



South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

ADMINISTRATIVE COMMITTEE MEETING

Committee Members

Chair Vanessa Delgado, Committee Chair
Councilmember Michael Cacciotti, Vice Chair
Board Member Gideon Kracov
Supervisor V. Manuel Perez

April 14, 2023 ♦ 10:00 a.m.

TELECONFERENCE LOCATION

Office of Supervisor V. Manuel Perez
73710 Fred Waring Drive
Suite 222
Palm Desert, CA 92260

A meeting of the South Coast Air Quality Management District Administrative Committee will be held at 10:00 a.m., on Friday, April 14, 2023 through a hybrid format of in-person attendance in the Dr. William A. Burke Auditorium at the South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, and remote attendance via videoconferencing and by telephone. Please follow the instructions below to join the meeting remotely.

Please refer to South Coast AQMD's website for information regarding the format of the meeting, updates if the meeting is changed to a full remote via webcast format, and details on how to participate:

<http://www.aqmd.gov/home/news-events/meeting-agendas-minutes>

INSTRUCTIONS FOR ELECTRONIC PARTICIPATION AT BOTTOM OF AGENDA

Join Zoom Webinar Meeting - from PC or Laptop

<https://scaqmd.zoom.us/j/93760468442>

Zoom Webinar ID: 937 6046 8442 (applies to all)

Teleconference Dial In

+1 669 900 6833

One tap mobile

+16699006833,93760468442#

Audience will be able to provide public comment through telephone or Zoom connection during public comment periods.

PUBLIC COMMENT WILL STILL BE TAKEN

AGENDA

Members of the public may address this body concerning any agenda item before or during consideration of that item (Gov't. Code Section 54954.3(a)). If you wish to speak, raise your hand on Zoom or press Star 9 if participating by telephone. All agendas for regular meetings are posted at South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, at least 72 hours in advance of the regular meeting. Speakers may be limited to three (3) minutes total for all items on the agenda.

CALL TO ORDER

- Roll Call

DISCUSSION ITEMS – Items 1 through 7:

1. Board Members' Concerns (***No Motion Required***)
Any member of the Governing Board, on his or her own initiative may raise a concern to the Administrative Committee regarding any South Coast AQMD items or activities. Chair Vanessa Delgado
Committee Chair
2. Chair's Report of Approved Travel (***No Motion Required***) Chair Delgado pg. 6
3. Report of Approved Out-of-Country Travel (***No Motion Required***) Wayne Nastri pg. 6
Executive Officer
4. Review May 5, 2023 Governing Board Agenda Wayne Nastri pgs. 7-15
5. Approval of Compensation for Board Member Assistant(s)/ Consultant(s) (Any material, if submitted, will be distributed at the meeting.) (***Motion Requested if Proposal Made***) Chair Delgado pgs. 16-36
6. Update on South Coast AQMD Inclusion, Diversity and Equity Efforts (***No Motion Required***)
Staff will provide an update on current and future efforts for our internal processes and programs. Cessa Heard-Johnson, PhD, Diversity, Equity and Inclusion Officer pgs. 37-44
7. Status Report on Major Ongoing and Upcoming Projects for Information Management (***No Motion Required***)
Information Management is responsible for data systems management services in support of all South Coast AQMD operations. This action is to provide the monthly status report on major automation contracts and planned projects. Ron Moskowitz, Chief Information Officer, Information Management pgs. 45-51

ACTION ITEMS – Items 8 through 11:

8. Appoint Alternate Medical Member to Hearing Board (***Motion Requested***)
The Alternate Medical Member position on the South Coast AQMD's Hearing Board has been vacant since the end of 2022. In January 2023, a recruitment was opened to fill the vacancy. As required by state law, an Advisory Committee appointed by five members of the Governing Board was responsible for reviewing the resumes of the candidates that applied for the position. The Advisory Committee met on April 11, 2023 to discuss which candidates to Faye Thomas, Clerk of the Board pgs. 52-155

recommend for interviews with the Administrative Committee. The Administrative Committee will interview the recommended candidates at its meeting on April 14, 2023 for a final recommendation to the full Governing Board in May.

9. Approve Compensation Adjustments for Board Member Assistants and Board Member Consultants for FY 2023-24 (**Motion Requested**)
The Board Member Assistant and Board Member Consultant compensation is proposed to be amended to adjust the compensation level South Coast AQMD may make per Board Member, per fiscal year, based on the Board approved assignment-of-points methodology. The points are calculated based on the level of complexity, number of meetings, and role.
- Sujata Jain pgs.156-
Chief Financial Officer,¹⁵⁸
Finance
10. Revise Investment Oversight Committee Composition
(**Motion Requested**)
On April 12, 1996, the Board established the Investment Oversight Committee, a Board committee, to comply with state law requirements and monitor South Coast AQMD's investments. This action is to modify the composition of the committee.
- Sujata Jain pgs.
159-160
11. Issue RFP for Legislative Representation in Sacramento, California
(**Motion Requested**)
The current contracts for legislative representation in Sacramento, California expire on December 31, 2023. This action calls for the issuance of a Request For Proposal (RFP) for legislative consulting services for South Coast Air Quality Management District (South Coast AQMD) in Sacramento, California for 2024. The RFP will also indicate that the services contract(s) may be extended for up to two additional one-year terms. Total expenditures for the contract(s) shall not exceed \$465,000 for the initial one-year period.
- Derrick J. Alatorre pgs.
Deputy Executive 161-201
Officer, Legislative,
Public Affairs & Media

WRITTEN REPORT:

12. Local Government & Small Business Assistance Advisory Group Minutes for the February 10, 2023 Meeting (**No Motion Required**)
Attached for information only are the Local Government & Small Business Assistance Advisory Group minutes for the February 10, 2023 meeting.
- Derrick J. Alatorre pgs.
202-206

OTHER MATTERS:

13. Other Business
Any member of the Committee, or its staff, on his or her own initiative or in response to questions posed by the public, may ask a question for clarification, may make a brief announcement or report on his or her own activities, provide a reference to staff regarding factual information, request staff to report back at a subsequent meeting concerning any matter, or may take action to direct staff to place a matter of business on a future agenda. (Govt Code Section 54954.2)
- Chair Delgado

14. Public Comment

At the end of the regular meeting agenda, an opportunity is provided for the public to speak on any subject within the Committee's authority that is not on the agenda. Speakers may be limited to three (3) minutes total.

15. **Next Meeting Date:** Friday, May 12, 2023, no earlier than 12:00 p.m. at the Hyatt Regency Indian Wells Resort and Spa, Desert Vista Room, 44-600 Indian Wells Lane, Indian Wells, California 92210.

ADJOURNMENT

Americans with Disabilities Act and Language Accessibility

Disabilities and language-related accommodations can be requested to allow participation in the Administrative Committee meeting. The agenda will be made available, upon request, in appropriate alternative formats to assist persons with a disability (Gov't Code Section 54954.2(a)). In addition, other documents may be requested in alternative formats and languages. Any disability or language-related accommodation must be requested as soon as practicable. Requests will be accommodated unless providing the accommodation would result in a fundamental alteration or undue burden to the South Coast AQMD. Please contact Cindy Bustillos at (909) 396-2377 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to cbustillos@aqmd.gov.

Document Availability

All documents (i) constituting non-exempt public records, (ii) relating to an item on an agenda for a regular meeting, and (iii) having been distributed to at least a majority of the Committee after the agenda is posted, are available by contacting Cindy Bustillos at (909) 396-2377, or send the request to cbustillos@aqmd.gov.

INSTRUCTIONS FOR ELECTRONIC PARTICIPATION

Instructions for Participating in a Virtual Meeting as an Attendee

As an attendee, you will have the opportunity to virtually raise your hand and provide public comment.

Before joining the call, please silence your other communication devices such as your cell or desk phone. This will prevent any feedback or interruptions during the meeting.

Please note: During the meeting, all participants will be placed on Mute by the host. You will not be able to mute or unmute your lines manually.

After each agenda item, the Chair will announce public comment.

Speakers will be limited to a total of three (3) minutes for the Consent Calendar and Board Calendar, and three (3) minutes or **less** for other agenda items.

A countdown timer will be displayed on the screen for each public comment.

If interpretation is needed, more time will be allotted.

Once you raise your hand to provide public comment, your name will be added to the speaker list. Your name will be called when it is your turn to comment. The host will then unmute your line.

Directions for Video ZOOM on a DESKTOP/LAPTOP:

- If you would like to make a public comment, please click on the “**Raise Hand**” button on the bottom of the screen.
- This will signal to the host that you would like to provide a public comment and you will be added to the list.

Directions for Video Zoom on a SMARTPHONE:

- If you would like to make a public comment, please click on the “**Raise Hand**” button on the bottom of your screen.
- This will signal to the host that you would like to provide a public comment and you will be added to the list.

Directions for TELEPHONE line only:

- If you would like to make public comment, please **dial *9** on your keypad to signal that you would like to comment.

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT**EXECUTIVE OFFICE****MEMORANDUM**

DATE: April 14, 2023

TO: Administrative Committee

FROM: Wayne Nastri, Executive Officer

SUBJECT: Report of Travel

The following is a report of Chair approved travel:

There is no travel to report.

The following is a report of upcoming staff out-country travel that must be approved by the Chair and the Administrative Committee:

May, 2023 (exact dates TBD)	Dr. Sarah Rees	Accra, Ghana	The University of Cape Coast, Ghana has invited Dr. Sarah Rees, Deputy Executive Officer, Planning, Rule Development and Implementation to participate in a workshop for the Ghana Urban Air Quality Project. The goal of the workshop is to build capacity with staff in the Greater Accra Metropolitan Area and Ghana Environmental Protection Agency for developing plans and control measures to address air quality. The project is funded by the U.S. Department of State. Dr. Rees will share her expertise in air quality planning and assist Ghanian authorities in the development of an air quality management plan.
-----------------------------	----------------	--------------	---

4/7/23 – 5:30 p.m.

D R A F T A G E N D A**HYBRID GOVERNING BOARD MEETING
May 5, 2023**

A meeting of the South Coast Air Quality Management District Board will be held at 9:00 a.m. on Friday, May 5, 2023 through a hybrid format of in-person attendance in the Dr. William A. Burke Auditorium at the South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, and/or virtual attendance via videoconferencing and by telephone. Please follow the instructions below to join the meeting remotely.

Please refer to South Coast AQMD's website for information regarding the format of the meeting, updates, and details on how to participate at: <http://www.aqmd.gov/home/news-events/meeting-agendas-minutes>

<p>Electronic Participation Information (Instructions provided at the bottom of the agenda)</p>	<p>Join Zoom Meeting - from PC, Laptop or Phone https://scaqmd.zoom.us/j/93128605044 Meeting ID: 931 2860 5044 (applies to all) Teleconference Dial In +1 669 900 6833 or +1 253 215 8782 One tap mobile +16699006833,,93128605044# or +12532158782,,93128605044#</p> <p>Spanish Language Only Audience (telephone) Número Telefónico para la Audiencia que Habla Español Teleconference Dial In/Numero para llamar: +1 669 900 6833 Meeting ID/Identificación de la reunión: 932 0955 9643 One tap mobile: +16699006833,,93209559643#</p>
<p>Public Comment Will Still Be Taken</p>	<p>Audience will be allowed to provide public comment in person and through Zoom connection or telephone. Phone controls for participants: The following commands can be used on your phone's dial pad while in meeting: *6 (Toggle mute/unmute); *9 - Raise hand</p>

<p>Questions About an Agenda Item</p>	<ul style="list-style-type: none"> ▪ The name and telephone number of the appropriate staff person to call for additional information or to resolve concerns is listed for each agenda item. ▪ In preparation for the meeting, you are encouraged to obtain whatever clarifying information may be needed to allow the Board to move expeditiously in its deliberations.
<p>Meeting Procedures</p>	<ul style="list-style-type: none"> ▪ The public meeting of the South Coast AQMD Governing Board begins at 9:00 a.m. The Governing Board generally will consider items in the order listed on the agenda. However, <u>any item</u> may be considered in <u>any order</u>. ▪ After taking action on any agenda item not requiring a public hearing, the Board may reconsider or amend the item at any time during the meeting.

All documents (i) constituting non-exempt public records, (ii) relating to an item on the agenda, and (iii) having been distributed to at least a majority of the Governing Board after the agenda is posted, are available prior to the meeting for public review at South Coast AQMD’s Clerk of the Boards Office, 21865 Copley Drive, Diamond Bar, CA 91765 or web page at www.aqmd.gov

Americans with Disabilities Act and Language Accessibility

Disability and language-related accommodations can be requested to allow participation in the Governing Board meeting. The agenda will be made available, upon request, in appropriate alternative formats to assist persons with a disability (Gov. Code Section 54954.2(a)). In addition, other documents may be requested in alternative formats and languages. Any disability or language-related accommodation must be requested as soon as practicable. Requests will be accommodated unless providing the accommodation would result in a fundamental alteration or undue burden to the South Coast AQMD. Please contact the Clerk of the Boards Office at (909) 396-2500 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to cob@aqmd.gov

A webcast of the meeting is available for viewing at:
<http://www.aqmd.gov/home/news-events/webcast>

CALL TO ORDER

- Pledge of Allegiance
- Roll Call
- Opening Comments: Vanessa Delgado, Chair
Other Board Members
Wayne Nastri, Executive Officer

Staff/Phone (909) 396-

PUBLIC COMMENT PERIOD – (Public Comment on Non-Agenda Items, Pursuant to Government Code Section 54954.3) The public may comment on any subject within the South Coast AQMD’s authority that does not appear on the agenda, during the Public Comment Period. Each speaker addressing non-agenda items may be limited to a total of (3) minutes.

CONSENT AND BOARD CALENDAR (Items 1 through XX)

Note: Consent and Board Calendar items held for discussion will be moved to Item No. XX

Items X through X – Action Items/No Fiscal Impact

- | | | |
|--------|---|--------------------|
| 11934. | Approve Minutes of April 7, 2023 | Thomas/3268 |
| 12070. | Set Public Hearing June 2, 2023 to Consider Adoption of and/or Amendments to South Coast AQMD Rules and Regulations: | Nastri/3131 |
| 12061. | Determine that Proposed Amended Rule 1405 – Control of Ethylene Oxide Emissions from Sterilization and Related Operations, Is Exempt from CEQA; and Amend Rule 1405

Proposed Amended Rule 1405 includes new and enhanced control and monitoring requirements to further reduce stack and fugitive ethylene oxide emissions from sterilization operations, as well as other provisions such as reporting, recordkeeping and source testing. Proposed Amended Rule 1405 also includes requirements such as inventory tracking and reporting provisions for certain large warehouses and designated warehouses receiving materials sterilized by ethylene oxide. This action is to adopt the Resolution: 1) Determining that Proposed Amended Rule 1405 – Control of Ethylene Oxide Emissions from Sterilization and Related Operations is exempt from the requirements of the California Environmental Quality Act; and 2) Amending Rule 1405 – Control of Ethylene Oxide Emissions from Sterilization and Related Operations. (Reviewed: Stationary Source Committee, April 21, 2023) | Krause/2706 |
| 12079. | Determine That Proposed Amended Rule 1153.1– Emissions of Oxides of Nitrogen from Commercial Food Ovens, Is Exempt from CEQA and Amend Rule 1153.1

Proposed Amended Rule 1153.1 applies to RECLAIM and non-RECLAIM facilities and is being amended to update NOx emission limits to reflect BARCT and to establish future effective | Krause/2706 |

dates for zero-emission limits. The proposed amendments also update and clarify rule provisions and the rule structure and includes an alternative compliance schedule plan for zero-emission limits. This action is to adopt the Resolution: 1) Determining that Proposed Amended Rule 1153.1 – Emissions of Oxides of Nitrogen from Commercial Food Ovens, is exempt from the requirements of the California Environmental Quality Act; and 2) Amending Rule 1153.1 – Emissions of Oxides of Nitrogen from Commercial Food Ovens. (Reviewed: Stationary Source Committee, April 21, 2023)

12077. Revise Investment Oversight Committee Composition

Jain/2804

On April 12, 1996, the Board established the Investment Oversight Committee, a Board committee, to comply with state law requirements and monitor South Coast AQMD's investments. This action is to modify the composition of the committee. (No Committee Review)

Items X through X – Budget/Fiscal Impact

12034. Execute Contracts for Incentive Programs and Amend Contract

Katzenstein/2219

As of April 2020, the Board recognized \$2,289,581 from U.S. EPA Diesel Emissions Reduction Act (DERA) award for a Truck Trade Down Program. Due to unusual truck market conditions and the CARB Truck and Bus Regulation, the funding for this program needs to be reallocated. Also, in September 2020, the Board approved a contract with SunLine Transit Agency for \$5,906,601 from U.S. EPA FY19 Targeted Airshed Grant Program to deploy five fuel cell transit buses. Sunline received Hybrid, and Zero-Emission Truck and Bus Voucher discounts and requested to add a bus to the project to utilize the balance of awarded U.S. EPA funds. These actions are to 1) authorize the Executive Officer to execute contracts and approve vouchers using the FY19 DERA program funds of \$2,106,405 for oversubscribed Carl Moyer truck projects; and 2) amend a U.S. EPA Targeted Airshed Grant contract with SunLine Transit Agency to deploy six fuel cell transit buses instead of five with no additional cost. (Reviewed: Technology Committee, April 21, 2023; Recommended for Approval)

12065. Execute Contract to Study Regional Air Quality and Health Impacts of Utilizing Hydrogen Blends in Commercial Buildings and Industrial Application

Katzenstein/2219

The University of California, Irvine (UCI) has been awarded \$1.7 million from CEC to lead a technical study to assess hydrogen's decarbonization potential in California's large commercial and industrial sectors. UCI is proposing to assess the regional air quality impacts of hydrogen in end-use appliances within Commercial and Industrial applications. This action is to execute a contract with UCI in an amount not to exceed \$150,000 consisting of up to \$80,000 from Clean Fuels Program Fund (31) and up to \$70,000 from the Air Quality Investment Program Fund (27) EO Mitigation funds. (Reviewed: Technology Committee, April 21, 2023; Recommended for Approval)

12066. Issue RFP for Legislative Representation in Sacramento, California **Alatorre/3122**

The current contracts for legislative representation in Sacramento, California expire on December 31, 2023. This action calls for the issuance of a Request For Proposal (RFP) for legislative consulting services for South Coast Coast AQMD in Sacramento, California for 2024. The RFP will also indicate that the services contract(s) may be extended for up to two additional one-year terms. Total expenditures for the contract(s) shall not exceed \$465,000 for the initial one-year period. (Reviewed: Administrative Committee, April 14, 2023; Recommended for Approval)

12054. Approve Compensation Adjustments for Board Member Assistants and Board Member Consultants for FY 2023-24 **Jain/2804**

The Board Member Assistant and Board Member Consultant compensation is proposed to be amended to adjust the compensation level the South Coast AQMD may make per Board Member, per fiscal year, based on the Board approved assignment-of-points methodology. The points are calculated based on the level of complexity, number of meetings, and role. (Reviewed: Administrative Committee, April 14, 2023; Recommended for Approval)

12083. Appoint Alternate Medical Member to Hearing Board **Thomas/3268**

The Alternate Medical Member position on the South Coast AQMD's Hearing Board has been vacant since the end of 2022. In January 2023, a recruitment was opened to fill the vacancy. As required by state law, an Advisory Committee appointed by five members of the Governing Board was responsible for reviewing the resumes of the candidates that applied for the position. The Advisory Committee met on April 11, 2023 to discuss which candidates to recommend for interviews with the Administrative Committee. The Administrative Committee will interview the recommended candidates at its meeting on April 14, 2023 for a final recommendation to the full Governing Board in May. (Reviewed: Administrative Committee, April 14, 2023; Recommended for Approval)

11956. Approve Contract Modification as Approved by MSRC **McCallon**

Items XX through XX – Information Only/Receive and File

11908. Legislative, Public Affairs and Media Report **Alatorre/3122**

This report highlights the March 2023 outreach activities of the Legislative, Public Affairs and Media Office, which includes: Major Events, Community Events/Public Meetings, Environmental Justice Update, Speakers Bureau/Visitor Services, Communications Center, Public Information Center, Business Assistance, Media Relations and Outreach to Business and Federal, State and Local Government. (No Committee Review)

11875. Hearing Board Report **Verdugo-Peralta**

This reports the actions taken by the Hearing Board during the period of February 1 through March 31, 2023. (No Committee Review)

12011. Civil Filings and Civil Penalties Report **Gilchrist/3459**

This report summarizes monthly penalties and legal actions filed by the General Counsel's Office from March 1, 2023 through March 31, 2023. An Index of South Coast AQMD Rules is attached with the penalty report. (Reviewed: Stationary Source Committee, April 21, 2023)

11886. Lead Agency Projects and Environmental Documents Received **Krause /2706**

This report provides a listing of CEQA documents received by South Coast AQMD between March 1, 2023 and March 31, 2023, and those projects for which South Coast AQMD is acting as lead agency pursuant to CEQA. (Reviewed: Mobile Source Committee, April 21, 2023)

11840. Rule and Control Measure Forecast **Rees/2856**

This report highlights South Coast AQMD rulemaking activities and public hearings scheduled for 2023. (No Committee Review)

12064. Status Report on Major Ongoing and Upcoming Projects for Information Management **Moskowitz/3329**

Information Management is responsible for data systems management services in support of all South Coast AQMD operations. This action is to provide the monthly status report on major automation contracts and planned projects. (Reviewed: Administrative Committee, March 10, 2023)

Items XX through XX -- Reports for Committees and CARB

11945. Administrative Committee (Receive & File)	Chair: Delgado	Nastri/3131
11897. Legislative Committee (Receive & File)	Chair: Cacciotti	Alatorre/3122
11850. Mobile Source Committee (Receive & File)	Chair: Kracov	Rees/2856
11924. Stationary Source Committee (Receive & File)	Chair: McCallon	Aspell/2491
11969. Technology Committee (Receive & File)	Chair: Rodriguez	Katzenstein/2219
11978. Mobile Source Air Reduction Review Committee (Receive & File)	Board Rep.: Hagman	Katzenstein/2219
11864. California Air Resources Board Monthly Report (Receive & File)	Board Rep.: Kracov	Thomas/3268

XX. **Items Deferred from Consent and Board Calendar**

PUBLIC HEARINGS

12069. Determine that Proposed Amendments to Regulation III – Fees Are Exempt from CEQA; Amend Regulation III – Fees; and Adopt Executive Officer’s Proposed Goals and Priority Objectives, and Proposed Budget for FY 2023-24

Jain/2804

The Executive Officer's Proposed Goals and Priority Objectives, and Proposed Budget for FY 2023-24 have been developed and are recommended for adoption. Proposed Amended Regulation III include: an increase of most fees by the Consumer Price Index of 5.6 percent for both pre- and post year 2010; new or increased permitting fees in Regulation III which are necessary to provide more specific cost recovery for regulatory actions taken by the agency; and administrative changes in Regulation III that include clarifications, deletions, insertions, or corrections of existing rule language, which have no fee impact. This action is to adopt the Resolution: 1) Determining that the proposed amendments to Regulation III - Fees are exempt from the California Environmental Quality Act; and 2) Amending Regulation III. This action is also to adopt the Executive Officer’s Proposed Goals and Priority Objectives, and Proposed Budget for FY 2023-24. (Reviewed: Special Board Meeting/Budget Workshop, April 7, 2023)

12059. Determine That Proposed Amended Rule 463 – Organic Liquid Storage and Proposed Amended Rule 1178 – Further Reductions of VOC Emission from Storage Tanks at Petroleum Facilities, Are Exempt from CEQA; and Amend Rule 463 and Amend Rule 1178

Krause/2706

Proposed Amended Rules 463 and 1178 address U.S. EPA’s limited disapproval of CARB’s Oil and Gas Methane Rule, which relies on the applicability provisions in Rules 463 and 1178. Proposed amendments to Rules 463 and 1178 are required to align the applicability threshold for storage tanks to demonstrate compliance with reasonably available control technology pursuant to U.S. EPA’s 2016 Control Techniques Guidelines for the Oil and Natural Gas Industry. This action is to adopt the Resolution: 1) Determining that Proposed Amended Rule 463 – Organic Liquid Storage and Proposed Amended Rule 1178 – Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities, are exempt from the requirements of CEQA; 2) Amending Rule 463; and 3) Amending Rule 1178. (Reviewed: Stationary Source Committee, March 17, 2023)

BOARD MEMBER TRAVEL – (No Written Material)

Board member travel reports have been filed with the Clerk of the Boards, and copies are available upon request.

CONFLICT OF INTEREST DISCLOSURE – (No Written Material)

CLOSED SESSION -- (No Written Material)

Gilchrist/3459

ADJOURNMENT

PUBLIC COMMENTS

Members of the public are afforded an opportunity to speak on any agenda item before consideration of that item. Persons wishing to speak may do so in person or remotely via Zoom or telephone. To provide public comments via a Desktop/Laptop or Smartphone, click on the “Raise Hand” at the bottom of the screen, or if participating via Dial-in/Telephone Press *9. This will signal to the host that you would like to provide a public comment and you will be added to the list.

All agendas are posted at South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, and website, <http://www.aqmd.gov/home/news-events/meeting-agendas-minutes>, at least 72 hours in advance of the meeting. At the beginning of the agenda, an opportunity is also provided for the public to speak on any subject within the South Coast AQMD's authority. Speakers may be limited to a total of three (3) minutes for the entirety of the Consent Calendar plus Board Calendar, and three (3) minutes or less for each of the other agenda items.

Note that on items listed on the Consent Calendar and the balance of the agenda any motion, including action, can be taken (consideration is not limited to listed recommended actions). Additional matters can be added and action taken by two-thirds vote, or in the case of an emergency, by a majority vote. Matters raised under the Public Comment Period may not be acted upon at that meeting other than as provided above.

Written comments will be accepted by the Board and made part of the record. Individuals who wish to submit written or electronic comments must submit such comments to the Clerk of the Board, South Coast AQMD, 21865 Copley Drive, Diamond Bar, CA 91765-4178, (909) 396-2500, or to cob@aqmd.gov, on or before 5:00 p.m. on the Tuesday prior to the Board meeting.

ACRONYMS

AQ-SPEC = Air Quality Sensor Performance Evaluation Center	NATTS =National Air Toxics Trends Station
AQIP = Air Quality Investment Program	NESHAPS = National Emission Standards for Hazardous Air Pollutants
AQMP = Air Quality Management Plan	NGV = Natural Gas Vehicle
AVR = Average Vehicle Ridership	NOx = Oxides of Nitrogen
BACT = Best Available Control Technology	NSPS = New Source Performance Standards
BARCT = Best Available Retrofit Control Technology	NSR = New Source Review
Cal/EPA = California Environmental Protection Agency	OEHHA = Office of Environmental Health Hazard Assessment
CARB = California Air Resources Board	PAMS = Photochemical Assessment Monitoring Stations
CEMS = Continuous Emissions Monitoring Systems	PEV = Plug-In Electric Vehicle
CEC = California Energy Commission	PHEV = Plug-In Hybrid Electric Vehicle
CEQA = California Environmental Quality Act	PM10 = Particulate Matter ≤ 10 microns
CE-CERT =College of Engineering-Center for Environmental Research and Technology	PM2.5 = Particulate Matter ≤ 2.5 microns
CNG = Compressed Natural Gas	RECLAIM=Regional Clean Air Incentives Market
CO = Carbon Monoxide	RFP = Request for Proposals
DOE = Department of Energy	RFQ = Request for Quotations
EV = Electric Vehicle	RFQQ=Request for Qualifications and Quotations
EV/BEV = Electric Vehicle/Battery Electric Vehicle	SCAG = Southern California Association of Governments
FY = Fiscal Year	SIP = State Implementation Plan
GHG = Greenhouse Gas	SOx = Oxides of Sulfur
HRA = Health Risk Assessment	SOON = Surplus Off-Road Opt-In for NOx
LEV = Low Emission Vehicle	SULEV = Super Ultra Low Emission Vehicle
LNG = Liquefied Natural Gas	TCM = Transportation Control Measure
MATES = Multiple Air Toxics Exposure Study	ULEV = Ultra Low Emission Vehicle
MOU = Memorandum of Understanding	U.S. EPA = United States Environmental Protection Agency
MSERCs = Mobile Source Emission Reduction Credits	VOC = Volatile Organic Compound
MSRC = Mobile Source (Air Pollution Reduction) Review Committee	ZEV = Zero Emission Vehicle

INSTRUCTIONS FOR ELECTRONIC PARTICIPATION

Instructions for Participating in a Virtual Meeting as an Attendee

As an attendee, you will have the opportunity to virtually raise your hand and provide public comment.

Before joining the call, please silence your other communication devices such as your cell or desk phone. This will prevent any feedback or interruptions during the meeting.

For language interpretation:

Click the interpretation Globe icon at the bottom of the screen
Select the language you want to hear (either English or Spanish)
Click "Mute Original Audio" if you hear both languages at the same time.

Para interpretación de idiomas:

Haga clic en el icono de interpretación el globo terráqueo en la parte inferior de la pantalla
Seleccione el idioma que desea escuchar (inglés o español)
Haga clic en "Silenciar audio original" si escucha ambos idiomas al mismo tiempo.

Please note: During the meeting, all participants will be placed on Mute by the host. You will not be able to mute or unmute your lines manually.

After each agenda item, the Chair will announce public comment.

Speakers may be limited to a total of 3 minutes for the entirety of the consent calendar plus board calendar, and three minutes or less for each of the other agenda items.

A countdown timer will be displayed on the screen for each public comment.

If interpretation is needed, more time will be allotted.

Directions to provide public comment on ZOOM from a DESKTOP/LAPTOP or SMARTPHONE:

Click on the "Raise Hand" feature at the bottom of the screen.
This will signal to the host that you would like to provide a public comment and you will be added to the list.

Directions to provide public comment via TELEPHONE:

Dial *9 on your keypad to signal that you would like to comment.

Directions for Spanish Language TELEPHONE line only:

- The call in number is the same (+1 669 900 6833)
- The meeting ID number is 932-0955-9643
- If you would like to make public comment, please dial *9 on your keypad to signal that you would like to comment.

Instrucciones para la línea de TELÉFONO en español únicamente:

- El número de llamada es el mismo (+1 669900 6833 o +1 93209559643)
- El número de identificación de la reunión es 932-0955-9643
- Si desea hacer un comentario público, marque *9 en su teclado para indicar que desea comentar.

Agenda Item #5

Approval of Compensation for Board Member Assistant(s)/Consultant(s)

**Administrative Committee Meeting
April 14, 2023**

Proposal for SCAQMD Board Member Assistant/Consultant

To: Administrative Cmte For meeting on April 14, 2023 From: Board Member Patricia Lock Dawson

In accordance with the policy adopted by the Governing Board April 3, 2015, I submit this proposal to hire the individual named below, in the capacity indicated, to assist me in my duties as a member of the Governing Board of the SCAQMD effective April 1, 2023 and ending June 30, 2023

Candidate Information

Name: Thomas Gross

Qualifications (education, professional experience, etc.): Resume on file; continuing service

Proposed Capacity (check one)

Board Member Assistant (employee) - the work to be performed primarily will entail the duties indicated below for an Assistant.

Board Member Consultant (employee) - the work to be performed primarily will entail the duties indicated below for a Consultant.

Board Member Consultant (independent contractor) - the work to be performed primarily will entail the duties indicated below for a Board Member Consultant and in performing such duties the independent contractor will be responsible for selecting the appropriate method and means of achieving the required results. My proposed Board Member Consultant does /does not have a business license. If so, the type of business is _____, and the business license number is _____ issued by the _____

Proposed Scope of Duties (check one)

Assistant (up to \$31.51/hour, \$31.99/hour effective January 1, 2017) - Performs for Board Member a variety of tasks ranging from liaison with constituent public entities, other Board Members, the public, and District staff related to clerical functions. Typical functions may include preparing narrative and statistical reports, preparing correspondence, filing and maintaining records, arranging meetings and other group functions; monitoring various programs and projects; responding to inquiries from constituent public entities, District Board Members, the public and District staff.

Examples of duties are set forth in the attachment (OPTIONAL)

Consultant (up to \$56.73/hour, \$57.59/hour effective January 1, 2017) - Performs for Board Member a variety of professional-level assignments in the development and formulation of policy, data analysis, reports, plans, assessments, and strategies for District programs; provides advice and recommendations to the Board Member regarding matters subject to the Board Member's decision-making authority; may provide liaison with the public on behalf of the Board Member. Typical functions may include planning, organizing, and developing a wide variety of programs on the Board Member's behalf and evaluating the effectiveness of various approaches.

Examples of duties are set forth in the attachment (OPTIONAL)

Proposed Rate of Compensation (fill in all blanks)

\$1,017.02 per month for April 1, 2023 through June 30, 2023, up to a maximum payable during the contract period not to exceed \$ 3,051.06.

For Administrative Committee Use:

Reviewed by Administrative Committee with advice of District Counsel. Based on the scope of duties, the individual is a:
 Assistant (employee) Consultant (employee) Consultant (independent contractor)

By _____ for the Administrative Committee

cc: Human Resources

Rev. 4/7/23

Proposal for SCAQMD Board Member Assistant/Consultant

To: Administrative Cmte For meeting on April 14, 2023 From: Board Member Gideon Kracov

In accordance with the policy adopted by the Governing Board April 3, 2015, I submit this proposal to hire the individual named below, in the capacity indicated, to assist me in my duties as a member of the Governing Board of the SCAQMD effective April 1, 2023 and ending June 30, 2023

Candidate Information

Name: Ross Zelen

Qualifications (education, professional experience, etc.): Resume on file; continuing service

Proposed Capacity (check one)

Board Member Assistant (employee) - the work to be performed primarily will entail the duties indicated below for an Assistant.

Board Member Consultant (employee) - the work to be performed primarily will entail the duties indicated below for a Consultant.

Board Member Consultant (independent contractor) - the work to be performed primarily will entail the duties indicated below for a Board Member Consultant and in performing such duties the independent contractor will be responsible for selecting the appropriate method and means of achieving the required results. My proposed Board Member Consultant does /does not have a business license. If so, the type of business is _____, and the business license number is _____ issued by the _____

Proposed Scope of Duties (check one)

Assistant (up to \$31.51/hour, \$31.99/hour effective January 1, 2017) - Performs for Board Member a variety of tasks ranging from liaison with constituent public entities, other Board Members, the public, and District staff related to clerical functions. Typical functions may include preparing narrative and statistical reports, preparing correspondence, filing and maintaining records, arranging meetings and other group functions; monitoring various programs and projects; responding to inquiries from constituent public entities, District Board Members, the public and District staff.

Examples of duties are set forth in the attachment (OPTIONAL)

Consultant (up to \$56.73/hour, \$57.59/hour effective January 1, 2017) - Performs for Board Member a variety of professional-level assignments in the development and formulation of policy, data analysis, reports, plans, assessments, and strategies for District programs; provides advice and recommendations to the Board Member regarding matters subject to the Board Member's decision-making authority; may provide liaison with the public on behalf of the Board Member. Typical functions may include planning, organizing, and developing a wide variety of programs on the Board Member's behalf and evaluating the effectiveness of various approaches.

Examples of duties are set forth in the attachment (OPTIONAL)

Proposed Rate of Compensation (fill in all blanks)

\$3,127.67 per month for April 1, 2023 through June 30, 2023, up to a maximum payable during the contract period not to exceed \$9,383.01.

For Administrative Committee Use:

Reviewed by Administrative Committee with advice of District Counsel. Based on the scope of duties, the individual is a:
 Assistant (employee) Consultant (employee) Consultant (independent contractor)

By _____ for the Administrative Committee

cc: Human Resources

Rev. 4/7/23

Proposal for SCAQMD Board Member Assistant/Consultant

To: Administrative Cmte For meeting on April 14, 2023 From: Board Member Larry McCallon

In accordance with the policy adopted by the Governing Board April 3, 2015, I submit this proposal to hire the individual named below, in the capacity indicated, to assist me in my duties as a member of the Governing Board of the SCAQMD effective April 1, 2023 and ending June 30, 2023.

Candidate Information

Name: Debra Mendelsohn

Qualifications (education, professional experience, etc.): Resume on file; continuing service

Proposed Capacity (check one)

Board Member Assistant (employee) - the work to be performed primarily will entail the duties indicated below for an Assistant.

Board Member Consultant (employee) - the work to be performed primarily will entail the duties indicated below for a Consultant.

Board Member Consultant (independent contractor) - the work to be performed primarily will entail the duties indicated below for a Board Member Consultant and in performing such duties the independent contractor will be responsible for selecting the appropriate method and means of achieving the required results. My proposed Board Member Consultant does /does not have a business license. If so, the type of business is _____, and the business license number is _____ issued by the _____.

Proposed Scope of Duties (check one)

Assistant (up to \$31.51/hour, \$31.99/hour effective January 1, 2017) - Performs for Board Member a variety of tasks ranging from liaison with constituent public entities, other Board Members, the public, and District staff related to clerical functions. Typical functions may include preparing narrative and statistical reports, preparing correspondence, filing and maintaining records, arranging meetings and other group functions; monitoring various programs and projects; responding to inquiries from constituent public entities, District Board Members, the public and District staff.

Examples of duties are set forth in the attachment (OPTIONAL)

Consultant (up to \$56.73/hour, \$57.59/hour effective January 1, 2017) - Performs for Board Member a variety of professional-level assignments in the development and formulation of policy, data analysis, reports, plans, assessments, and strategies for District programs; provides advice and recommendations to the Board Member regarding matters subject to the Board Member's decision-making authority; may provide liaison with the public on behalf of the Board Member. Typical functions may include planning, organizing, and developing a wide variety of programs on the Board Member's behalf and evaluating the effectiveness of various approaches.

Examples of duties are set forth in the attachment (OPTIONAL)

Proposed Rate of Compensation (fill in all blanks)

\$2,321.85 per month for April 1, 2023 through June 30, 2023, up to a maximum payable during the contract period not to exceed \$6,965.55.

For Administrative Committee Use:

Reviewed by Administrative Committee with advice of District Counsel. Based on the scope of duties, the individual is a:
 Assistant (employee) Consultant (employee) Consultant (independent contractor)

By _____ for the Administrative Committee

cc: Human Resources

Rev. 4/7/23

Proposal for SCAQMD Board Member Assistant/Consultant

To: Administrative Cmte For meeting on April 14, 2023 From: Board Member Holly Mitchell

In accordance with the policy adopted by the Governing Board April 3, 2015, I submit this proposal to hire the individual named below, in the capacity indicated, to assist me in my duties as a member of the Governing Board of the SCAQMD effective April 1, 2023 and ending June 30, 2023

Candidate Information

Name: Loraine Lundquist

Qualifications (education, professional experience, etc.): Resume on file; continuing service

Proposed Capacity (check one)

Board Member Assistant (employee) - the work to be performed primarily will entail the duties indicated below for an Assistant.

Board Member Consultant (employee) - the work to be performed primarily will entail the duties indicated below for a Consultant.

Board Member Consultant (independent contractor) - the work to be performed primarily will entail the duties indicated below for a Board Member Consultant and in performing such duties the independent contractor will be responsible for selecting the appropriate method and means of achieving the required results. My proposed Board Member Consultant does /does not have a business license. If so, the type of business is _____, and the business license number is _____ issued by the _____

Proposed Scope of Duties (check one)

Assistant (up to \$31.51/hour, \$31.99/hour effective January 1, 2017) - Performs for Board Member a variety of tasks ranging from liaison with constituent public entities, other Board Members, the public, and District staff related to clerical functions. Typical functions may include preparing narrative and statistical reports, preparing correspondence, filing and maintaining records, arranging meetings and other group functions; monitoring various programs and projects; responding to inquiries from constituent public entities, District Board Members, the public and District staff.

Examples of duties are set forth in the attachment (OPTIONAL)

Consultant (up to \$56.73/hour, \$57.59/hour effective January 1, 2017) - Performs for Board Member a variety of professional-level assignments in the development and formulation of policy, data analysis, reports, plans, assessments, and strategies for District programs; provides advice and recommendations to the Board Member regarding matters subject to the Board Member's decision-making authority; may provide liaison with the public on behalf of the Board Member. Typical functions may include planning, organizing, and developing a wide variety of programs on the Board Member's behalf and evaluating the effectiveness of various approaches.

Examples of duties are set forth in the attachment (OPTIONAL)

Proposed Rate of Compensation (fill in all blanks)

\$4,754.92 per month for April 1, 2023 through June 30, 2023, up to a maximum payable during the contract period not to exceed \$14,264.76.

For Administrative Committee Use:

Reviewed by Administrative Committee with advice of District Counsel. Based on the scope of duties, the individual is a:

Assistant (employee)

Consultant (employee)

Consultant (independent contractor)

By _____ for the Administrative Committee

cc: Human Resources

Rev. 4/7/23

Proposal for SCAQMD Board Member Assistant/Consultant

To: Administrative Cmte For meeting on April 14, 2023 From: Board Member Veronica Padilla-Campos

In accordance with the policy adopted by the Governing Board April 3, 2015, I submit this proposal to hire the individual named below, in the capacity indicated, to assist me in my duties as a member of the Governing Board of the SCAQMD effective April 1, 2023 and ending June 30, 2023.

Candidate Information

Name: Amy J. Wong

Qualifications (education, professional experience, etc.): Resume on file; continuing service

Proposed Capacity (check one)

Board Member Assistant (employee) - the work to be performed primarily will entail the duties indicated below for an Assistant.

Board Member Consultant (employee) - the work to be performed primarily will entail the duties indicated below for a Consultant.

Board Member Consultant (independent contractor) - the work to be performed primarily will entail the duties indicated below for a Board Member Consultant and in performing such duties the independent contractor will be responsible for selecting the appropriate method and means of achieving the required results. My proposed Board Member Consultant does /does not have a business license. If so, the type of business is _____, and the business license number is _____ issued by the _____.

Proposed Scope of Duties (check one)

Assistant (up to \$31.51/hour, \$31.99/hour effective January 1, 2017) - Performs for Board Member a variety of tasks ranging from liaison with constituent public entities, other Board Members, the public, and District staff related to clerical functions. Typical functions may include preparing narrative and statistical reports, preparing correspondence, filing and maintaining records, arranging meetings and other group functions; monitoring various programs and projects; responding to inquiries from constituent public entities, District Board Members, the public and District staff.

Examples of duties are set forth in the attachment (OPTIONAL)

Consultant (up to \$56.73/hour, \$57.59/hour effective January 1, 2017) - Performs for Board Member a variety of professional-level assignments in the development and formulation of policy, data analysis, reports, plans, assessments, and strategies for District programs; provides advice and recommendations to the Board Member regarding matters subject to the Board Member's decision-making authority; may provide liaison with the public on behalf of the Board Member. Typical functions may include planning, organizing, and developing a wide variety of programs on the Board Member's behalf and evaluating the effectiveness of various approaches.

Examples of duties are set forth in the attachment (OPTIONAL)

Proposed Rate of Compensation (fill in all blanks)

\$ 4,710.83 per month for April 1, 2023 through June 30, 2023, up to a maximum payable during the contract period not to exceed \$14,132.49.

For Administrative Committee Use:

Reviewed by Administrative Committee with advice of District Counsel. Based on the scope of duties, the individual is a:
 Assistant (employee) Consultant (employee) Consultant (independent contractor)

By _____ for the Administrative Committee

cc: Human Resources

Rev. 4/7/23

Proposal for SCAQMD Board Member Assistant/Consultant

To: Administrative Cmte For meeting on April 14, 2023 From: Board Member V. Manuel Perez

In accordance with the policy adopted by the Governing Board April 3, 2015, I submit this proposal to hire the individual named below, in the capacity indicated, to assist me in my duties as a member of the Governing Board of the SCAQMD effective April 1, 2023 and ending June 30, 2023.

Candidate Information

Name: Guillermo Gonzalez

Qualifications (education, professional experience, etc.): Resume on file; continuing service

Proposed Capacity (check one)

Board Member Assistant (employee) - the work to be performed primarily will entail the duties indicated below for an Assistant.

Board Member Consultant (employee) - the work to be performed primarily will entail the duties indicated below for a Consultant.

Board Member Consultant (independent contractor) - the work to be performed primarily will entail the duties indicated below for a Board Member Consultant and in performing such duties the independent contractor will be responsible for selecting the appropriate method and means of achieving the required results. My proposed Board Member Consultant does /does not have a business license. If so, the type of business is _____, and the business license number is _____ issued by the _____.

Proposed Scope of Duties (check one)

Assistant (up to \$31.51/hour, \$31.99/hour effective January 1, 2017) - Performs for Board Member a variety of tasks ranging from liaison with constituent public entities, other Board Members, the public, and District staff related to clerical functions. Typical functions may include preparing narrative and statistical reports, preparing correspondence, filing and maintaining records, arranging meetings and other group functions; monitoring various programs and projects; responding to inquiries from constituent public entities, District Board Members, the public and District staff.

Examples of duties are set forth in the attachment (OPTIONAL)

Consultant (up to \$56.73/hour, \$57.59/hour effective January 1, 2017) - Performs for Board Member a variety of professional-level assignments in the development and formulation of policy, data analysis, reports, plans, assessments, and strategies for District programs; provides advice and recommendations to the Board Member regarding matters subject to the Board Member's decision-making authority; may provide liaison with the public on behalf of the Board Member. Typical functions may include planning, organizing, and developing a wide variety of programs on the Board Member's behalf and evaluating the effectiveness of various approaches.

Examples of duties are set forth in the attachment (OPTIONAL)

Proposed Rate of Compensation (fill in all blanks)

\$ 5,107.08 per month for April 1, 2023 through June 30, 2023, up to a maximum payable during the contract period not to exceed \$15,321.24.

For Administrative Committee Use:

Reviewed by Administrative Committee with advice of District Counsel. Based on the scope of duties, the individual is a:
 Assistant (employee) Consultant (employee) Consultant (independent contractor)

By _____ for the Administrative Committee

cc: Human Resources

Rev. 4/7/23

Proposal for SCAQMD Board Member Assistant/Consultant

To: Administrative Cmte For meeting on April 14, 2023 From: Board Member Nithya Raman

In accordance with the policy adopted by the Governing Board April 3, 2015, I submit this proposal to hire the individual named below, in the capacity indicated, to assist me in my duties as a member of the Governing Board of the SCAQMD effective April 1, 2023 and ending June 30, 2023.

Candidate Information

Name: Jackson Guze

Qualifications (education, professional experience, etc.): Resume on file; continuing service.

Proposed Capacity (check one)

Board Member Assistant (employee) - the work to be performed primarily will entail the duties indicated below for an Assistant.

Board Member Consultant (employee) - the work to be performed primarily will entail the duties indicated below for a Consultant.

Board Member Consultant (independent contractor) - the work to be performed primarily will entail the duties indicated below for a Board Member Consultant and in performing such duties the independent contractor will be responsible for selecting the appropriate method and means of achieving the required results. My proposed Board Member Consultant does /does not have a business license. If so, the type of business is _____, and the business license number is _____ issued by the _____.

Proposed Scope of Duties (check one)

Assistant (up to \$31.51/hour, \$31.99/hour effective January 1, 2017) - Performs for Board Member a variety of tasks ranging from liaison with constituent public entities, other Board Members, the public, and District staff related to clerical functions. Typical functions may include preparing narrative and statistical reports, preparing correspondence, filing and maintaining records, arranging meetings and other group functions; monitoring various programs and projects; responding to inquiries from constituent public entities, District Board Members, the public and District staff.

Examples of duties are set forth in the attachment (OPTIONAL)

Consultant (up to \$56.73/hour, \$57.59/hour effective January 1, 2017) - Performs for Board Member a variety of professional-level assignments in the development and formulation of policy, data analysis, reports, plans, assessments, and strategies for District programs; provides advice and recommendations to the Board Member regarding matters subject to the Board Member's decision-making authority; may provide liaison with the public on behalf of the Board Member. Typical functions may include planning, organizing, and developing a wide variety of programs on the Board Member's behalf and evaluating the effectiveness of various approaches.

Examples of duties are set forth in the attachment (OPTIONAL)

Proposed Rate of Compensation (fill in all blanks)

\$3,486.90 per month for April 1, 2023 through June 30, 2023, up to a maximum payable during the contract period not to exceed \$10,460.70.

For Administrative Committee Use:

Reviewed by Administrative Committee with advice of District Counsel. Based on the scope of duties, the individual is a:
 Assistant (employee) Consultant (employee) Consultant (independent contractor)

By _____ for the Administrative Committee

cc: Human Resources

Rev. 4/7/23

Proposal for SCAQMD Board Member Assistant/Consultant

To: Administrative Cmte For meeting on April 14, 2023 From: Board Member Nithya Raman

In accordance with the policy adopted by the Governing Board April 3, 2015, I submit this proposal to hire the individual named below, in the capacity indicated, to assist me in my duties as a member of the Governing Board of the SCAQMD effective April 1, 2023 and ending June 30, 2023.

Candidate Information

Name: Josh Nuni

Qualifications (education, professional experience, etc.): Resume on file; continuing service

Proposed Capacity (check one)

Board Member Assistant (employee) - the work to be performed primarily will entail the duties indicated below for an Assistant.

Board Member Consultant (employee) - the work to be performed primarily will entail the duties indicated below for a Consultant.

Board Member Consultant (independent contractor) - the work to be performed primarily will entail the duties indicated below for a Board Member Consultant and in performing such duties the independent contractor will be responsible for selecting the appropriate method and means of achieving the required results. My proposed Board Member Consultant does not/does not have a business license. If so, the type of business is _____, and the business license number is _____ issued by the _____.

Proposed Scope of Duties (check one)

Assistant (up to \$31.51/hour, \$31.99/hour effective January 1, 2017) - Performs for Board Member a variety of tasks ranging from liaison with constituent public entities, other Board Members, the public, and District staff related to clerical functions. Typical functions may include preparing narrative and statistical reports, preparing correspondence, filing and maintaining records, arranging meetings and other group functions; monitoring various programs and projects; responding to inquiries from constituent public entities, District Board Members, the public and District staff.
___ Examples of duties are set forth in the attachment (OPTIONAL)

Consultant (up to \$56.73/hour, \$57.59/hour effective January 1, 2017) - Performs for Board Member a variety of professional-level assignments in the development and formulation of policy, data analysis, reports, plans, assessments, and strategies for District programs; provides advice and recommendations to the Board Member regarding matters subject to the Board Member's decision-making authority; may provide liaison with the public on behalf of the Board Member. Typical functions may include planning, organizing, and developing a wide variety of programs on the Board Member's behalf and evaluating the effectiveness of various approaches.
___ Examples of duties are set forth in the attachment (OPTIONAL)

Proposed Rate of Compensation (fill in all blanks)

\$ 387.43 per month for April 1, 2023 through June 30, 2023, up to a maximum payable during the contract period not to exceed \$1,162.29.

For Administrative Committee Use:

Reviewed by Administrative Committee with advice of District Counsel. Based on the scope of duties, the individual is a:
 Assistant (employee) Consultant (employee) Consultant (independent contractor)

By _____ for the Administrative Committee

cc: Human Resources

Rev. 4/7/23

Proposal for SCAQMD Board Member Assistant/Consultant

To: Administrative Cmte For meeting on April 14, 2023 From: Board Member Carlos Rodriguez

In accordance with the policy adopted by the Governing Board April 3, 2015, I submit this proposal to hire the individual named below, in the capacity indicated, to assist me in my duties as a member of the Governing Board of the SCAQMD effective April 1, 2023 and ending June 30, 2023

Candidate Information

Name: Mark Taylor

Qualifications (education, professional experience, etc.): Resume on file; continuing service

Proposed Capacity (check one)

Board Member Assistant (employee) - the work to be performed primarily will entail the duties indicated below for an Assistant.

Board Member Consultant (employee) - the work to be performed primarily will entail the duties indicated below for a Consultant.

Board Member Consultant (independent contractor) - the work to be performed primarily will entail the duties indicated below for a Board Member Consultant and in performing such duties the independent contractor will be responsible for selecting the appropriate method and means of achieving the required results. My proposed Board Member Consultant does /does not have a business license. If so, the type of business is _____, and the business license number is _____ issued by the _____

Proposed Scope of Duties (check one)

Assistant (up to \$31.51/hour, \$31.99/hour effective January 1, 2017) - Performs for Board Member a variety of tasks ranging from liaison with constituent public entities, other Board Members, the public, and District staff related to clerical functions. Typical functions may include preparing narrative and statistical reports, preparing correspondence, filing and maintaining records, arranging meetings and other group functions; monitoring various programs and projects; responding to inquiries from constituent public entities, District Board Members, the public and District staff.

Examples of duties are set forth in the attachment (OPTIONAL)

Consultant (up to \$56.73/hour, \$57.59/hour effective January 1, 2017) - Performs for Board Member a variety of professional-level assignments in the development and formulation of policy, data analysis, reports, plans, assessments, and strategies for District programs; provides advice and recommendations to the Board Member regarding matters subject to the Board Member's decision-making authority; may provide liaison with the public on behalf of the Board Member. Typical functions may include planning, organizing, and developing a wide variety of programs on the Board Member's behalf and evaluating the effectiveness of various approaches.

Examples of duties are set forth in the attachment (OPTIONAL)

Proposed Rate of Compensation (fill in all blanks)

\$6,471.92 per month for April 1, 2023 through June 30, 2023, up to a maximum payable during the contract period not to exceed \$ 19,415.76.

For Administrative Committee Use:

Reviewed by Administrative Committee with advice of District Counsel. Based on the scope of duties, the individual is a:
 Assistant (employee) Consultant (employee) Consultant (independent contractor)

By _____ for the Administrative Committee

cc: Human Resources

Rev. 4/7/23

Proposal for SCAQMD Board Member Assistant/Consultant

To: Administrative Cmte For meeting on April 14, 2023 From: Board Member Jose Luis Solache

In accordance with the policy adopted by the Governing Board April 3, 2015, I submit this proposal to hire the individual named below, in the capacity indicated, to assist me in my duties as a member of the Governing Board of the SCAQMD effective March 10, 2023 and ending June 30, 2023

Candidate Information

Name: Marisela Santana

Qualifications (education, professional experience, etc.): Resume attached

Proposed Capacity (check one)

Board Member Assistant (employee) - the work to be performed primarily will entail the duties indicated below for an Assistant.

Board Member Consultant (employee) - the work to be performed primarily will entail the duties indicated below for a Consultant.

Board Member Consultant (independent contractor) - the work to be performed primarily will entail the duties indicated below for a Board Member Consultant and in performing such duties the independent contractor will be responsible for selecting the appropriate method and means of achieving the required results. My proposed Board Member Consultant does /does not have a business license. If so, the type of business is _____, and the business license number is _____ issued by the _____

Proposed Scope of Duties (check one)

Assistant (up to \$31.51/hour, \$31.99/hour effective January 1, 2017) - Performs for Board Member a variety of tasks ranging from liaison with constituent public entities, other Board Members, the public, and District staff related to clerical functions. Typical functions may include preparing narrative and statistical reports, preparing correspondence, filing and maintaining records, arranging meetings and other group functions; monitoring various programs and projects; responding to inquiries from constituent public entities, District Board Members, the public and District staff.

Examples of duties are set forth in the attachment (OPTIONAL)

Consultant (up to \$56.73/hour, \$57.59/hour effective January 1, 2017) - Performs for Board Member a variety of professional-level assignments in the development and formulation of policy, data analysis, reports, plans, assessments, and strategies for District programs; provides advice and recommendations to the Board Member regarding matters subject to the Board Member’s decision-making authority; may provide liaison with the public on behalf of the Board Member. Typical functions may include planning, organizing, and developing a wide variety of programs on the Board Member’s behalf and evaluating the effectiveness of various approaches.

Examples of duties are set forth in the attachment (OPTIONAL)

Proposed Rate of Compensation (fill in all blanks)

\$4,723.08 per month for March 10, 2023 through June 30, 2023, up to a maximum payable during the contract period not to exceed \$ 18,892.33.

For Administrative Committee Use:

Reviewed by Administrative Committee with advice of District Counsel. Based on the scope of duties, the individual is a:
 Assistant (employee) Consultant (employee) Consultant (independent contractor)
By _____ for the Administrative Committee

cc: Human Resources

Rev. 4/7/23

Proposal for SCAQMD Board Member Assistant/Consultant

To: Administrative Cmte For meeting on April 14, 2023 From: Board Member Jose Luis Solache

In accordance with the policy adopted by the Governing Board April 3, 2015, I submit this proposal to hire the individual named below, in the capacity indicated, to assist me in my duties as a member of the Governing Board of the SCAQMD effective April 1, 2023 and ending June 30, 2023

Candidate Information

Name: Marisela Santana

Qualifications (education, professional experience, etc.): Resume attached

Proposed Capacity (check one)

Board Member Assistant (employee) - the work to be performed primarily will entail the duties indicated below for an Assistant.

Board Member Consultant (employee) - the work to be performed primarily will entail the duties indicated below for a Consultant.

Board Member Consultant (independent contractor) - the work to be performed primarily will entail the duties indicated below for a Board Member Consultant and in performing such duties the independent contractor will be responsible for selecting the appropriate method and means of achieving the required results. My proposed Board Member Consultant does /does not have a business license. If so, the type of business is _____, and the business license number is _____ issued by the _____

Proposed Scope of Duties (check one)

Assistant (up to \$31.51/hour, \$31.99/hour effective January 1, 2017) - Performs for Board Member a variety of tasks ranging from liaison with constituent public entities, other Board Members, the public, and District staff related to clerical functions. Typical functions may include preparing narrative and statistical reports, preparing correspondence, filing and maintaining records, arranging meetings and other group functions; monitoring various programs and projects; responding to inquiries from constituent public entities, District Board Members, the public and District staff.

Examples of duties are set forth in the attachment (OPTIONAL)

Consultant (up to \$56.73/hour, \$57.59/hour effective January 1, 2017) - Performs for Board Member a variety of professional-level assignments in the development and formulation of policy, data analysis, reports, plans, assessments, and strategies for District programs; provides advice and recommendations to the Board Member regarding matters subject to the Board Member's decision-making authority; may provide liaison with the public on behalf of the Board Member. Typical functions may include planning, organizing, and developing a wide variety of programs on the Board Member's behalf and evaluating the effectiveness of various approaches.

Examples of duties are set forth in the attachment (OPTIONAL)

Proposed Rate of Compensation (fill in all blanks)

\$2,237.50 per month for April 1, 2023 through June 30, 2023, up to a maximum payable during the contract period not to exceed \$ 6,712.50.

For Administrative Committee Use:

Reviewed by Administrative Committee with advice of District Counsel. Based on the scope of duties, the individual is a:
 Assistant (employee) Consultant (employee) Consultant (independent contractor)

By _____ for the Administrative Committee

cc: Human Resources

Rev. 4/7/23

MARISELA SANTANA



OBJECTIVE

Utilize my experience as a communications professional to secure a position as a administrative assistant, media specialist or public relations specialist in the Lakewood, Downey, Long Beach or in the Los Angeles areas. Through my experience as a writer, reporter, editor, photographer, production supervisor in the newspaper industry for well over 20 years, and a Public Information Officer for the City of Lynwood for three years, I am driven to apply my strong communications and people skills in everything that is expected of me. It is these same skills that I will apply to a position of media specialist or public affairs/relations specialist, while utilizing media contacts and professional relationships I have built over the years in the communications industry. Additionally, in serving as the Public Information Officer for the City of Lynwood, I was able to change the image of the City, give the City a voice, and shed light on the positives it offers as a community among Southeast Los Angeles' most neglected communities when it has come to media coverage in the recent past. Will prove to be a key player on a team where my experiences will help develop outstanding strategic communications for any business and/or municipality, improve their social marketing campaigns, implement unique results and continue to facilitate the expansion of quality community relationships that will not only benefit any business and/or municipality but also its customer base, residents and/or business owners.

EMPLOYMENT HISTORY

2023-Present

Director of Business Development – Lakewood Chamber of Commerce – Part-time

Hired by the Lakewood Chamber of Commerce to increase chamber membership, revamp the Chamber-published newspaper, and increase Chamber's Social Media footprint. Also conduct business community outreach and serve as a liaison between the Chamber, the business community and local and state electeds.

2018-2022

City Council Member – City of Lynwood – Part-time

Elected by voters to serve as a member of the Lynwood City Council in November 2018. Apply nearly 20 years of service and advocacy in the City of Lynwood at its highest level of government. Adopt policies, ordinances, resolutions and regulations that are in favor of the health, safety and welfare of the community. Ensure that municipal services are effective and efficient and as a member of the City Council, aim to serve my community in good faith, lead with humility and be a voice for residents, along with being a part of a council that establishes goals, objectives and performance measures for the City.

2017-2018

Community Outreach Consultant – Waste Resources Inc.

Served as lead representative for a local waste hauler serving the cities of Lynwood, Carson and Gardena. Conducted community outreach, government relations and served as a liaison between the company, its board members, its staff and residents and government officials within all three of the cities it served. Planned major cleanup events for the company, and aided in the design and marketing of the company's events and services. During my time with WRI, also helped to establish and strengthen better communication within the company and its customers and government officials, not only through my community outreach, but in Lynwood, I also advocated for the opening of a Service Center at City Hall.

2012-2016

Public Information Officer – City of Lynwood, Municipality

Served in different capacities in the City Manager's Office, worked closely with City Council Members, coordinated all media materials and interview requests from both English and Spanish media outlets. Along with writing press releases, proclamations and staff reports, as PIO also coordinated all of the writing for the City's monthly newsletter, along with photography and selling advertisements for the newsletter– including creating a

solid revenue stream from newsletter advertisements. Served as an informal City liaison for several community organizations such as Block Watch, the Chamber of Commerce, the Rotary Club, the City's school district, its sheriff's department, and with local legislative offices. As PIO, also staffed City Council Members during special events, assisted in writing their speeches, social media hooks and successfully maintained a strong working relationship with members of the media, other City PIOs, local businesses, and with members of the community. Other duties included, but were not limited to, event planning and fundraising for the City's special events.

2006-2012

SENIOR EDITOR/DEPUTY MANAGING EDITOR - Los Angeles Wave Newspapers/L.A. Independent Newspapers

Oversaw copy-editing and proofreading operations for dual community newspaper chain comprised of nine weekly print publications and three daily-updated websites. Assist executive editor and managing editors in newsroom management — playing central role in the supervision of copy flow, coordination of story budgets and breaking news coverage for a team of full-time, part-time and freelance journalists/photojournalists. Provide city government, education and feature story coverage in the City of Lynwood, where my work dramatically, and demonstrably, increased online traffic and covered entertainment events in the Hollywood area.

1999-2006

STAFF WRITER - Los Angeles Wave/Los Angeles Independent

Served in multiple capacities over several years, including beat writer for the city of Lynwood; editor of food and calendar sections; assistant editor of weekly EScene entertainment section; and editor of the Culver City Star. Credited with growing both print and online audiences by initiating informative City Hall coverage in Lynwood, an accomplishment which has been held up as a newsroom model. Provided coverage of Latino issues and communities across the Greater Los Angeles area.

January 1996–December 1998

ASSISTANT PRODUCTION SUPERVISOR - Palos Verdes News/Beach Reporter

Supervised the building of pages in editorial, advertorial, classifieds and legals for National Media publication. Also worked as a graphic artist.

January 1995–December 1996

PAGE/AD DESIGNER - Baker Communications

Created editorial pages and advertisements for weekly newspapers and magazine.

1993–1994

FREELANCE REPORTER - Telemundo, KVEA Channel 52

Assisted producers in development of story and coverage ideas. Provided staff support to field reporters covering local and state elections.

OTHER SKILLS & QUALIFICATIONS

Proficiency in a number of computer programs essential to the communications field

Bilingual – English/Spanish

Excellent communication skills

Strong work ethic

Excellent Event Planning skills

Fundraising skills, Organizational skills

Photography, Copy Editor

Layout design, Ad Building, Marketing, Strong typing skills

HONORS

Recipient of Women in Media Award, 2011, State Assemblyman Hector de la Torre

Best Feature Story, National Newspaper Publishers Association (2007 runner-up)

Recipient, National Hispanic Scholarship Fund

Recipient, Journalism Association of Community Colleges Scholarship

First-place winner, On-the-Spot Copy Editing (Journalism Association of Community Colleges)

First-place winner, Newspaper Design/Layout (Journalism Association of Community Colleges)

First-place winner, Ad Design/Content (Journalism Association of Community Colleges)

REFERENCES FURNISHED UPON REQUEST

Proposal for SCAQMD Board Member Assistant/Consultant

To: Administrative Cmte For meeting on April 14, 2023 From: Board Member Jose Luis Solache

In accordance with the policy adopted by the Governing Board April 3, 2015, I submit this proposal to hire the individual named below, in the capacity indicated, to assist me in my duties as a member of the Governing Board of the SCAQMD effective April 1, 2023 and ending June 30, 2023

Candidate Information

Name: Uduak-Joe Ntuk

Qualifications (education, professional experience, etc.): Resume attached

Proposed Capacity (check one)

Board Member Assistant (employee) - the work to be performed primarily will entail the duties indicated below for an Assistant.

Board Member Consultant (employee) - the work to be performed primarily will entail the duties indicated below for a Consultant.

Board Member Consultant (independent contractor) - the work to be performed primarily will entail the duties indicated below for a Board Member Consultant and in performing such duties the independent contractor will be responsible for selecting the appropriate method and means of achieving the required results. My proposed Board Member Consultant does /does not have a business license. If so, the type of business is _____, and the business license number is _____ issued by the _____

Proposed Scope of Duties (check one)

Assistant (up to \$31.51/hour, \$31.99/hour effective January 1, 2017) - Performs for Board Member a variety of tasks ranging from liaison with constituent public entities, other Board Members, the public, and District staff related to clerical functions. Typical functions may include preparing narrative and statistical reports, preparing correspondence, filing and maintaining records, arranging meetings and other group functions; monitoring various programs and projects; responding to inquiries from constituent public entities, District Board Members, the public and District staff.
 Examples of duties are set forth in the attachment (OPTIONAL)

Consultant (up to \$56.73/hour, \$57.59/hour effective January 1, 2017) - Performs for Board Member a variety of professional-level assignments in the development and formulation of policy, data analysis, reports, plans, assessments, and strategies for District programs; provides advice and recommendations to the Board Member regarding matters subject to the Board Member's decision-making authority; may provide liaison with the public on behalf of the Board Member. Typical functions may include planning, organizing, and developing a wide variety of programs on the Board Member's behalf and evaluating the effectiveness of various approaches.
 Examples of duties are set forth in the attachment (OPTIONAL)

Proposed Rate of Compensation (fill in all blanks)

\$2,237.50 per month for April 1, 2023 through June 30, 2023, up to a maximum payable during the contract period not to exceed \$ 6,712.50.

For Administrative Committee Use:

Reviewed by Administrative Committee with advice of District Counsel. Based on the scope of duties, the individual is a:
 Assistant (employee) Consultant (employee) Consultant (independent contractor)

By _____ for the Administrative Committee

cc: Human Resources

Rev. 4/7/23

UDUAK-JOE NTUK



EDUCATION

UNIVERSITY OF SOUTHERN CALIFORNIA <i>Master of Science, Petroleum Engineering</i>	Los Angeles, CA 2011
CALIFORNIA STATE UNIVERSITY, LONG BEACH <i>Bachelor of Science, Chemical Engineering</i>	Long Beach, CA 2006
LONG BEACH CITY COLLEGE <i>Associate of Arts, Liberal Arts</i>	Long Beach, CA 1999

EXPERIENCE

CALIFORNIA GEOLOGIC ENERGY MANAGEMENT DIVISION Sacramento, CA
State Oil & Gas Supervisor November 2019 – February 2023

- Chief Regulatory Officer responsible for providing strategic and daily leadership on the regulatory oversight of the state's oil and gas fields, underground natural gas storage facilities, and geothermal extraction operations.
- Oversaw a \$90 million budget and directed a statewide staff of 400 to carry out programs that regulate the drilling, operations, maintenance, and plugging and abandonment of oil, gas, geothermal wells & related facilities.
- Developed and implemented statewide energy policies with the Governor's Office, California Natural Resource Agency, California Air Resources Board, California Energy Commission, California Public Utility Commission, State Water Resources Control Board, US Environmental Protection Agency and US Department of Interior.
- Established partnership and co-lead with Lawrence Livermore National Laboratory on a statewide scientific review of the permitting processes of hydraulic fracturing, underground injection control, and high-pressure cyclic steam.
- Led multiple rulemaking efforts on public health, geothermal, well stimulation, chemicals, and permitting reforms.
- Prepared legislative reports on orphan wells, field witnessing, hydraulic fracturing, and state energy production.
- Governor's representative to the Interstate Oil and Gas Compact Commission and Groundwater Protection Council.
- Represented the State at conferences, public workshops, scientific panels, media events, and national press inquiries.

CITY OF LOS ANGELES: PUBLIC WORKS DEPARTMENT Los Angeles, CA
Director of Petroleum Administration October 2016 – October 2019

- Led the Office of Petroleum and Natural Gas Administration and Safety responsible for examining and reporting on all matters related to the exploration, refining, and production of petroleum within the City of Los Angeles.
- Provided local, state and federal energy policy advice to the Mayor, City Council, and the Board of Public Works.
- Administered the City's pipeline utility franchise agreements, including such items as negotiations, monitoring, risk management, audits, insurance requirements and reporting on current and near expiring franchise agreements.
- Managed the compliance inspections and safety investigations of operations of oil and gas drill sites and pipelines.
- Prepared reports for various citywide projects, including Pipeline Safety & Compliance Analysis, Oil & Gas Public Health Setbacks, Municipal Codes, Environmental Impact Reports, Gas Storage Fields, and Marine Oil Terminals.
- City Representative on the South Coast Air Quality Management District's Multiple Air Toxic Exposure Study (MATES V) Technical Advisory Group, AB 617 Community Air Monitoring Steering Committee and the Baldwin Hills Community Standards District Advisory Panel for the Inglewood Oil Field.
- Represented the City at news conferences, television interviews, and press inquiries concerning oil and gas matters.

CITY OF LONG BEACH: GAS AND OIL DEPARTMENT Long Beach, CA
Petroleum Engineering Associate May 2011 – September 2016

- Responsible for performing complex petroleum engineering work pertaining to new well drilling, oil and gas production operations, subsidence control, and other waterflooding related work at the Wilmington Field.
- Coordinated inspections and oversight of all oil drilling and production operations conducted by the City and its contractors; including the bidding operations on all phases of construction work, directing the oil field equipment control programs; coordinating drilling, production, and water injection operations of the City and its contractors; oil spill clean-up operations within tidelands zone; & gathering, analyzing and preparing operating data reports and estimates for production operations and engineering evaluations.
- Bureau Liaison for the Gerald Desmond Bridge Replacement Project, Port of Long Beach Middle Harbor Project, California Resources Corporation's Facilities Operations, and Fault Block/Long Beach Unit Working Interest Owners.
- Prepared and drafted various citywide reports, including Annual Oil Field Abandonment Liability Report, WIO Monthly Status Letters, Weekly Crude Oil Chart, and Pipeline Replacement Reports for the State Lands Commission.
- Completed training on public finance, project management, hazardous waste operations, and emergency response.

CHEVRON: NORTH AMERICAN EXPLORATION & PRODUCTION

Bakersfield, CA

Reservoir Engineer

January 2009 – April 2011

- Responsible for 240,000 Barrel/day Waterflood Injection into the Belridge Diatomite at the Lost Hills Field.
- Reservoir Management responsibilities include: Waterflood pattern surveillance, subsidence mitigation, injection optimization, vertical conformance improvement, PID reserves review, water injector remediation programs, water injection forecast scorecard, and monthly production performance forecasts to Crude Supply and Trading Division.
- Led weekly Pattern Reviews in concert with integrated team of geoscientists, production/facility engineers, and field operations to optimize water injection distribution across the field with various proprietary exception reporting tools.
- Organized cross-functional Green House Gas Ingenuity Session with Nobel Laureate, Susann Nordrum, to generate business solutions to comply with both the EPA and California's Climate Change Law (AB 32) regulations which resulted in a new business unit GHG shaping curve as featured in our 2009 Corporate Social Responsibility Report.
- Facilitated the Lean Sigma Dual String Injector Improvement Project that repaired 109 communicating injection packers to improve lower zone injectivity, production and reserve recovery to retain \$2.3 million in asset value.
- Coordinator between the University of Southern California and Chevron's Research and Development Division, leading a sixteen-pattern water injection rate field pilot of a new prototype Water Injection Optimization Tool.
- Completed training in lean sigma, decision analysis, financial reporting, and subsurface production forecasting.

Production Engineer

July 2006 – December 2008

- Operational Engineer responsible for 8,000 BOPD of production from over 2,000 wells at the Kern River Field.
- Key job functions include AFE generation for remedial sidetracks and workovers, production monitoring, heat management, horizontal well completion programs, designing rod pump artificial lift system, slotted liner and perforation recompletion jobs, replacement well selection, injector reconfigurations, and reserve calculations.
- Hydraulic Fracturing Lean Sigma Project Team Facilitator for historical regression analysis on 200 infill wells to determine critical variables for remedial production enhancement of \$8.5 million COPQ opportunity.
- Evaluated the operating expenses and production volumes of a 40 well, 17-acre lease to determine a net present value of \$28 million for a potential royalty holder buy out on a property acquisition in the Kern River Oilfield.
- Petroskills training in drilling, completions, production engineering practices, and oil field safety.

CSULB: MATH ENGINEERING SCIENCE ACHIEVEMENT (MESA)

Long Beach, CA

Academic Advisor – College of Engineering

September 2003 – May 2005

- Advised several hundred engineering students in undergraduate academic curriculums, course scheduling, career guidance, peer mentoring, resume preparation, mock interviews, and graduate school preparation.
- Coordinated the "Freshman Fridays" Program to assist freshman engineering students with transition to college, career exploration, academic skill development, and retention within the College of Engineering.
- Organized two corporate mixers with over 40 representatives from various companies to highlight student achievement, staffed underrepresented student organizations, and funding opportunities within MESA.
- Trained in Diversity & Inclusion, PeopleSoft, OASIS, SAP, and CSU academic guidance protocols.

ADDITIONAL SKILLS AND EXPERIENCE

- Project Management, Lean Sigma, Probabilistic Forecasting, Decision Analysis, and Public Speaking Skills.
- Digital fluency in Crystal Ball, SPC XL, PEEP, DSS, Rodstar, Minitab, Adobe Acrobat, and Microsoft Office 360.
- Climate Change Economics and Politics Certificate, Harvard Kennedy School of Government
- Global Oil & Gas Management Certificate, Thunderbird School of Global Management
- Global Logistics Specialist Certificate, CSULB Center for International Trade and Transportation

HONORS AND ACTIVITIES

- Governing Board member, Baldwin Hills Nature Conservancy (2019-2023)
- Adjunct Faculty, California State University Long Beach – Chemical Engineering Department (2016-2018)
- U.S. Transportation Security Administration - Transportation Worker Identification Credential (2015-2017)
- Vice Chair, Pacific Gateway Workforce Investment Board Youth Council (2011-2015)
- Advisory Board Member, USC Center for Engineering Diversity (2006-2016)
- 2014 City of Long Beach – Leadership Academy Graduate
- 2012 U.S. Federal Bureau of Investigation (FBI) – Los Angeles Citizen Academy Graduate
- 2008 StartingBloc Fellow, Institute for Social Innovation – London Business School
- 2007 National Alumni Leadership Award, National Society of Black Engineers
- 2006 Study Abroad in People's Republic of China - Nanjing University of Science and Technology

Proposal for SCAQMD Board Member Assistant/Consultant

To: Administrative Cmte For meeting on April 14, 2023 From: Board Member Jose Luis Solache

In accordance with the policy adopted by the Governing Board April 3, 2015, I submit this proposal to hire the individual named below, in the capacity indicated, to assist me in my duties as a member of the Governing Board of the SCAQMD effective April 1, 2023 and ending June 30, 2023

Candidate Information

Name: Jacqueline Vazquez

Qualifications (education, professional experience, etc.): Resume attached

Proposed Capacity (check one)

Board Member Assistant (employee) - the work to be performed primarily will entail the duties indicated below for an Assistant.

Board Member Consultant (employee) - the work to be performed primarily will entail the duties indicated below for a Consultant.

Board Member Assistant (independent contractor) - the work to be performed primarily entail the duties indicated below for an Assistant.

Proposed Scope of Duties (check one)

Assistant (up to \$31.51/hour, \$31.99/hour effective January 1, 2017) - Performs for Board Member a variety of tasks ranging from liaison with constituent public entities, other Board Members, the public, and District staff related to clerical functions. Typical functions may include preparing narrative and statistical reports, preparing correspondence, filing and maintaining records, arranging meetings and other group functions; monitoring various programs and projects; responding to inquiries from constituent public entities, District Board Members, the public and District staff.

Examples of duties are set forth in the attachment (OPTIONAL)

Consultant (up to \$56.73/hour, \$57.59/hour effective January 1, 2017) - Performs for Board Member a variety of professional-level assignments in the development and formulation of policy, data analysis, reports, plans, assessments, and strategies for District programs; provides advice and recommendations to the Board Member regarding matters subject to the Board Member’s decision-making authority; may provide liaison with the public on behalf of the Board Member. Typical functions may include planning, organizing, and developing a wide variety of programs on the Board Member’s behalf and evaluating the effectiveness of various approaches.

Examples of duties are set forth in the attachment (OPTIONAL)

Proposed Rate of Compensation (fill in all blanks)

\$500 per month for April 1, 2023 through June 30, 2023, up to a maximum payable during the contract period not to exceed \$ 1,500.00.

For Administrative Committee Use:

Reviewed by Administrative Committee with advice of District Counsel. Based on the scope of duties, the individual is a:

Assistant (employee) Consultant (employee) Assistant (independent contractor)

By _____ for the Administrative Committee

cc: Human Resources

Rev. 4/12/23

JACQUELINE VAZQUEZ

CONTACT

Phone [REDACTED]

Email : [REDACTED]

SKILLS

- Knowledge of various office machines – computer, fax, scanning, Copy machines, binding machines, laminating machine and label machine. Proficient with programs like Microsoft Word, Excel, PowerPoint, Microsoft Outlook, etc.
- Correspondence Writing
- Office Management
- Senior Leadership Support
- Personnel Scheduling
- Administrative Support

LANGUAGES

Spanish



Native or Bilingual

PROFESSIONAL SUMMARY

Experience delivering customer service and administrative excellence, including clerical support and public interaction. Excels in calendar management, scheduling, data entry and database administration. Proven track record of maintaining efficient office operations. Expertise in scheduling and coordinating meetings, managing travel and expense reports, and transcribing minutes.

WORK HISTORY

Administrative Assistant, 07/2014 to Current **City of Lynwood**

- Work as a front desk receptionist answering phones, routing calls, taking written messages for Council, City Manager, Assistant City Manager, Manage City Manger and City Council's Calendar
- Process travel and meetings for City Manager and City Council by booking flights, hotels and processing registration for conferences
- Keep chronological files of all invoices, purchase orders and budget amendments
- Process purchase orders
- Assist the public via telephone and in person, including taking residents complaints and/or request enter complaints in to the Gov Partners Computer System
- Keep an ongoing calendar of the City Conference for appointments for the City Manager, City Council, City Attorney, Assistant City Manager and all other staff
- Write correspondence and translate letters such as translate the City Newsletter.
- Assistant in the preparations for the Citywide events
- Interacted with vendors, contractors and professional services personnel to receive orders, direct activities, and communicate instructions.

Office Assistant II, 03/2006 to 07/2014 **City of Lynwood**

- Work as a front desk receptionist answering phones, routing calls, taking written messages for Council, City Manager, Assistant City Manager and all other staff
- Keep chronological files of all invoices, purchase orders and budget amendments
- Process purchase orders
- Assist the public via telephone and in person, including taking residents complaints and/or request
- Enter complaints in to the Gov Partners Computer System
- Keep an ongoing calendar of the City Conference for appointments for the City Manager, City Council, City Attorney, Assistant City Manager and all

other staff

- Stamp and sort mail
- Write correspondence and translate letters
- Keep an ongoing record of the city car log

Administrative Aide, 07/2005 to 03/2006
City of Lynwood

- Assist City Council
- Prepare travel & meeting arrangements for Council such as booking flights and booking hotel rooms
- Prepare travel packages for each Council member
- Prepare correspondences for Council members
- Translate letters from English to Spanish vice versa
- Write Memorandums
- Schedule appointments and meetings for council
- Provide council with messages and reminders
- Call and remind staff of appointments that have been set up by Council
- Maintain a filing system for Council
- Keep an ongoing calendar for all invitations and events for Council
- Keep chronological files of travel expenditures for Council
- Provide Council with travel and discretionary budget reports
- Process purchase orders, travel & meetings, stipends, membership dues, registration fees and mileage reimbursements
- Assist the public via telephone and in person, including taking resident's 3 complaints and/or requests
- Cut and paste articles from city newspaper for Council
- Assist with the set up for all council meetings
- Keep records of the City car log.

Office Assistant III, 07/2003 to 07/2005
City of Lynwood

- Assisting the Manager of City Council Affairs
- Travel & Meeting arrangements for Council such as booking flights and booking hotel rooms
- Prepare a travel package for each Council Member
- Write correspondence for Council Members
- Translate letters
- Maintain a filing system for Council and Assistant City Manager
- Process purchase orders and write memorandums
- Assist the public via telephone and in person, including taking resident's complaints and/or requests
- Followed up on complaint status and logged in complaints by using the 4 Gov Partners Computer System
- Keep an ongoing calendar for all invitations and events for Council
- Kept chronological files
- Participate in special city events such as the Commissioners' Dinner, city sponsored receptions, and the Fiestas Patrias Celebration
- Minutes clerk for the Fiestas Patrias Executive Committee Meetings
- Assist with the set up for all council meetings
- Schedule appointments and meetings for council.

Office Assistant II, 06/2002 to 07/2003
City of Lynwood

- Work as front desk receptionist answering phones, routing calls, taking written messages for Council and all other office staff
- Kept a chronological file of all agenda items, resolutions and agreements
- Process purchase orders and write memorandums
- Assist the public via telephone and in person, including taking resident's complaints and/or requests
- Keep an ongoing calendar for all invitations and events for Council
- Participate in special city events such as the Commissioners' Dinner, city sponsored receptionist, and the Fiestas Patrias Celebration
- Assist with the set up for all council meetings
- Schedule appointments and meetings for council.

Receptionist, 07/2001 to 06/2002
DEE-MAR, INC

- Worked for the Lynwood City Manager's Office answering phones, routing calls, and writing messages for council
- Assisting the Community Development Department
- Assisted in writing memos, letters, filing reports and correspondence
- Answered phone promptly and directed incoming calls to correct offices.
- Sorted, received, and distributed mail correspondence between departments and personnel.

Clerk Typist/Data, 07/2000 to 09/2000
All Temp Personnel

- Performed data entry for Bank of America.

Receptionist, 02/2000 to 03/2000
DEE-MAR, INC

- Worked for the City Manager's Office answering phones, routing calls, and assisting the public
- Worked as a fill in for the Service Request Department taking resident's requests and complaints
- Also inputted complaints into the Complaint System.

Telemarketer, 07/1999 to 11/1999
United Products, Inc

- Selling toners for different copy machines.
- Followed up with customers about resolved issues to maintain high standards of customer service.
- Promptly responded to inquiries and requests from prospective customers.

EDUCATION

High School Diploma, 06/2018
Parkridge Private High School - Long Beach
English Composition and U.S. History

Administrative Committee

Friday, April 14, 2023

Dr. ANISSA CESSA HEARD-JOHNSON

Deputy Executive Officer

Diversity, Equity, and Inclusion with Community Air Programs

ahheard-johnson@aqmd.gov



FABULOUS FEMALE FRIDAY

Lilly Ledbetter

April 18, 1938

Women's Rights and Equal Pay Activist

- Manager at H&R Block and assistant financial aid officer at Jacksonville State University
 - In 1979, hired by Goodyear Tire & Rubber Company as a line manager
 - Second-best performance of 150 managers
 - Experienced daily discrimination and isolation from an almost entirely male staff
 - Required to sign a contract to not discuss pay rates with other employees
- Nearing retirement, received an anonymous note that she was paid significantly less than her male counterparts
- Filed a complaint with Equal Employment Opportunity Commission, but after a Goodyear appeal with the Supreme Court did not receive any monetary award
- On January 29, 2009 President Obama signed the Lilly Ledbetter Fair Pay Act into law

[VIDEO LINK](#)



Women's Herstory Month

WOMEN'S HERSTORY MONTH

We commemorate the vital role women have played in shaping today's society. The Office of Diversity, Equity and Inclusion invites you to learn and share these Women's Herstory Month resources.

COMMEMORATION ORIGIN

"Women's History Week" began in Santa Rosa, California in 1978. The movement began to spread as more communities initiated their own Women's History week celebrations the following years. In 1980, the National Women's History Project (now the National Women's History Alliance) led a large coalition of women's groups and historians lobbying for national recognition. Within a few weeks, President Jimmy Carter declared the week of March 8 as National Women's History Week. In 1987, the National Women's History Project successfully petitioned Congress to designate March as "Women's History Month".

2023 IMPACT SPOTLIGHT

CAPTAIN KRISTEN GRIEST
October 2, 1989



United States Army

In 2015, Griest was invited to a select group of 109 women to attend Army Ranger School; only 19 women passed the preliminary course to begin training. After months of grueling training, Griest was one of the two women to be the first to women to earn Ranger tabs. In 2016, she requested a transfer from the military police and became the first female infantry officer in the United States Army.

DR. ANTONIA NOVELLO
August 23, 1944



Former United States Surgeon General

Dr. Novello graduated from the University of Puerto Rico School of Medicine and earned her Master's Degree in Public Health from Johns Hopkins University. In 1990, President George H.W. Bush appointed Dr. Novello as the United States' 14th Surgeon General, becoming the first woman and Latina to serve in that position.

KATHERINE JOHNSON
August 26, 1918 - February 24, 2020



Mathematician

Johnson played an important role in many of NASA's programs including: calculating the path that put the first United States astronaut into space, verifying flight projections for the first United States astronaut to orbit the Earth, and making contributions to the Apollo 11 mission that sent the first three men to the moon.



MAI NGUYEN
Farmer and Organizer

Nguyen studied geography at the University of California, Berkeley, investigating reversible processes of working with the land from healthy soil, drought resistant vegetation, and site appropriate farming techniques. She is the founder of Asian American Farmers Alliance as she also seeks to create a more equitable, ecological food system.

CULTURAL RESOURCES

Art and History

National Women's History Museum - Online

Founded in 1996, this innovative online museum is dedicated to uncovering, interpreting, and celebrating women's diverse contributions to society. It seeks to fill major omissions of women in history books.



Women's Museum of California - San Diego, CA

The Archives and Administrative Office location houses an eclectic collection of materials documenting the life and work of prominent female leaders and organizations' commitment to women's rights and representation. The WMC Education Center location hosts interactive workshops centered on the history of the women's movement and the power of grassroots activism.



Culinary Arts

Try these recipes from these trailblazing chefs who infuse their delicacies with their own touch of flavor and tradition.

Women's Herstory Month
[Click to view entire infographic](#)

Nowruz Display/Infographic



NowRuz

[Click to view entire infographic](#)

J.E.D.I. Think Tank: March 2023



J.E.D.I. THINK TANK

THE URGENCY OF INTERSECTIONALITY

WOMEN'S HERSTORY MONTH EDITION
WITH KIMBERLÉ CRENSHAW


"It's really important for our agency to understand how multiple inequities compound health outcomes, and we should be aware of that when we do our work."

"There have been times in my work that I came across this issue and didn't know how to define what was going on. This helps me communicate issues I see so we can help our residents."

KIMBERLÉ CRENSHAW
TED Talk | [The Urgency of Intersectionality](#)

Fabulous Female Fridays: March 2023 Women's Herstory Month

South Coast AQMD
Diversity, Equity, and Inclusion



Women's Herstory
Month Edition

FABULOUS FEMALE FRIDAYS

DEI/Employee Resource Group Updates:



ERG Engagement/Retention (1st Wednesday of the month)

- Individual ERG Meet and Greets/Regularly scheduled teambuilding events
- Landing pages for ERGs and information for new hires about ERGs

ERG Leadership Development (2nd Wednesday of the month)

- Development of Intra ERG Mentorship Resources
- ERG Officer Transition

ERG Recruitment/Onboarding (3rd Wednesday of the month)

- Developing All ERG Survey

Outreach [Community & Educational Equity Organizations] (4th Wednesday of the month)

- ×• Develop a database of professional groups (i.e. Society for Hispanic Professional Engineers, National Society of Black Engineers).



Any
Questions?

BOARD MEETING DATE: May 5, 2023

AGENDA NO.

REPORT: Status Report on Major Ongoing and Upcoming Projects for Information Management

SYNOPSIS: Information Management is responsible for data systems management services in support of all South Coast AQMD operations. This action is to provide the monthly status report on major automation contracts and planned projects.

COMMITTEE: Administrative, April 14, 2023, Reviewed

RECOMMENDED ACTION:
Receive and file.

Wayne Natri
Executive Officer

RMM:MAH:XC:dc

Background

Information Management (IM) provides a wide range of information systems and services in support of all South Coast AQMD operations. IM's primary goal is to provide automated tools and systems to implement rules and regulations, and to improve internal efficiencies. The annual Budget and Board-approved amendments to the Budget specify projects planned during the fiscal year to develop, acquire, enhance, or maintain mission-critical information systems.

Summary of Report

The attached report identifies the major projects/contracts or purchases that are ongoing or expected to be initiated within the next six months. Information provided for each project includes a brief project description and the schedule associated with known major milestones (issue RFP/RFQ, execute contract, etc.).

Attachment

Information Management Status Report on Major Ongoing and Upcoming Projects During the Next Six Months

Project	Brief Description	Estimated Project Cost	Completed Actions	Upcoming Milestones
AQ-SPEC Cloud Platform Phase 2	Integrate separate data systems into the AQ-SPEC cloud-based platform to manage data and build interactive data visualizations and data dashboards for web-based viewing	\$313,350	<ul style="list-style-type: none"> • Project Charter released • Task Order issued, evaluated, and awarded • Project kickoff completed • Requirements gathering completed • Fit Gap and data storage analysis completed • Architecture and functional design completed • Work Plan development for Phase 2 completed • Dashboard designs approved • Discovery Phase completed • Proposal for implementation phase received • System Architecture verified 	<ul style="list-style-type: none"> • System development in progress
PeopleSoft Electronic Requisition	This will allow submittal of requisitions online, tracking multiple levels of approval, electronic archival, pre-encumbrance of budget, and streamlined workflow	\$75,800	<ul style="list-style-type: none"> • Project Charter released • Task Order issued, evaluated, and awarded • Requirements gathering and system design completed • System setup and code development, and User Acceptance Testing for Information Management completed • System setup and code development, and User Acceptance Testing completed for Administrative and Human Resources, and Technology Advancement Office completed 	<ul style="list-style-type: none"> • Deploy to IM and AHR divisions • Training and Integrated User Testing for other divisions

Project	Brief Description	Estimated Project Cost	Completed Actions	Upcoming Milestones
Permitting System Automation Phase 2	Enhanced Web application to automate filing of permit applications, Rule 222 equipment and registration for IC engines; implement electronic permit folder and workflow for staff	\$525,000	<ul style="list-style-type: none"> • Board approved initial Phase 2 funding December 2017 • Board approved remaining Phase 2 funding October 5, 2018 • Completed report outlining recommendations for automation of Permitting Workflow • Developed application submittals and form filing for first nine of 32 400-E forms • Completed application submittals and form filing for 23 types of equipment under Rule 222 for User Testing • Deployed to production of the top three most frequently used Rule 222 forms: Negative Air Machines, Small Boilers and Charbroilers • Deployment to stage of Phase 2 additional 12 400-E-XX forms completed • Deployed to production of three additional Rule 222 forms (Tar Pots, Cooling Towers, and Power Washers) • Deployment to production of eight additional Rule 222 forms (Food Ovens, Storage of Odorants, Equipment Used to Store Aqueous Urea Solutions, Asphalt Day Tanker, Asphalt Pavement Heater, Diesel Fueled Boiler, Micro Turbines, and Portable Diesel Fueled Heater) completed. • Deployment to production of the Emergency Internal Combustion Engine (EICE) application completed. 	<ul style="list-style-type: none"> • Requirements gathering for Phase 3 of the project (final twelve 400-E-XX forms) • Complete User Acceptance Testing and deployment to production of Phase 1 of the project (first ten 400-E-XX forms) • Complete User Acceptance Testing and deployment to production of next set of Rule 222 forms

Project	Brief Description	Estimated Project Cost	Completed Actions	Upcoming Milestones
Warehouse Indirect Source Rule Online Reporting Portal	Development of online reporting portal for Rule 2305 – Warehouse Indirect Source	\$250,000	<ul style="list-style-type: none"> • Task Order issued • Deployed Phase 1.1 – Warehouse Operations Notification Submittal • Deployed Phase 1.2 – Warehouse Operations Notification Evaluation • Deployed Phase 2 – Early Annual WAIRE Report (EAWR), Initial Site Information Report (ISIR), full Annual WAIRE Report (AWR) • Deployed Phase 3– Final Annual WAIRE Report 	<ul style="list-style-type: none"> • Phase 4 Enhancements
Carl Moyer Program GMS	Development of simplified and streamlined Online Grant Management System (GMS) Portal for Carl Moyer Program	\$116,275	<ul style="list-style-type: none"> • Task Order issued • Phase 1 completed and approved by stakeholder • Solicitation for On-Road projects opened to public • Phase 2 – tasks module enhancement User Acceptance Testing completed • Phase 2 – 30-day Letter User Acceptance Testing for completed • Phase 2 – Clean Air Reporting Log (CARL)Import for Off-Road and On-Road projects User Acceptance Testing completed • Application Status Tracking User Acceptance Testing completed • Evaluation – Messages Module User Acceptance Testing completed • Carl Moyer Program – PA2023-04 opened • Phase 2 – management reports – User Acceptance Testing completed 	<ul style="list-style-type: none"> • Phase 2 – Calculations Module and Inspection Module development in progress

Project	Brief Description	Estimated Project Cost	Completed Actions	Upcoming Milestones
Agenda Tracking System	Develop new Agenda Tracking System for submittal, review and approval of Governing Board meeting agenda items	\$250,000	<ul style="list-style-type: none"> • Project initiation completed • Task order issued • Project planning completed • Vision and Scope completed • Task order issued • Project Kick-off completed 	<ul style="list-style-type: none"> • System Architecture design in progress
PeopleSoft HCM (Human Capital Management) upgrade	Upgrade PeopleSoft HCM product to latest tools and image level to maintain regulatory and functional support	\$180,000	<ul style="list-style-type: none"> • Project initiation completed • Task order issued • System assessment completed • Customization assessment completed • Installation certification completed • Data migration completed 	<ul style="list-style-type: none"> • User Acceptance Testing
Source Test Tracking System (STTS)	Online STSS will keep track of timelines and quantify the number of test protocols and reports received. System will provide an external online portal to submit source testing protocols and reports, track the review process, and provide integration to all other business units. It will also provide an external dashboard to review the status of a submittal.	\$250,000	<ul style="list-style-type: none"> • Project initiation completed • Task Order issued • Project kickoff completed • User requirements gathering for internal users completed • Developed full business process model • Developed screens mock-ups • Reviewed proposed automation with EQUATE Working Group completed • Completed development of all Sprints 1 through 8 • Completed overview of development progress to EQUATE Working Group. • Deploy updated STTS Data Model and move application to stage completed • Internal and external orientation/training for testers completed • Development of all modifications identified by users completed. 	<ul style="list-style-type: none"> • Complete User Acceptance Testing of STTS Portal in stage environment • Complete testing of STTS Portal with regulated community volunteers • Deploy STTS Portal to production

Project	Brief Description	Estimated Project Cost	Completed Actions	Upcoming Milestones
Compliance System	Develop new Compliance System to help streamline the compliance business process	\$450,000	<ul style="list-style-type: none"> • Project initiation • High level requirement gathering completed 	<ul style="list-style-type: none"> • Task order issuance
Website Upgrade	Upgrade the Website Content Management System to latest version	\$100,000	<ul style="list-style-type: none"> • Project initiation completed • Task order issued • Initial upgrade completed 	<ul style="list-style-type: none"> • Testing of initial upgrade • Identify enhancements based on industry best practices

Projects that have been completed within the last 12 months are shown below.

Completed Projects	
Project	Date Completed
Renewal of HP Server Maintenance & Support	April 30, 2023
Purchase of Server and Storage Upgrades	April 30, 2023
WAIRE Program Online Portal – Owner AWR Enhancement	February 22, 2023
Phone System Upgrade	January 28, 2023
Carl Moyer GMS – PA2023-04	January 10, 2023
AB 2766 for reporting year 2021 - 2022	January 3, 2023
WAIRE Program Online Portal – Phase 3	December 31, 2022
Annual Emission Reporting for reporting year 2022	December 31, 2022
Online Application Filing – Eight Additional Rule 222 Forms	December 2, 2022
CLASS Database Software Licensing	November 30, 2022
Upgrade of Ingres Database Software	August 5, 2022
Upgrade of OnBase Software	August 2, 2022
Renewal of OnBase Software Support	July 15, 2022
Replace Your Ride (RZR)/One Stop Shop Integration	July 7, 2022
Warehouse Operations Notification Online Submittal Portal Phase 2.2 Initial Site Information Report (ISIR) and full Annual WAIRE Report (AWR)	June 1, 2022

BOARD MEETING DATE: May 5, 2023

AGENDA NO.

PROPOSAL: Appoint Alternate Medical Member to Hearing Board

SYNOPSIS: The Alternate Medical Member position on the South Coast AQMD's Hearing Board has been vacant since the end of 2022. In January 2023, a recruitment was opened to fill the vacancy. As required by state law, an Advisory Committee appointed by five members of the Governing Board was responsible for reviewing the resumes of the candidates that applied for the position. The Advisory Committee met on April 11, 2023 to discuss which candidates to recommend for interviews with the Administrative Committee. The Administrative Committee will interview the recommended candidates at its meeting on April 14, 2023 for a final recommendation to the full Governing Board in May.

COMMITTEE: Administrative, April 14, 2023; Recommended for Approval

RECOMMENDED ACTION:

Appoint [Candidate] as the South Coast AQMD Hearing Board Alternate Medical Member to fill the unexpired term ending June 30, 2025.

Wayne Natri
Executive Officer

FT

Background

The South Coast AQMD Hearing Board is a quasi-judicial body appointed by, but acting independently of, the Governing Board. By state law, the Hearing Board consists of five members: one engineer, one attorney, one medical professional and two public members. An alternate for each position is appointed to ensure the Hearing Board has sufficient representation when the primary member is otherwise unable to attend. At its May 6, 2022 meeting, the Governing Board appointed Dr. Wayne Chen as the Alternate Medical Member for the July 1, 2022 through June 30, 2025 term. In September 2022, Dr. Wayne Chen unexpectedly passed away.

At the end of 2022, a continuous recruitment was opened to fill the vacant Alternate Medical Member position. The vacancy was posted on South Coast AQMD's website, several job boards through partnership with Careers in Government, and social media platforms (Twitter, Facebook, LinkedIn, and Instagram); and sent to two University of California physician groups. Additionally, outreach efforts included direct contact with individual physicians and the Los Angeles Medical Association.

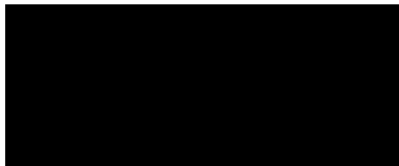
Per Health and Safety Code Section 40501.1(b), an Advisory Committee appointed by five members of the Governing Board is responsible to review candidates in the recruitment for Hearing Board members. Three (3) applications/resumes were submitted between January through March and forwarded to each member of the Advisory Committee for review. The Advisory Committee met on April 11, 2023 to discuss the qualifications of the applicants and recommended that two of the candidates, Dr. Jerry Abraham and Dr. Sion Kumar Roy should proceed to an interview with the Administrative Committee on April 14, 2023.

Proposal

The Administrative Committee interviewed both candidates and recommends that the Governing Board appoint [Candidate] to the South Coast AQMD Hearing Board as the Alternate Medical Member to fill the unexpired term ending on June 30, 2025.

Fiscal Impacts

Sufficient funds are budgeted each year to compensate those who serve on the Hearing Board.

JERRY P. ABRAHAM, M.D., M.P.H, C.M.Q.**CURRICULUM VITAE****PERSONAL HISTORY****EDUCATION**

Texas Academy of Mathematics & Sciences TAMS University of North Texas	2000-2002
Bachelor of Science, Biology-Neuroscience Bachelor of Arts, Spanish & Portuguese Literature Emory University, College of Arts & Sciences	2002-2005
Master of Public Health Injury Epidemiology & Global Health Rollins School of Public Health, Emory University	2005-2007
Fellow, Global Injury Epidemiology Emory University, Rollins School of Public Health	2005-2008
Research Fellowship Injury Epidemiology & Global Health Harvard School of Public Health	2008-2011
Research Fellow Family Medicine, Health & Policy Economics University of Texas, School of Medicine	2011-2014
Doctor of Medicine Family and Community Medicine University of Texas, School of Medicine	2010-2014
Internship & Residency Family Medicine Residency Program University of Southern California USC	2014-2017
Integrative Medicine Certificate Program University of Arizona School of Medicine	2014-2017
Family Medicine Chief Resident Diabetes Fellowship Primary Care Education Consortium	2016-2017

Primary Care Metabolic Group

Fellowship in Health Policy, Medical Quality & Faculty Development Eisner Family Medicine Clinic at Dignity Health California Hospital University of Southern California USC 2017-2018

LA CARE Physician Leadership Program Fellowship 2017-2019

Climate Health Organizing Fellowship CHOF 2021-2022
Harvard Medical School – Cambridge Health Alliance CHEEA

American Medical Association AMA - Satcher Health Leadership Institute SHLI Medical Justice in Advocacy Fellowship MJAF 2022-Present

American Academy of Family Physicians AAFP 2023-Present
Leading Physician Wellbeing LPW Fellowship

LICENSURE

Medical Board of California 2015-Present
Physician & Surgeon #A141443

BOARD CERTIFICATIONS

Board Certification in Medical Quality 2015-Present
American Board of Medical Quality

Board Certification in Family Medicine, #1006470581 2017-Present
American Board of Family Medicine ABFM

OTHER CERTIFICATIONS

National Provider Identifier NPI, #1932514874 2014-Present
Center for Medicare & Medicaid Services

Provider Enrollment, Chain, & Ownership System, PECOS #1932514874 2014-Present
Center for Medicare & Medicaid Services

Advanced Cardiovascular Life Support 2014-Present

Pediatric Advanced Life Support 2014-Present

Basic Life Support 2014-Present

Neonatal Resuscitation Program 2014-Present

Advanced Life Support in Obstetrics 2014-Present

Crisis Prevention Intervention	2014-Present
Hospital Fire & Life Safety	2014-Present
HIPAA Privacy Education Program	2014-Present
Collaborative Institutional Training Initiative Human Research	2014-Present
Merck Clinical Training Program for NEXPLANON	2014-Present
Controlled Substance Registration Certificate & X-Waiver #FA590004, #XA5900041 Drug Enforcement Administration DEA	2015-Present
Medication Assisted Treatment for Opioid Use Disorder	2016-Present

ACADEMIC APPOINTMENTS

Present Positions:

Clinical Assistant Professor, Joint Appointment Departments of Family Medicine and Psychiatry Charles R. Drew University of Medicine and Science	2022-Present
Fellowship Director (non-ACGME) COVID-19 Vaccine Fellowship Program Kedren Community Health Center, Inc.	2022-Present

Previous Positions:

Faculty & Attending Physician (Full Spectrum Family Medicine including uncomplicated Obstetrics) Eisner Family Medicine Center, Dignity Health California Hospital University of Southern California, Los Angeles, CA	2014-2019
Adjunct Clinical Professor, Family & Community Medicine University of Southern California, Keck School of Medicine Los Angeles, CA	2017-2019

PROFESSIONAL EXPERIENCE

Present Positions:

Medical Staff Member with Active Privileges Family Medicine Department	2014-Present
---	--------------

Dignity Health, California Hospital Medical Center Los Angeles, CA	
In-Patient Pediatrics & In-Patient Adult Medicine Attending Physician Acute Psychiatric Hospital, Kedren Health Los Angeles, CA	2019-Present
Attending Family Physician Community Care Clinic Kedren Health Los Angeles, CA	2019-Present
Director & Chief Vaccinologist, Kedren Vaccines Kedren Health South Los Angeles, CA	2020-Present
Co-Director & Medical Director CDU-Kedren Mobile Street Medicine South Los Angeles, CA	2021-Present
<u>Previous Positions:</u>	
Field Sales Manager, Sales Associate The Southwestern Company Orlando, FL	2001-2002
Residential Advisor Emory University Atlanta, GA	2002-2005
University Conferences Emory University Atlanta, GA	2002-2005
Academic Peer Advisor Emory University Atlanta, GA	2002-2005
Global Forum on Road Safety The Taskforce for Child Survival & Development Atlanta, GA	2005-2008
Global Injury Epidemiologist & Program Associate The Taskforce for Child Survival & Development Atlanta, GA	2005-2008
Global Burden of Diseases & Injuries (Gates Foundation) Harvard Institute for Global Health Boston, MA	2008-2011

Global Burden of Diseases Injury Expert Group (The World Bank Group) Harvard Institute for Global Health Boston, MA	2008-2011
World Health Organization ICD-11 Chapter 19 & 20 Expert Group Harvard Institute for Global Health Boston, MA	2008-2011
Chief Resident Family Medicine Residency Program, University of Southern California	2014-2017
Faculty & Attending Physician (Full Spectrum Family Medicine including uncomplicated Obstetrics) Eisner Family Medicine Center, Dignity Health California Hospital University of Southern California, Los Angeles, CA	2014-2019
Adjunct Clinical Professor, Family & Community Medicine University of Southern California, Keck School of Medicine Los Angeles, CA	2017-2019

PROFESSIONAL ACTIVITIES

Committee Service:

1. President Pro-Tempore & Speaker Emory University Student Government Association	2002-2007
2. Student Government Association Emory University, Rollins School of Public Health	2004-2010
3. Member International Physicians for the Prevention of Nuclear War IPPNW	2004-2012
4. Dean's Council Emory University Alumni Association	2007-2009
5. Chair Gender & Sexuality Action Committee	2007-2010
6. President University of Texas Health Science Center at San Antonio	2008-2014
7. Member	2010-2014

Center for Medical Humanities & Ethics Advisory
Committee

- | | |
|--|-----------|
| 8. Member
University Libraries Committee | 2010-2014 |
| 9. Past Trustee
American College of Medical Quality ACMQ | 2010-2014 |
| 10. Delegate, International Federation of Medical
Students Association
60 th General Assembly August Meeting
Copenhagen, Denmark | 2011 |
| 11. Chair, International Federation of Medical Students
Associations
62 nd General Assembly March Meeting Organizing
Committee | 2011-2013 |
| 12. Delegate, International Federation of Medical
Students Associations
61 st General Assembly August Meeting
Mumbai, India | 2012 |
| 13. Host & Organizer
Empowering Physicians Conference | 2012 |
| 14. Member
Global Health Information Privacy & Protection
Steering Committee | 2012 |
| 15. Member, Board of Directors
American Board of Medical Quality ABMQ | 2012-2015 |
| 16. Secretary-Treasurer
Oakdell Townhomes Homeowners Association | 2013-2014 |
| 17. Chair
Quality Improvement & Patient Safety Housestaff
Committee | 2014-2017 |
| 18. Graduate Medical Education Committee GMEC
Dignity Health California Hospital Medical Center | 2014-2018 |
| 19. Chair, Young Physicians Committee
Los Angeles County Museum of Art | 2017-2017 |
| 20. Venture Partner
Divine Dips Vegan Ice Cream Shop, Los Angeles, CA | 2017-2019 |
| 21. Member | 2017-2020 |

Steering Committee, This Is Our Shot / Vacunate Ya
Vaccination Campaign

23. Volunteer Beit T'Shuvah Recovery Center & Temple	2018
24. Volunteer Beit T'Shuvah Recovery Center & Temple	2018
25. Campaign Member AMA Trustee	2018-2019
26. Campaign Member AMA Councilor	2018-2020
27. Member AMA Reference Committee F: Finance & Governance	2018-2020
28. Campaign Member AMA Speaker	2018-2020
29. Member Graduate Medical Education Committee GMEC Kedren Health	2019
30. Member Vaccine Equity Committee, Los Angeles County Department of Public Health	2019
31. Chair LACMA Delegation	2019-2020
32. Campaign Manager CMA Speaker	2019-2020
33. Vice Chair CMA Council on Membership, Bylaws & Governance CMBG	2019-2020
34. Member Medical Staff Medical Executive Committee MEC Kedren Health	2020-2021
35. Volunteer CMA Care for Caregivers	2020-2021
36. Volunteer International Medical Corps IMC	2020-2021
37. Member CMA Finance Committee	2020-2023

38. Organizing Fellow HMS/CHA Center for Health Equity, Education, & Advocacy: Climate Health Fellowship Program	2021
39. Member National Medical Fellowships	2010-Present
40. Member LACMA Executive Committee	2012-Present
41. Member Los Angeles County Department of Health Services Disaster Emergency Preparedness Surge Unit	2014-Present
42. Member LACMA Bylaws Committee	2015-Present
43. Member LACMA Finance Committee	2016-Present
44. Board Member LA Physician Aid Association LAPAA	2016-Present
45. Member Community Clinic Association of Los Angeles County CCALAC	2017-Present
46. Treasurer Little Tokyo Lofts Homeowners Association HOA	2018-Present
47. Host Committee American Society of Hiroshima-Nagasaki A-Bomb Survivors, Hiroshima International Council for Health Care of the Radiation-exposed HICARE	2018-Present
48. Member American Institute of Parliamentarians AIP	2018-Present
49. Member Climate Health Now CHN	2018-Present
50. Member Transitions Care Network TCN	2019-Present
51. Member CMA Ethnic Medical Organizations Section EMOS Bylaws Committee	2019-Present
52. Chair Graduate Medical Education Committee GMEC Kedren Health	2019-Present

53. Member CMA Committee on Nominations	2019-Present
54. Leader California Medical Association Climate Health Champions CCC	2019-Present
55. Board Member Pull for Progress Burkina Faso	2020-Present
56. Chair Bylaws Task Force Medical Executive Committee MEC Kedren Health	2020-Present
57. Medical Staff Los Angeles Surge Hospital	2020-Present
58. Member Black Health Trust BHT	2020-Present
59. Member Minority Health Institute MHI	2020-Present
60. Chair COVID-19 Task Force Kedren Health	2020-Present
61. Councilor AMA Council on Constitution & Bylaws CCB	2021-Present
62. Member California ETE Ending the Epidemics (HIV, STIs, Viral Hepatitis) Committee	2021-Present
63. Member LACDPH Ending the HIV Epidemic EHE Steering Committee	2021-Present
64. Treasurer LACPAC	2021-Present
65. Treasurer LAAFP	2021-Present
66. Chair Quality Assurance and Process Improvement Committee QAPI Kedren Health	2021-Present
67. Campaign Manager	2021-Present

CMA President	
68. Board Member Charles R. Drew Medical Society CRDMS	2022-Present
69. Member CDU Strategic Planning Retreat Committee	2022-Present
70. Member CMA Climate Health CME Planning Committee	2022-Present
71. Member Immunization Coalition of Los Angeles County ICLAC	2022-Present
72. Member CDU Pre-Clerkship Clinical Skills 1& 2 Curriculum Development & Planning Committee	2022-Present
73. President-Elect Los Angeles County Medical Association	2022-Present
74. Advisor, HIV Molecular Cluster Detection Community Advisory Board CAB California Department of Public Health CDPH	2022-Present
75. Member PacWest Reference Committee F: Governance & Finance	2022-Present
76. Member PacWest Reference Committee CC&B: Constitution and Bylaws - Advocacy on Ethics and Bylaws Matters	2022-Present
77. Medical Team Member Team for Health Consultation and Health Examination Services for Hiroshima and Nagasaki A-Bomb Survivors of North and South America	2022-Present
78. Committee Member Climate Health Now CHN Southern California Committee	2022-Present
79. Member Los Angeles Unified School District LAUSD - Local Education Agency LEA Collaborative Committee on Medi-Cal	2022-Present
80. Member CDU COVID-19 Academic Works in Progress Committee	2022-Present

81. Member 2022-Present
Project Targeting Environmental Neuro-Development
Risks TENDR Health Disparities Committee

82. Chair 2022-Present
LACMA Bylaws Committee

Professional Associations and Scholarly Societies:

1. Committee of Interns/Residents SEIU/CIR 2014-2017

2. American Association of Public Health Physicians 2004-Present
AAPHP

3. American Public Health Association APHA 2004-Present

4. American Medical Association AMA 2009-Present
Member ID #04813141421

5. American Academy of Family Physicians AAFP 2009-Present
Member ID #9068557

6. Association of American Medical Colleges 2009-Present
AAMC Member ID #11522185

7. American College of Medical Quality ACMQ 2009-Present

8. American Statistical Association 2010-Present

9. American Institute of Parliamentarians AIP 2010-Present

10. National Medical Association NMA 2010-Present

11. National Hispanic Medical Association NHMA 2010-Present

12. California Medical Association CMA 2013-Present

13. California Academy of Family Physicians CAFP 2013-Present

14. United States Pharmacopeia USP 2019-Present

Editorial & Peer-Review Services:

1. *The New Physician* 2002-2010
American Medical Student Association AMSA

2. *Journal of Injury Prevention* 2007-2010

3. *Pan American Journal of Public Health* 2007-2011
Pan American Health Association PAHO

- | | |
|---|------------|
| 4. <i>International Journal of Injury Control and Safety Promotion</i> | 2007- 2011 |
| 5. <i>Medical Student International</i>
International Federation of Medical Students
Associations IFMSA | 2010-2017 |
| 6. <i>American Journal of Medical Quality</i>
American College of Medical Quality ACMQ | 2010-2018 |
| 7. <i>Journal of Medical Systems</i> | 2021-2022 |

Consulting Activities:

- | | |
|--|--------------|
| 1. Medical Exemptions Appeals Committee
Granada Hills Charter School | 2022-Present |
| 2. Consultant
Community Fulfillment Foundation - CFF | 2022-Present |
| 3. Vaccine Consultant
Los Angeles Clippers | 2022-Present |
| 4. Work Group Consultant
National Academy of Medicine NAM Clinician Well
Being CWB Collaborative | 2023-Present |

TEACHING

Medical Students:

- | | |
|--|--------------|
| 1. MS1 - MS4 Longitudinal Primary Care Rotation
Adjunct Clinical Professor, Family & Community
Medicine
University of Southern California, Keck School of
Medicine | 2017-2020 |
| 2. MS3 Family Medicine Clerkship Preceptor
(UCLA-CDU Prime)
UCLA David Geffen SOM, Family Medicine
Department | 2019-Present |
| 3. MS1-MS4 Longitudinal Family Medicine Rotation
Assistant Professor, Family Medicine and Psychiatry
(Joint Apt)
Charles R. Drew University CDU School of Medicine
and Science | 2019-Present |

Premedical & Medical Student Mentoring:

- | | |
|---|--------------|
| 1. USC Family Medical Residency Program at California Hospital
University of Southern California | 2014-2019 |
| 2. PA Pipeline Program
University of Southern California, Keck School of Medicine | 2014-2019 |
| 3. National Youth Leadership Forum NYLF | 2003-Present |
| 4. National Medical Fellowships NMF Mentor | 2010-Present |
| 5. Mi Mentor | 2014-Present |
| 6. NMF Primary Care Leadership Program | 2016-Present |
| 7. AAFP Foundation Emerging Leaders Institute ELI | 2017-Present |
| 8. AMA Foundation Leadership Development Institute LDI Steering Committee | 2018-Present |
| 9. LMSA Medical Student Mentor and Advising Program, Chapter Advisor | 2019-Present |
| 10. NMA Cobb Institute Scholars Program Mentor | 2022-Present |

Resident & Fellow Teaching:

- | | |
|---|--------------|
| 1. PGY-1-3, Family Medicine Residency Program - Core Faculty
Adjunct Clinical Professor, Family & Community Medicine
University of Southern California, Keck School of Medicine | 2017-2020 |
| 2. PGY-1, Psychiatry Residency Primary Care Rotation (2 Months)
Assistant Professor, Family Medicine and Psychiatry (Joint Apt)
Charles R. Drew University School of Medicine | 2019-Present |
| 3. PGY-1-3, Family Medicine Residency - Street Medicine Rotation
Assistant Professor, Family Medicine and Psychiatry (Joint Apt)
Charles R. Drew University School of Medicine | 2019-Present |
| 4. COVID-19 Vaccine Fellow
Fellowship Director | 2020-Present |

Kedren Health & CDU School of Medicine

Resident & Fellow Mentoring:

1. PGY-1-3, Family Medicine Resident Advising - Core Faculty 2017-2020
Adjunct Clinical Professor, Family & Community Medicine
University of Southern California, Keck School of Medicine
2. AAFP Family Medicine Resident and Fellow Mentoring 2017-Present
3. AMA Resident & Fellow Section RFS Mentoring 2017-Present
4. PGY-1-4, Psychiatry Resident Advising 2019-Present
Assistant Professor, Family Medicine and Psychiatry (Joint Apt)
Charles R. Drew University School of Medicine
5. PGY-1-3, Family Medicine Resident Advising 2019-Present
Assistant Professor, Family Medicine and Psychiatry (Joint Apt)
Charles R. Drew University School of Medicine
6. CDU-AltaMed Health Careers Opportunity Program 2022-Present
HCOP Ambassador Academy
Charles R. Drew University School of Medicine

RESEARCH, GRANTS, AND FELLOWSHIPS RECEIVED

1. University of Texas School of Medicine, Office of Academic Enhancement Grant 2011-2014
Developing Student-Driven curriculum in Health Policy & Economics, and Healthcare Delivery Science
Health Care Payment Reform in Bexar County, Texas
Understanding Medical Student Specialty Choice
Factors Affecting Medical Student Perceptions of Family Medicine
2. Community Service Learning Project Grant 2011-2014
Developing a SAFE SPACE program for Medical Schools
PRIDE, an LGBTQA Student-Run Free Clinic
3. GE-NMF Primary Care Leadership Scholarship 2013

Achieving PCMH Status: Challenges Facing
FQHCs on the Gulf Coast

4. Weingart Foundation (\$100,000)	February 24, 2021
5. Annenberg Foundation (\$150,000)	March 31, 2021
6. California Community Foundation (\$175,000)	March 31, 2021
7. Hilton Foundation (\$100,000)	April 30, 2021
8. The Foundation Source (\$100,000)	June 1, 2021
9. LA County Center for Strategic Partnerships (\$100,000)	June 30, 2021
10. Community Clinic Association of Los Angeles County (\$55,000)	June 30, 2021
11. Public Health Institute (\$500,000)	September 1, 2021
12. Ahmanson Foundation (\$100,000)	October 1, 2021
13. Harbor Community Benefit Foundation (\$250,000)	February 1, 2022
14. Health Net (\$100,000)	February 1, 2022
15. Bloomberg Philanthropies (\$500,000)	March 31, 2022
16. Physicians for a Healthy California PHC (\$575,000)	September 20, 2022

RESEARCH COMMITTEES

1. ICD-11 Development Committee	2005-2012
2. WHO Injury Expert Research Group	2005-2012
3. CDC International Collaborative Effort ICE on Injury Statistics	2005-2012
4. Global Burden of Diseases and Injuries GBD Expert Group	2005-2012
5. Project TENDR Research Committee - NHMA Representative	2019-2021
6. CDU COVID-19 Working Research Group	2019-Present

HEALTH POLICY, LEGISLATIVE ADVOCACY, AND POLITICAL ACTIVITIES

1. U.S. Senate Committee on Health, Education, Labor,
and Pensions HELP Hearing; “*The Examining Our
COVID-19 Response: An Update from the Frontlines*”March 9, 2021

2. Meeting with U.S. Senator Dianne Feinstein (D-CA)March 9, 2021

2. Meeting with California Assemblymember SantiagoMarch 19, 2021

3. Facebook Communities Summit 2021 Hearing
Witness, California State AssemblyNovember 4, 2021

4. Select Committee on Infectious Diseases Hearing on
Health Disparities & Achieving Health Equity (Chair
Asm. Mike Gipson)November 30, 2021

5. Meeting with California Assemblymember SantiagoMarch 15, 2022

6. Hearing Witness, Testimony before California State
Assembly Committee on Business & Professions
Hearing on AB2098 Physicians & Surgeons
Professional ConductApril 19, 2022

7. ETE Team #3 - End the Epidemics Legislative
Meeting - Asm. CarrilloApril 28, 2022

8. ETE Team #3 - End the Epidemics Legislative
Meeting - Asm. Jones-SawyerApril 28, 2022

9. Climate Health Equity LA Series: Justice40 &
Climate Equity Metrics for LAMay 12, 2022

10. End the Epidemics/ ASM Philip ChenMay 4, 2022

11. Meeting with LADPH, CDPH and CDC Director
WalenskyMay 5, 2022

12. Lt. Gov. Eleni Kounalakis FundraiserMay 14, 2022

13. Fundraiser LAC Democratic Party 2022 JFK
AwardsMay 14, 2022

14. Dr. Washington At-Home Fundraiser for Senator
Sydney KamlagerMay 15, 2022

- | | |
|--|--------------------|
| 15. LACBA/LACMA Medicare Fraud Enforcement | May 19, 2022 |
| 16. Launch of the University of California Center for Climate, Health and Equity Climate Change, Health, and the Fossil Fuel Industry | May 25, 2022 |
| 17. AMA Resolution Declaring Climate Change a Public Health Emergency | June 13, 2022 |
| 18. CHN Special Webinar: Applying the US Call to Action on Climate Health and Equity to Current Advocacy Opportunities in California | June 20, 2022 |
| 19. White House / Health & Human Services Office of Climate Change & Health Equity Pledge | June 30, 2022 |
| 20. Inaugural Ceremony of the IX Summit of the Americas | June 8, 2022 |
| 201. California Democratic Party COVID-19 Presentation | July 9, 2022 |
| 22. Rob Bonta for California Attorney General 2022 Event | July 12, 2022 |
| 23. L.A. REPAIR Community Engagement Partnership and Participatory Budgeting | July 13, 2022 |
| 24. Monkeypox LGBTQ Community Stakeholder Meeting | August 2, 2022 |
| 25. National Academy of Medicine NAM Grand Challenge Action Collaborative on Climate Health - Decarbonizing the Health Sector Talking about the Healthcare Divestment Campaign | September 20, 2022 |
| 26. Yes on Prop 30 Campaign Committee | October 25, 2022 |
| 27. Los Angeles, California Ballot Initiative Campaign Election Prop Party | October 30, 2022 |
| 28. American Society of Hiroshima and Nagasaki A-Bomb Survivors - Office of the General Consul of Japan | November 7, 2022 |
| 29. City of Los Angeles Inauguration of Mayor-Elect Karen Bass - Honored Guest | December 11, 2022 |
| 30. City of Carson Mayor and City Council Installation and Swearing in | December 13, 2022 |
| 31. LA City Council Councilor Curren Price Jr. Celebration | December 14, 2022 |

32. Ending the HIV Epidemic EHE in LA County Town Hall	January 25, 2023
33. Meeting with U.S. Congressman Tony Cárdenas (Mariah Philips)	February 13, 2023
34. Meeting with U.S. Congresswoman Linda Sanchez	February 14, 2023
35. Meeting with U.S. Congresswoman Sydney Kamlager-Dove (Gabrielle Howard)	February 14, 2023
36. Meeting with U.S. Senator Alex Padilla (D-CA)	February 14, 2023
37. Meeting with U.S. Congressman Ted Liu	February 15, 2023
38. Meeting with U.S. Congressman Ami Bera MD	February 15, 2023
39. Meeting with U.S. Congressman Raul Ruiz MD	February 15, 2023

HONORS AND SPECIAL AWARDS

1. Arnold P. Gold Humanism in Medicine Honor Society	2010
2. University of Texas School of Medicine Dean's Scholarship Award for Advocacy & Advancing Diversity in Medicine	2010-2014
3. General Electric-National Medical Fellowships Primary Care Leadership Program GE-NMF PCLP Scholar	2011
4. American Board of Family Medicine ABFM Pisacano Leadership Scholarship Finalist	2013
5. Bates Family Medicine Scholarship Award	2014
6. David Major Scholarship Award in Family Medicine	2014
7. Primomo Award for Excellence in Academic Family Medicine	2014
8. Primomo Award for Excellence in Community Service	2014

9. Primomo Award for Excellence in Geriatrics	2014
10. Primomo Award for Excellence in Family Medicine Research	2014
11. Paul Cutler Award for Clinical Excellence	2014
12. Texas Indo-American Physician Society Scholarship Award	2014
13. Forland Award for Humanism in Medicine	2014
14. Dean's Travel Scholarship Award	2014
15. Bowen-Vogt Scholarship Award for Medical Students	2014
16. American Academy of Family Physicians AAFP Award for Excellence in Graduate Medical Education GME	2016
17. CAFP Family Physician 2021 Hero of Family Medicine Award	2021
18. CMA Compassionate Physician Service Award	2021
19. Gay Men's Chorus of Los Angeles GMCLA Voice Award	2021
20. Patient Care Foundation PCF Physician Leadership Award	2021
21. Los Angeles Business Journal LABJ Physician of the Year Award	2021
22. Dangerman Hero Award for Outstanding Family & Community Medicine	2022
23. VAX-UP Challenge Winner (\$100,000)	2022
24. California Department of Public Health CDPH Community Service Award	2022
25. Los Angeles County Democratic Party LACDP Profile In Courage Award	2022
26. Young Women's Christian Association YWCA Women's Unsung Hero Award	2022
27. AMA Excellence In Medicine Award	2022

28. Association of Black Women Physicians ABWP Humanitarian Award	2022
29. South Central Prevention Coalition SCPC Humanitarian Award	2022
30. Los Angeles County Department of Public Health LACDPH Community Partners Value Award	2022
31. Community Build - Community Health Champion Award	2022
32. 102.3 FM KJLH Proven Achiever Award	2023

CME CONFERENCES ATTENDED

1. Clinician Well-Being and Resilience: What We Know and How We Move Forward	September 15, 2020
2. The Impact of Skin Color and Ethnicity on Clinical Diagnosis and Research	December 2, 2020
3. NHMA Campaign to Improve Influenza Vaccination Rates for Adult	November 5, 2020
4. Interpreting Electrocardiograms	December 9, 2020
5. COVID-19 Knowledge Dissemination and Exchange for CHW	October 13, 2021
6. AAFP Improving Vaccine Confidence Live Session	October 27, 2021
7. Cancer Screening in Primary Care: Addressing Disparities and the Potential of Improving Outcomes Through the Use of Liquid Biopsy	November 20, 2021
8. AAFP and Johnson & Johnson Enabling Session on Vaccine Equity	November 30, 2021
9. Cognitive Behavioral Therapy CBT for Chronic Pain	January 27, 2022
10. The nation's drug overdose epidemic: Helping children and families, patients with pain	April 2, 2022
11. CMA Virtual Grand Rounds: COVID-19 Update	April 2, 2022
12. CBHN Historical Racism and Impact on Health Disparities	April 7, 2022

13. Faith & Public Health	April 7, 2022
14. Does Public Health Need a Reboot?	April 8, 2022
15. USC KSOM PPHS Grand Rounds - Guest Speaker: Barbara Ferrer, Director LA County Dept of Public Health	April 13, 2022
16. Emerging Challenges and Clinical Updates in Primary Care 2022 Live Virtual Conference: Episode 2	April 30, 2022
17. Children's Health Conference In Collaboration with First 5 LA & DPH	May 19, 2022
18. CDC's PrEP Clinical Practice Guideline and Strategies for Ending the HIV Epidemic in the U.S.	May 19, 2022
19. California Endowment: Voting Rights Act: Health Equity & Justice Monday	May 23, 2022
20. The Healthy CA for All Commission Report: What does it say, what does it mean, and what do we do about it?	May 24, 2022
21. Health Justice Now: A Conversation with AAPI Advocates	May 24, 2022
22. PCSS Webinar: OUD in Hispanic/Latino Communities	May 24, 2022
23. Multifaceted Approaches to Combating Antimicrobial Resistance	May 24, 2022
24. Implementation Tools and Resources for Enhancing Equity-Focused PrEP Services Series	June 16, 2022
25. ICLAC 2022 Vaccine Forum	June 21, 2022
26. Coping with Hope: Learning from the Past and Innovating for the Future to End the HIV Epidemic	June 23, 2022
27. CDU In-Person Community Medical Presentation	June 30, 2022
28. CDU GME Community & Behavioral Health Rotation CBHR: Mock Project Presentations to Community	July 13, 2022
29. PCLP LA Project Showcase	July 29, 2022
30. Guest Speaker UCLA/CDU Pre-matriculation	August 2, 2022

31. LBTQ Initiative - SPCB RFA Pre-Application Conference	August 31, 2022
32. NorCal Symposium on Climate, Health and Equity 2022	September 22, 2022
33. Emerging Challenges and Clinical Updates in Primary Care 2022 Live Virtual Conference: Episode 12	September 29, 2022
34. L.A. Care Behavioral Health Innovation Conference	October 1, 2022
35. National Academy of Medicine NAM Action Collaborative on Clinician Wellbeing Public Launch Event 2022	October 3, 2022
36. National Academy of Medicine NAM Action Collaborative on Clinician Wellbeing: Leveraging the Role of Payers and Regulators in the Health Worker Wellbeing Movement	October 3, 2022
37. International Conference on Physician Health ICPH 2022	October 13-15, 2022
38. AMA State Advocacy Summit SAS 2023	January 7, 2023
39. American Institute of Parliamentarians AIP West Coast Practicum	January 12, 2023
40. National Association for Continuing Education NACE Conversations in Primary Care Conference 2023	February 4, 2023
41. AMA National Advocacy Conference NAC (Washington, DC)	February 12-15, 2023
42. AMA-SHLI MJAF Organizing for Health 2023 - Training Series	February 16, 2023
43. AMA Racial Equity Institute: Groundwater Training	February 21, 2023

PUBLICATION AND BIBLIOGRAPHY

Research Papers (Peer-Reviewed):

1. Bhalla K, Harrison J, **Abraham JP**, Borse NN, Lyons R, Boufous S, Aharonson-Daniel L. Data sources for improving estimates of the global burden of injuries: call for contributors. *PLoS Medicine*. 2009 Jan; 20(6): 1. Cited in PubMed; PMID: 19166263. Publication Status: Published.
2. Bhalla K, Shahraz S, Bartels D, **Abraham JP**. Methods for developing country level estimates of the incidence of deaths and non-fatal injuries from road traffic crashes. *International Journal of Injury Control & Safety Promotion*. 2009 Dec; 16(4): 239-48. Cited in PubMed; PMID: 20183703. Publication Status: Published.
3. Naghavi M, Shahraz S, Bhalla K, Jafari N, Pourmalek F, Bartels D, **Abraham JP**, Motlagh ME. Adverse health outcomes of road traffic injuries in Iran after rapid motorization. *Archives of Iranian Medicine*. 2009 May; 12(3): 284-94. Cited in PubMed; PMID: 19400607. Publication Status: Published.
4. World Health Organization. (2009, November 19). Global Status Report on Road Safety: Time for Action. http://whqlibdoc.who.int/publications/2009/9789241563840_eng.pdf, Publication Status: Published.
5. Bartels D, Bhalla K, Shahraz S, **Abraham JP**, Lozano R, Murray CJ. Incidence of road injuries in Mexico: A Country Report. *International Journal of Injury Control & Safety Promotion*. 2010 Sep; 17(3): 169-76. Cited in PubMed; PMID: 20182934. Publication Status: Published.
6. Vos T, Flaxman AD, Naghavi M, Lozano R, Michaud C, Ezzati M, Shibuya K, Salomon JA, Abdalla S, Aboyans V, **Abraham JP**. Years lived with disability (YLDs) for 1160 sequelae of 289 diseases and injuries 1990-2010: a systematic analysis for the Global Burden of Disease Study 2010. *The Lancet*. 2012 Dec; 380(9859): 2163-96. Cited in PubMed; PMID: 23245607. Publication Status: Published.
7. Murray CJ, Vos T, Lozano R, Naghavi M, Flaxman AD, Michaud C, Ezzati M, Shibuya K, Salomon JA, Abdalla S, Aboyans V, **Abraham JP**, et al. Disability-adjusted life years (DALYs) for 291 diseases and injuries in 21 regions, 1990-2010: a systematic analysis for the Global Burden of Disease Study 2010. *The Lancet*. 2012 Dec; 380(9859): 2197-223. Cited in PubMed; PMID: 23245608. Publication Status: Published.
8. Ubeda C, Espitia-Hardeman V, Bhalla K, Borse NN, **Abraham JP**, Dellinger A, Ferrante D, Peltzer R. National burden of road traffic injuries in Argentina. *International Journal of Injury Control & Safety Promotion*. 2011 Jun; 19(1): 9-18. Cited in PubMed; PMID: 21660797. Publication Status: Published.
9. Lozano R, Naghavi M, Foreman K, Lim S, Shibuya K, Aboyans V, **Abraham JP**, et al.. Global and regional mortality from 235 causes of death for 20 age groups in 1990 and 2010: a systematic analysis for the Global Burden of Disease Study 2010. *The Lancet*. 2012 Dec; 380(9859): 2095-128. Cited in PubMed; PMID: 23245604. Publication Status: Published.
10. Murray, CJL; Aboyans V; **Abraham JP**; et al.. The Global Burden of Disease Study 2010 Country Results: A Global Public Good. *The Lancet*. 2013 Mar; 381(9871): 965-970. Publication Status: Published.

11. Murray, CJL; **AbrahamJP**; et al.. The State of US Health, 1990-2010: Burden of Diseases, Injuries and Risk Factors. JAMA. 2013 Aug; 310(6): 591-608. Cited in PubMed; PMID: 23842577. Publication Status: Published.

Research Papers & White Papers (Non-Peer Reviewed):

1. **Abraham JP**. "Ethnobotanical Uses of Medicinal Plants by Shamans in the Amazon Rainforest." Senior Thesis, Emory University. Publication Status: Published. May 1, 2005.
2. **Abraham JP**. "Multivariate Analysis of Restraint Use & Injury Severity in Older Child Passengers." Master's Thesis, Emory University. Publication Status: Published. August 1, 2007.
3. **Abraham JP**, Yeh PH, Leykum L, Ratner A. Health Care Payment Reform in Bexar County. manuscript prepared and submitted to various journals for review. Publication Status: Pending. August 16, 2011.
4. **Abraham JP**. LGBT Medical Education Curriculum Development Resource Guide. submitted to the Curriculum Committee, The University of Texas School of Medicine (San Antonio). Publication Status: Published. October 27, 2011.
5. **Abraham JP**. Medical School Grade Reform: A Literature Review. Submitted to the Curriculum Committee, University of Texas School of Medicine (San Antonio). Publication Status: Published. December 9, 2011.
6. **Abraham JP**, et al.. The Annual Student Report: Findings & Recommendations of the Student Concerns Survey.
<https://docs.google.com/document/d/1MvBM3VbD1NynX0gWn3MHDhDhYCCfXKRLoxnoruRCjE/>. February 15, 2012.
7. Yu, A; **Abraham JP** ; Porter, A; Moore, N; Askin, E; Leykum, L. "Student-driven curricula on health care delivery, policy & economics." AAMC Academic Medicine (manuscript submitted). Publication Status: Published. February 1, 2013.
8. **Abraham JP**, Mitchell J, McAuthor R, Uzoiye P, Trimm RF. Achieving NCQA-PCMH Recognition: Challenges for Federally Qualified Health Centers (FQHCs). General Electric-National Medical Fellowship Annual Report. 2013 Sep; Publication Status: Submitted.

Other Articles, Editorials, Letters to the Editor:

1. **Abraham, JP**. (2005, May 1). Ethnobotanical Uses of Medicinal Plants by Shamans in the Amazon Rainforest. Senior Thesis, Emory University. Publication Status: Published.
2. **Abraham, JP**. (2007, August 1). Multivariate Analysis of Restraint Use & Injury Severity in Older Child Passengers. Master's Thesis, Emory University. Publication Status: Published.
3. **Abraham JP**, Yeh PH, Leykum L, Ratner A. (2011, August 16). Health Care Payment Reform in Bexar County. manuscript prepared and submitted to various journals for review. Publication Status: Pending.
4. **Abraham, JP**. (2011, October 27). LGBT Medical Education Curriculum Development Resource Guide. submitted to the Curriculum Committee, The University of Texas School of Medicine (San Antonio). Publication Status: Published.

5. **Abraham, JP.** (2011, December 9). Medical School Grade Reform: A Literature Review. Submitted to the Curriculum Committee, University of Texas School of Medicine (San Antonio). Publication Status: Published.
6. Yu, A; **Abraham, JP**; Porter, A; Moore, N; Askin, E; Leykum, L. (2013, February 1). Student-driven curricula on health care delivery, policy & economics. AAMC Academic Medicine (manuscript submitted). Publication Status: Published.

Research Poster Presentations:

1. **Abraham JP**, Bartolomeos K, de Silva C, Zacharias F, Zacharias E, Bhalla K. (2010). Estimating the Burden of Injuries in Mozambique. Poster presented at: World Injury Conference; London, United Kingdom.
2. Bhalla K, **Abraham JP**, Abdalla S. (2010). Analytical Methods for Common Types of Data Sources in sub-Saharan Africa. Poster presented at: World Injury Conference; London, United Kingdom.
3. Eze U, Abdalla S, Abdella K, Koranteng A, Mtonga R, Bartolomeos K, **Abraham JP**, Bhalla K. (2010). Injuries in Nigeria, Sudan, Ethiopia, Ghana, Uganda, Zambia and Mozambique. Poster presented at: World Injury Conference; London, United Kingdom.
4. **Abraham JP**, Minard J, Alonzo C, Clifton N, Reece-Nguyen T, Esterl R, Jackson J, Shibazaki K, Klugman C. (2012). Creating a SAFE SPACE for LGBTQ+ Medical Students & Residents in Texas - A Community Service Learning Project. Poster Presentation presented at: AMSA Empowering Future Physicians Conference; San Antonio, TX.
5. **Abraham JP**, Guzman J, Hobza C, Kapudia A, McLeod C, Berggren R, Stone, M. (2014). Access Care Texas: Getting our ACT Together for Health. Poster presented at: Community Service Learning CSL Conference 2014. University of Texas School of Medicine. San Antonio, TX.
6. **Abraham JP**, Hobza C, Hotchkin S, Jackson J, Berggren R, Stone, M. (2014). ACT Together for Health: Developing an Effective Public Health Communications & Messaging Strategy. Poster presented at: Community Service Learning CSL Conference 2014. University of Texas School of Medicine. San Antonio, TX.
7. **Abraham JP**, Guzman J, Hobza C, Breier L, Castle C, Ferris J, Field C, Flores V, Jensen S, Kapudia A, McLeod C, Koch K, Lomeli S, Lucio S, Mandujano S, Mark A, Oloba P, Richardson A, Riniker K, Sarmiento J, Shaw L, Villanueva G, Wasson E, Zubour R, Berggren R, Stone, M. (2014). ACT Together for Health: Grassroots Organizing Ethical Principles. Poster presented at: Community Service Learning CSL Conference 2014. University of Texas School of Medicine. San Antonio, TX.
8. **Abraham JP.** (2014). Creating a Quality Improvement & Patient Safety Committee for Interns and Residents. Poster presented at: CIR/SEIU Quality Improvement + Patient Safety 2nd Annual Summit. Los Angeles, CA.
9. **Abraham JP.** (2015). Medical Quality Opportunities for Medical Students and Residents. Poster presented at: ACMQ West Coast Quality Improvement Symposium. University of Southern California. Los Angeles, CA.

10. **Abraham JP**, Aribindi V, Brodie B, Hall J, Huang D, Jerdonek A, Lee P, Nicewarner H, Robinson R, Wegman M, Wen T. (2015). Review of Medical Quality Opportunities for Physicians-in-Training. Poster presented at: Medical Quality 2015, Washington, DC.

Research Oral Presentations:

1. Rosenberg M, Hayes E, Kluglein S, **Abraham JP**. (2007). Closing the Gap in Road Safety. Oral Presentation presented at: 2nd UNStakeholders Forum on Global Road Safety, UN Palais des Nations.; Geneva, Switzerland.
2. **Abraham JP**. (2008). Multivariate Analysis of Restraint Use & Injury Severity in Older Child Passengers. Oral Presentation presented at: American Public Health Association; San Diego, CA.
3. Bhalla K, Koranteng A, Abdalla S, Abdella K, Eze U, Mtonga R, **Abraham JP**. (2010). Architecture of Data Sources for Measuring Injuries in Africa. Oral Presentation presented at: World Injury Conference; London, United Kingdom.
4. **Abraham JP**. (2011). Policy Writing 101 for International Medical Students. Oral Presentation presented at: International Federation of Medical Student Associations IFMSA August Meeting of the General Assembly. Copenhagen, Denmark.
5. **Abraham JP**, Porter A, Bready L. (2011). Graduate Medical Education Funding Crisis. Oral Presentation presented at: AAMC & AMSA:GME Funding Crisis Town Hall; San Antonio, TX.
6. **Abraham JP**. (2012). Developing an IFMSA Policy Statement on the Decade of Action for Global Road Safety. Oral Presentation presented at: International Federation of Medical Student Associations IFMSA August Meeting of the General Assembly. Delhi, India.
7. **Abraham JP**, Real E, Gardner D, Rhodes D, Fowler A, Young V, Kelly P, Riniker K, Berggren R, Flores I. (2012). Meeting the Social Mission: Health Science Education Through Community Collaborations. Oral Presentation presented at: Community Service Learning Conference; San Antonio, TX.
8. **Abraham JP**, Minard J, Alonzo C, Clifton N, Reece-Nguyen T, Esterl R, Jackson J, Shibazaki K, Klugman C. (2012). SAFE SPACE, A Community Service Learning Project. Oral Presentation presented at: AMSA Empowering Future Physicians Conference; San Antonio, TX.
9. **Abraham JP**. (2012). Medical Education Curriculum Reform. Oral Presentation presented at AMSA Empowering Future Physicians Conference. San Antonio, TX.
10. **Abraham JP**. (2012). The Future of Primary Care. Oral Presentation presented at AMSA Empowering Future Physicians Conference. San Antonio, TX.
11. **Abraham JP**. (2012). Professional Development for Pre-Medical Students. Oral Presentation presented at AMSA Empowering Future Physicians Conference. San Antonio, TX.
12. **Abraham JP**. (2013). Achieving NCQA PCMH Status: Challenges for FQHCs on the Gulf Coast. Oral Presentation presented at: GE-NMF Primary Care Leadership Program Research Symposium; Mobile, AL.
13. **Abraham JP**. (2014). OUT for Health: Creating a LGBTQ+ Network for Texas Medical Schools. Oral Presentation presented at: AMSA Empowering Future Physicians Fall Conference. San Antonio, TX.

14. **Abraham JP**, Holly J. Recognition & Accreditation Are Good, But PCMH Culture is King. (2015). Oral Presentation presented at: 7th National Patient-Centered Medical Home Summit; Philadelphia, PA.

Peer Reviewed Online Publication:

1. World Health Organization. (2009, November 19). Global Status Report on Road Safety: Time for Action. http://whqlibdoc.who.int/publications/2009/9789241563840_eng.pdf, Publication Status: Published.

Non-Peer Reviewed Online Publication:

1. **Abraham JP**, et al.. (2012, February 15). The Annual Student Report: Findings & Recommendations of the Student Concerns Survey. <https://docs.google.com/document/d/1MvBM3VbD1NynX0gWn3MHDhDhYCCfXKRLoxnoru>

Peer Reviewed Book Chapters:

1. Bhalla K, Shahraz S, **Abraham JP**, Bartels D, Yeh PH. (2011). Methods, Data Sources and Estimates of the National Incidence of Road Injuries. In Bhalla K (Ed.), Road Injuries in 18 Countries (pp. 1-100). Washington, DC: The World Bank.
2. Bhalla, K; Harrison, J; Shahraz, S; **Abraham, JP**; Bartels, D; Yeh PH; Naghavi, M; Lozano, R; Vos, T; Phillips, D; Chou, D; Wurtz, B; Gonzalez-Medina, D; Murray CJL. (2013). Data Sources, Methods, and Estimates of the National Incidence of Road Injuries. In Bhalla, K (Ed.), Burden of Road Injuries in sub-Saharan Africa (pp. 7-94). Washington, DC: The World Bank.
3. Rosenberg M, Hayes E, **Abraham JP**. (2006). Making Roads Safe in Latin America and the Caribbean. In Rosenberg M (Ed.), Making Roads Safe (pp. 1-100). Atlanta, Georgia: The World Bank.

LECTURES AND PRESENTATIONS GIVEN

1. "CIR/SEIU 2nd Annual Quality Improvement & Patient Safety Summit Committee of Interns & Residents CIR." Los Angeles Athletic Club LAAC, Los Angeles, CA. September 27, 2014.
2. "Morbidity & Mortality Report: Code Status Miscommunication & Advance Care Planning." USC Family Medicine Residency Program at Dignity Health - California Hospital, Los Angeles, CA. November 14, 2014.
3. "University of Southern California Quality Improvement Symposium" University of California Keck School of Medicine, Los Angeles, CA. January 10, 2015.
4. "Improving Patient Safety in Graduate Medical Education: Providing Resident Physicians Adequate Supervision & Training." University of Southern California Family Medicine Residency Program at Dignity Health California Hospital, Los Angeles, CA. June 19, 2015.
5. "Strategies for Increasing Underrepresented Minorities in the Health Professions." Community Mental Health Center. University of Southern California Family Medicine Pathways Pipeline Program, Los Angeles, CA. August 11, 2015.

6. "Morbidity & Mortality Report: Delay of Care of Chronic Kidney Disease Resulting in End-Stage Renal Disease." University of Southern California Family Medicine Residency Program at Dignity Health California Hospital, Los Angeles, CA. October 21, 2015.
7. "Creating a Los Angeles Consortium for Health Careers Pipelines Program." Facilitator, California Medical Association Foundation (CMAF), Los Angeles, CA. March 3, 2016.
8. "Journal Club: Adverse Effects of Proton Pump Inhibitors." University of Southern California Family Medicine Residency Program at Dignity Health California Hospital, Los Angeles, CA. August 2, 2016.
9. "Medicare Access & Children's Health Insurance Program Reauthorization Act (MARCA): MARCA Rules, Sustained Growth Rate (SGR) is dead." Medical Staff, Dignity Health California Hospital Medical Center, Los Angeles, CA. October 15, 2016.
10. "Gun Violence as A Public Health Crisis: How Research Informs Public Policy." Moderator, American Medical Association Interim Meeting of the House of Delegates, Orlando, FL. November 11, 2016.
11. "Treating Violence like a Contagious Disease: Gun Violence as a Public Health Crisis." Facilitator, American Medical Association Interim Meeting of the House of Delegates, Orlando, FL. November 12, 2016.
12. "Putting Gun Violence in Context: What Do We Know? What Can Physicians Do?" Facilitator, American Medical Association Interim Meeting of the House of Delegates, Orlando, FL. November 12, 2016.
13. "Morbidity & Mortality Report: Undiagnosed Pre-Eclampsia." University of Southern California Family Medicine Residency Program at Dignity Health California Hospital, Los Angeles, CA. December 11, 2016.
14. "Careers in Primary Care Panel Discussion." University of Southern California Primary Care Physician Assistant Pipeline Program, Los Angeles, CA. May 06, 2017.
15. "Achieving Health Equity in America: Looking Back and Moving Forward with Health Reform." Facilitator, American Medical Association Interim Meeting of the House of Delegates, Orlando, FL. June 09, 2017.
16. "Introduction to Organized Medicine." Medical Student Body, University of Southern California, Keck School of Medicine, Los Angeles, CA. November 07, 2017.
17. "Introduction to Organized Medicine." Medical Student Body, College of Osteopathic Medicine, Western University, Pomona, CA. January 29, 2018.
18. "Primary Care & Underserved Populations: Challenges & Opportunities." Family Medicine Interest Group (FMIG), University of Southern California, Keck School of Medicine, Los Angeles, CA. April 09, 2018.

19. "Improving the Health of Individuals Released from Incarceration." Panelist, Los Angeles County Department of Healthcare Services (DHS) & Los Angeles Care, Los Angeles, CA. April 24, 2018.
20. "Kaiser Permanente Introduction to Health Policy & Organized Medicine." Kaiser Permanente Community Medicine Fellowship, Los Angeles, CA. May 4, 2018.
21. "Dementia & Mental Health: A Primary Care Perspective." Los Angeles Urban League Guild, Los Angeles, CA. May 19, 2018.
22. "An Introduction to Health Policy: Medical Quality & Public Health." Psychiatry & Family Medicine Resident Orientation, Charles Drew University, Los Angeles, CA. July 6, 2018.
23. "Network Building & Social Capital in Primary Care." Primary Care Leadership Program Learning Day, National Medical Fellowships (NMF), Altamed, Los Angeles, CA. July 18, 2018.
24. "Research & Scholarly Activity Reactor Panel." Primary Care Leaderships Program, National Medical Fellowships, Altamed, Los Angeles, CA. July 26, 2018.
25. "Primary Care for Vulnerable Patients with Chronic Pain." Los Angeles CARE Physician Leadership Program, Los Angeles, CA. August 8, 2018.
26. "Introduction to Careers in Primary Care." University of Southern California Primary Care Physician Assistant Pipeline Program, Los Angeles, CA. May 11, 2019.
27. "Kaiser Permanente Introduction to Health Policy & Organized Medicine." Kaiser Permanente Community Medicine Fellowship, Los Angeles, CA. May 13, 2019.
28. "Careers in Primary Care." Primary Care Leadership Program, National Medical Fellowships (NMF), Altamed, Los Angeles, CA. July 26, 2019.
29. "COVID-19 Legislative Briefing for Assembly District 64." Assemblymember Mike Gipson, AD64, Los Angeles, CA. March 30, 2020.
30. "COVID-19 Town Hall for Assembly District 58." Assemblymember Cristina Garcia, AD58, Los Angeles, CA. March 31, 2020.
31. "Telemedicine in the Time of Coronavirus." Grand Rounds, Good Samaritan Hospital, Los Angeles, CA. April 8, 2020.
32. "COVID-19 Town Hall for Assembly District 55." California State Assembly, Los Angeles, CA. May 20, 2020.
33. "COVID-19 Healthcare Roundtable." Tri Counties Democratic Club, Los Angeles, CA. June 4, 2020.
34. "Soul Talk with the CDP African-American Caucus." California Democratic Party, Los Angeles, CA. June 13, 2020.
35. "Strengthening our Communities: A Virtual Town hall on Racial Justice." Congressmember Karen Bass, Lucille Roybal-Allard, & Judy Chu, Los Angeles, CA. June 24, 2020.

36. "Mental Health and COVID-19: Eliminate Disparities." Los Angeles, CA. July 18, 2020.
37. "Trauma Informed Care in the Medical Home, A Population Based Approach to Caring for Communities in the Context of COVID-19." LA Care Conferencing, Los Angeles, CA. July 21, 2020.
38. "Immunity and Scope of Practice Issues During COVID-19." Cooperative of American Physicians, Los Angeles, CA. July 22, 2020.
39. "Resilience Session - The Behavioral Health Impacts of COVID-19" Health Homes Program, Los Angeles, CA. July 24, 2020.
40. "Courageous Conversations II for AMA Ambassadors." American Medical Association, Los Angeles, CA. July 26, 2020.
41. "LGBTAA: Queer & Now Panel Discussion." Gay, Lesbian & Straight Education Network, Los Angeles, CA. July 29, 2020.
42. "COVID-19 Vaccines and Treatments: An Inside Look at What Lies Ahead." Aspen Ideas: Health & Mount Sinai Health System, Los Angeles, CA. September 10, 2020.
43. "LGBTQ Professionals in Healthcare - Guided Networking." Out Professionals, Los Angeles, CA. September 10, 2020.
44. "The Twindemic - Planning for the Influenza Season During COVID-19." Afternoon Teach, Los Angeles, CA. September 16, 2020.
45. "Advancing the Response to COVID-19: Sharing Promising Programs and Practices for Racial and Ethnic Minority Communities." Human Health Services Office of Minority Health, Los Angeles, CA. September 17, 2020.
46. "Residency Application Process: Current Challenges and Potential Solutions." American Medical Association, Los Angeles, CA. September 28, 2020.
47. "Misinformation and Mistrust: COVID-19 Conversations on Race and Gender Equity." Duke University Clinical & Translational Science Institute CTSI and Social Science Research Institute SSRI, Los Angeles, CA. October 2, 2020.
48. "The 2020 Election: LGBTQ Electeds, the LGBTQ Vote, and the Future of LGBTQ Rights." The University of California, Los Angeles, Los Angeles, CA. November 10, 2020.
49. "LA County Commission on HIV Annual Meeting." Los Angeles County Board of Supervisors, Los Angeles, CA. November 12, 2020.
50. "Policy Cafe, No Going Back: Charting a Path Toward an Equitable LA." Community Clinics Association of Los Angeles County CCALAC, Los Angeles, CA. November 13, 2020.

51. "When Two Pandemics Meet: HIV and COVID-19 in the Hispanic LGBTQ Community." National Hispanic Medical Association NHMA, Los Angeles, CA. December 1, 2020.
52. "The National COVID-19 Surge and Hope for 2021." Grand Rounds, Los Angeles, CA. December 8, 2020.
53. "Health + Justice: Inequities in the COVID-19 Vaccine Rollout." Los Angeles, CA. February 24, 2021.
54. "IMMAWII Covid 19 Panel." I'll Make Me a World in Iowa, Los Angeles, CA. February 27, 2021.
55. "Black/African American COVID-19 Media Briefing." The LAGRANT Foundation, Los Angeles, CA. March 8, 2021.
56. "A Gathering of Faiths and Government: COVID 19 The Vaccine & Lessons Learned." The City of Los Angeles, Los Angeles, CA. March 11, 2021
57. "COVID-19 Vaccine Eligibility Guidance for People Experiencing Homelessness." California Department of Housing & Community Development, March 19, 2021.
58. "California Virtual Town Hall: COVID-19 Update." Los Angeles County Department of Public Health LACDPH, Los Angeles, CA. March 20, 2021.
59. "COVID-19 Lectures." Medical Education Speakers Network MESN, Los Angeles, CA. April 9, 2021.
60. "Shot of Faith: Town Hall." Genesis Church, Los Angeles, CA. April 10, 2021.
61. "Shot of Faith Town Hall." First Church of God Center of Hope, Los Angeles, CA. April 13, 2021.
62. "Public Health & Practice Perspectives on Equity." LA Care Conferencing Learning & Development Training, Los Angeles, CA. April 15, 2021.
63. "Shot of Faith Town Hall." California State Baptist Convention, Los Angeles, CA. April 16, 2021.
64. "Shot of Faith Interview." LA Focus, Los Angeles, CA. April 19, 2021.
65. "Shot of Faith Town Hall." Calvary Baptist Church, Los Angeles, CA. April 21, 2021.
66. "Coming Out of Quarantine Town Hall." American Associates of Family Medicine AAFM, Los Angeles, CA. April 25, 2021.

67. "Shot of Faith Town Hall." Mt. Zion Baptist Church, Los Angeles, CA. April 28, 2021.
68. "California Democratic Party CDP Convention Presentation on MICRA and FIPA." California Democratic Party CDP, Los Angeles, CA. March 4, 2022
69. "Shot of Faith Town Hall." LoveLand Church, Los Angeles, CA. May 5, 2021.
70. "Shot of Faith Town Hall. "Faithful Central, Los Angeles, CA. May 10, 2021.
71. "Shot of Faith, Town Hall." Greater St. John, Los Angeles, CA. May 12, 2021.
72. "Telemedicine Lectures." Medical Education Speakers Network MESN, Los Angeles, CA. May 14, 2021.
73. "Coming Out of Quarantine...A Town Hall for Our Community and our Seniors." African American Firefighter Museum, Los Angeles, CA. May 16, 2021.
74. "Government Accountability Office GAO Annual Meeting." United States Government Accountability Office, Los Angeles, CA. May 18, 2021.
75. "UCSD School of Medicine ANES 223 Spr 2021 Health Policy Course." The University of California, San Diego, San Diego, CA. May 17, 2021.
76. "AD55 COVID-19 Town Hall." Mayor Rodriguez, Walnut Hill, CA. May 20, 2021.
77. "COVID-19 Vaccine Update from the Frontlines." Charles R. Drew University Medical Society, Los Angeles, CA. May 20, 2021.
78. "USC Public Health Practicum Experience." The University of Southern California, Los Angeles, CA. May 21, 2021.
79. "NMA Regional Conference." National Medical Association, Los Angeles, CA. May 21, 2021.
80. "COVID-19 Community Leadership Summit." The University of California, Los Angeles, Charles R. Drew University of Medicine, & The California Community Foundation, Los Angeles, CA. May 21, 2021.
81. "South Asian LGBTQ Mental Health." Los Angeles, CA. May 23, 2021.
82. "Health Literacy Conference 2021 Keynote Address Panel." Integrated Healthcare Association, Los Angeles, CA. May 25, 2021.
83. "Shot of Faith Town Hall." New Mt. Calvary, Los Angeles, CA. May 25, 2021.
84. "Telemedicine Lectures." Medical Education Speakers Network MESN, Los Angeles, CA. May 28, 2021.

85. "If It Were Your Family What Would You Want? A Balanced and Informed Approach to Reinstating Family Presence." Planetree International & American Nurses Foundation, Los Angeles, CA. June 2, 2021.
86. "Healthcare Roundtable on COVID-19." Tri-Counties Democratic Club, Los Angeles, CA. Jun 4, 2021
87. "AMA Plenary Session: Transforming health care for a post-pandemic world." American Medical Association AMA, Los Angeles, CA. June 5, 2021.
88. "Shot of Faith Town Hall." The Way Christian Center, Los Angeles, CA. June 7, 2021.
89. "Shot of Faith Town Hall." Friendship Baptist Church, Los Angeles, CA. June 8, 2021.
90. "Leadership in Action Case Study: Kedren Community Health Center." Bay Area Health Equity Speaker Series, Los Angeles, CA. June 15, 2021.
91. "Shot of Faith Town Hall." New Mt. Pleasant Church, Los Angeles, CA. June 17, 2021.
92. "Black and African American Statewide Media Briefing." California Department of Public Health CDPH, Los Angeles, CA. June 17, 2021.
93. "COVID-19 and its Exacerbation of Health Inequities." The University of Southern California & The Public Policy Institute, Los Angeles, CA. June 18, 2021.
94. "COVID-19 in Los Angeles Discussion Forum." The University of Southern California Gher Family Center for Health System Science and Innovation, Los Angeles, CA. June 18, 2021.
95. "Shot of Faith Town Hall." Future Community Church, Los Angeles, CA. June 22, 2021.
96. "Shot of Faith Town Hall." Ebenezer Missionary Baptist Church, Los Angeles, CA. June 27, 2021.
97. "Shot of Faith Town Hall." Mount Calvary Church, Los Angeles, CA. June 29, 2021.
98. "Shot of Faith Town Hall." West Side Church of God & Fresno Churches, Los Angeles, CA. June 29, 2021.
99. "Shot of Faith Town Hall." New Mt. Pleasant Church, Los Angeles, CA. July 1, 2021.
100. "Shot of Faith Town Hall." Genesis Church, Los Angeles, CA. July 6, 2021.
101. "Shot of Faith Town Hall." California Christian Center of LA, Los Angeles, CA. July 7, 2021.

102. "Shot of Faith Town Hall" True Faith Missionary Baptist Church, Los Angeles, CA. July 13, 2021.
103. "Shot of Faith Town Hall." Gracepointe Faith Church, Emmanuel Temple Apostolic Church, & The Well Ministries International, Los Angeles, CA. July 19, 2021.
104. "NAACP Statewide Press Conference." National Association for the Advancement of Colored People, Los Angeles, CA. July 24, 2021.
105. "A Conversation w/ Dr. Abraham on the COVID-19 Frontlines (Addressing Vaccine Hesitancy)." WebMD, Los Angeles, CA. July 27, 2021.
106. "Planning for Fall: Pediatric Immunizations and the California COVID-19 Vaccination Program." California Department of Public Health CDPH, Los Angeles, CA. July 28, 2021.
107. "CA Safe Schools For All Health Panels - Central Valley/Sacramento." California Department of Public Health, CPDH, Los Angeles, CA. July 28, 2021.
108. "CA Safe Schools For All Health Panels - Los Angeles." California Department of Public Health, CPDH, Los Angeles, CA. July 29, 2021.
109. "CA Safe Schools For All Health Panels - Los Angeles." California Department of Public Health, CPDH, Los Angeles, CA. August 5, 2021.
110. "An Expert Witness, Public Health Hearing on COVID-19." Los Angeles County Board of Supervisors, Los Angeles, CA. August 11, 2021.
111. "COVID-19 Vaccines for Foster Families." Allies for Every Child, Los Angeles, CA. August 10, 2021.
112. "Board District 7 Meeting." Los Angeles Unified School District LAUSD, Los Angeles, CA. August 11, 2021.
113. "Town Hall." Assemblymember Jones Sawyer, Los Angeles, CA. August 12, 2021.
114. "Town Hall." Black Health Trust, Los Angeles, CA. August 22, 2021.
115. "Gardena Jazz Festival." The City of Gardena, Los Angeles, CA. August 22, 2021.
116. "COVID-19 Update." Baptist Ministers Conference, Los Angeles, CA. August 23, 2021.
117. "COVID-19 Update with LA City Controller Ron Galperin." The City of Los Angeles, Los Angeles, CA. August 25, 2021.
118. "LA Civil & Human Rights & Equity Office Grand Opening & Press Conference." The Los Angeles Civil & Human Rights & Equity Office, Los Angeles, CA. September 13, 2021.

119. “KJLH Panel Discussion: Take a Shot!” Kindness, Joy, Love, & Happiness Radio KJLH, Los Angeles, CA. September 15, 2021.
120. “Healing Together.” Black Vax, Los Angeles, CA. September 15, 2021.
121. “AAFP Vaccine Hesitancy CME.” American Academy of Family Physicians AAFP, Los Angeles, CA. October 13, 2021.
122. “PCE Live Webinar - Post COVID Care.” LA Care Conferencing, Los Angeles, CA. August 12, 2021.
123. “Board District 7 Meeting” Los Angeles Unified School District LAUSD, Los Angeles, CA. August 12, 2021.
124. “COVID-19 Townhall for Sheet Metal Cutters & Welders.” Paramount Medals, Los Angeles, CA. August 13, 2021.
125. “COVID-19 Town Hall.” Verbum Dei High School, Los Angeles, CA. August 16, 2021.
126. “CCALAC Policy Cafe, Pandemic Pivot: Regaining Lost Ground on LA’s Invisible Epidemics.” Community Clinics Association of Los Angeles County CCALAC, Los Angeles, CA. September 17, 2021.
127. “CMA President-Elect Candidate Forum on the Climate Crisis.” California Medical Association CMA, Los Angeles, CA. September 17, 2021.
128. “SoCal AME Conference - 5th District Meeting.” African Methodist Episcopal Church, Los Angeles, CA. September 19, 2021.
129. “To Vaccinate or Not?! A Public Debate.” Black Vax, Los Angeles, CA. September 19, 2021.
130. “CHW Certification Speaker.” Iowa Chronic Care Consortium, Los Angeles, CA. September 22, 2021.
131. “State of the City Forum.” St John's Cathedral, Los Angeles, CA. September 22, 2021.
132. “COVID-19 Town Hall.” Safe Place for Youth, Los Angeles, CA. September 23, 2021.
133. “Dispelling Myths About the COVID-19 Vaccine.” The University of Southern California, Los Angeles Geffen School of Medicine, Los Angeles, CA. September 28, 2021.
134. “Town Hall.” Rivera Community of Schools, Los Angeles, CA. September 28, 2021.
135. “Town Hall for COVID-19 Booster Shot for Age 65+ and High-Risk Individuals.” California Department of Public Health CDPH, Los Angeles, CA. September 29, 2021.

136. "Town hall." Rivera Community of Schools, Los Angeles, CA. September 29, 2021.
137. "Town Hall." Carson Community of Schools, Los Angeles, CA. September 29, 2021.
138. "Town Hall " Wilmington Community of Schools, Los Angeles, CA. September 30, 2021.
139. "Town hall." San Pedro Community of Schools, Los Angeles, CA. September 30, 2021.
140. "Town Hall on Racism & Health Equity." California Medical Association CMA, Los Angeles, CA. September 30, 2021.
141. "Interview w/ LA Focus Editor Ms. Lisa Collins." A Shot of Faith Campaign, Los Angeles, CA. October 1, 2021.
142. "BD7 Conversation: Student Vaccine Mandate." Los Angeles Unified School District LAUSD, Los Angeles, CA. October 6, 2021.
143. "Physicians for a Healthy California NEPO Summit 2021." California Medical Association CMA, Los Angeles, CA. October 8, 2021.
144. "Faith Leader Town Hall on COVID-19 Vaccines." Los Angeles Unified School District, Los Angeles, CA. Oct 10, 2021.
145. "COVID Vaccination Town Hall." Fremont Community of Schools, Los Angeles, CA. October 14, 2021.
146. "Johnson & Johnson A Conversation on Racial Health Disparities Series" Johnson & Johnson, Los Angeles, CA. October 15, 2021.
147. "USC CVN Presentation - South Los Angeles." The University of Southern California, Los Angeles, CA. October 16, 2021.
148. "Panel Session 1: Optimizing Health Service Delivery through Innovation and Technology." International Association of Providers of AIDS Care Los Angeles, CA. October 20, 2021.
149. "Eritrea Conference." Los Angeles, CA. October 24, 2021.
150. "School Parent Education on Vaccinations Town Hall." Friends of GALA - Los Angeles Unified School District LAUSD, Los Angeles, CA. October 25, 2021
151. "Community Partner Meeting Update on COVID-19 Vaccinations." BIG:LEAP, Los Angeles, CA. October 27, 2021
152. "CMA Physicians Depoliticizing Climate: A Conversation." California Medical Association CMA, Los Angeles, CA. October 28, 2021.

153. "Parent Town Hall Meeting - Spanish." Camino Nuevo Charter Academy, Los Angeles, CA. November 2, 2021.
154. "LAUSD Vaccine Presentation." Los Angeles Unified School District LAUSD, Los Angeles, CA. November 4, 2021.
155. "Town Hall." Wilmington Community of Schools, Los Angeles, CA. November 4, 2021.
156. "COVID Conversations #9: COVID 19 Vaccines 5- 11 Year Olds." California Immunization Coalition, Los Angeles, CA. November 4, 2021.
157. "LAUSD Vaccination Presentation." Los Angeles Unified School District LAUSD, Los Angeles, CA. November 5, 2021.
158. "Plenary Session on COVID-19 & Health Equity w/ Dr. Peter Hotez." American Medical Association AMA, Los Angeles, CA. November 6, 2021.
159. "Science and Storytelling: Making Physicians' Voices the Loudest in the Room." American Medical Association AMA, Los Angeles, CA. November 6, 2021.
160. "COVID-19 Town Hall Meeting." ISANA Academies, Los Angeles, CA. November 8, 2021.
161. "COVID-19 Frontline Series: A Light in the Darkness: New Virus-neutralizing Monoclonal Antibodies and Other Speaker, Point-of-Care Therapies Recently Granted Emergency Use Authorization for Patients with COVID-19." Med Learning Group, Los Angeles, CA. November 9, 2021.
162. "LAUSD Vaccination Presentation." Los Angeles Unified School District, Los Angeles, CA. November 9, 2021.
163. "How to Talk to Parents about COVID-19 Vaccination for Children." United States Department of Health and Human Services HHS, Los Angeles, CA. November 10, 2021.
164. "COVID-19 Vaccines Presentation." Pilgrim School, Los Angeles, CA. November 10, 2021.
165. "Decarbonizing the Health Sector and Building Climate Resilience." National Academy of Medicine NAM, Los Angeles, CA. November 11, 2021.
166. "Town Hall on COVID-19." Los Angeles County, Los Angeles, CA. November 18, 2021.
167. "Advancing Equity: Healthcare Barriers for Gender-Diverse Populations." Centene, Los Angeles, CA. November 19, 2021.
168. "Shot of Faith Town Hall." Cain Memorial AME, Los Angeles, CA. November 23, 2021.

169. "LAUSD Fall LEA Collaborative Meeting." Los Angeles Unified School District LAUSD, Los Angeles, CA. November 29, 2021.
170. "Town Hall." Wilmington Community of Schools, Los Angeles, CA. December 16, 2021.
171. "Living in a Post-COVID World: Where Are We Going? What's Your Plan?" Black Health Trust, Los Angeles, CA. January 9, 2022.
172. "COVID Update." California Missionary Baptist State Convention, Los Angeles, CA. January 26, 2022.
173. "Black History Month Event." L.A. Care, Los Angeles, CA. February 3, 2022.
174. "Revolutionizing Access to Care in the Black Community." LA Care Health Plan, Los Angeles, CA. February 3, 2022.
175. "Roundtable on COVID-19." Black & African-American Media, Los Angeles, CA. February 22, 2022.
176. "The Ellen Show." The Ellen Show, Los Angeles, CA. March 8, 2022.
177. "Fireside Chat with Revry: Emerging Diverse Founders & Leaders." Gaingels LA, Los Angeles, CA. March 9, 2022.
178. "Councilor Curren Price Campaign Launch." LA City Council Councilor Curren Price, Los Angeles, CA. March 22, 2022.
179. "Fostering Well-being through Connection and Communication." American Medical Association AMA, Los Angeles, CA. March 29, 2022.
180. "Councilor Curren Price Event." LA City Council Councilor Curren Price, Los Angeles, CA. April 1, 2022.
181. "Story of Us." Climate Health Now, Los Angeles, CA. April 13, 2022.
182. "COVID-19: Who Have We Left Behind? And What Have We Left Behind?" American Association of Family Physicians AAFP, Los Angeles, CA. April 20, 2022.
183. "Brothers, Can We Talk? A Community Conversation and Wellness Event for Black Men." California Department of Public Health CDPH, Los Angeles, CA. April 24, 2022.
184. "CDU Community Forum - April 2022." Charles R. Drew University of Medicine, Los Angeles, CA. April 26, 2022.
185. "Back to the Basics: Talking with Patients about COVID-19 Vaccines." #ThisISOurShot, Los Angeles, CA. May 5, 2022

186. "MICRA Modernization Presentation." Los Angeles County Medical Association LACMA, Los Angeles, CA. May 5, 2022
187. "Gender Affirming Community of Practice." Denver Prevention Training Center, Los Angeles, CA. May 10, 2022.
188. "UCLA Research Day Keynote Address – Democratization of Health." The University of California, Los Angeles Geffen School of Medicine, Los Angeles, CA. May 11, 2022.
189. "38th Annual UCLA-Affiliated Multi-Campus Family Medicine Research Day." The University of California, Los Angeles Geffen School of Medicine, Los Angeles, CA. May 11, 2022.
190. "Lifesaving COVID-19 Antiviral Treatments" Charles R. Drew University School of Medicine, Los Angeles, CA. May 18, 2022.
191. "CDU WIP featuring Dr. Angela Venegas-Murillo and Dr. Dilara Üsküp." Charles R. Drew University School of Medicine, Los Angeles, CA. May 18, 2022.
192. "KJLH Women's Health Symposium (Panel Discussion and Breakout Session)." Kindness, Joy, Love, & Happiness Radio KJLH, Los Angeles, CA. May 21, 2022.
193. "Angeleno Corps Health Equity Career Panel." Angeleno Corps, Los Angeles, CA. June 3, 2022.
194. "Monkeypox: An Update for CBOs Serving LGBTQ+ Californians." California Department of Public Health CDPH, Los Angeles, CA. June 16, 2022.
195. "CHMC FMRP Health Policy & Advocacy for Family Medicine Residents." California Hospital Medical Center & The University of Southern California, Los Angeles, CA. August 18, 2022.
196. "Community Meeting on MPX." AVATAR LA, Los Angeles, CA. August 24th, 2022.
197. "Rock the Vax COVID-19 and HIV Webinar." First African Methodist Episcopal Church, Los Angeles, CA. September 14, 2022.
198. "CRDMS COVID Lecture." Charles R. Drew Medical Society, Los Angeles, CA. September 23, 2022.
199. "Community MPX Prevention Strategy Meeting." LA County Department of Public Health LACDPH, Los Angeles, CA. September 27, 2022.
200. "Leveraging the Role of Payers and Regulators in the Health Worker Well-Being Movement." National Academy of Medicine NAM, Los Angeles, CA. October 3, 2022.
201. "Panel Discussion, Climate Crisis and Public Health." The New Yorker Festival - The Nature Conservancy, Los Angeles, CA. October 7, 2022.

202. "Mingle at the Mansion, COVID-19 and Beyond." Charles R. Drew Medical Society, Los Angeles, CA. October 8, 2022.
203. "Systematic Impact of COVID-19 & MPX on Communities of Color." Bridge Builders Foundation - Omega Psi Phi Fraternity, Los Angeles, CA. October 11, 2022.
204. "Race as a Risk Factor and Environmental Racism." American Medical Student Association - Racism in Medicine Course, Los Angeles, CA. October 11, 2022.
205. "COVID-19 Update." Community Response System of South Los Angeles CRSSLA Public Health Committee, Los Angeles, CA. October 13, 2022.
206. "CDU Community Forum on COVID-19." Charles R. Drew University School of Medicine, Los Angeles, CA. October 25th, 2022.
207. "UCLA Color of Care Film Screening & Panel." The University of California Los Angeles Geffen School of Medicine, Los Angeles, CA. October 26, 2022.
208. "COVID: Where We've Been and Where We Are Going As a Community?" Ethiopian Community LA ECLA, Los Angeles, CA. October 29, 2022.
209. "LA Healthcare Awards." Patient Care Foundation PCF, Los Angeles, CA. November 4, 2022.
210. "Sabbath Town Hall Series COVID-19 Update." South Central Prevention Coalition, Los Angeles, CA. November 27, 2022.
211. "CDU Health Care Opportunities Program HCOP Academy Retreat." Charles R. Drew University School of Medicine, Los Angeles, CA. December 2, 2022.
212. "Premiere - *Vaccinate Watts*." Santa Clarita Film Festival, Los Angeles, CA. December 9, 2022.
213. "Health Justice & Systems of Care HJSC Guest Lecturer: Healthcare Reform: History, Current Developments & Future Prospects." USC Keck School of Medicine KSOM, January 18, 2023.
214. "Translational Perspectives on Pre-Exposure Prophylaxis PrEP for HIV", panelist, UCLA Center for HIV Identification, Prevention, and Treatment Services CHIPTS and UCLA Clinical and Translational Science Institute CTSI, January 18, 2023.
215. "USP Convention Joint Sector Meeting- Trust in Vaccines: Ensuring quality from development to distribution", January 26, 2023.
216. USC Family Medicine Research Day Symposium Keynote Speaker, February 1, 2023.
217. AMA Healthcare & Climate Change: Prioritizing Health Equity, February 1, 2023.

SIGNIFICANT MEETINGS ATTENDED

1. Catholic Hospital Association CHA 2020 Virtual Assembly, June 8, 2020.
2. American Academy of Family Physicians AAFP National Conference of Constituency Leaders NCCL, June 13, 2020.
3. State of Reform: “Virtual Conversation: Black Leadership in U.S. Health Care and Health Policy.”, June 19, 2020.
4. Global Health Care, LLC: “Summit on Health System Recovery from the COVID-19 Pandemic.”, June 22, 2020.
5. Harvard University Radcliffe Institute for Advanced Study: “Amplifying Community Voices: LGBTQ Health and Wellbeing during COVID-19.”, June 26, 2020.
6. The National Black Justice Coalition: “Black & LGBTQ: At the Intersection of a Racist & Homo/Transphobic CJ System.”, June 30, 2020.
7. Charles R. Drew University M. Alfred Haynes Lecture Series: “The Long Road Home.”, July 15, 2020.
8. National Hispanic Medical Association NHMA COVID-19 Virtual Briefing Series: “COVID-19 Impact on Health Care Delivery.”, July 22, 2020.
9. Blue Shield of California Promise Health Plan Community Conversation Series: “Community Conversation with Senator Holly J. Mitchell.”, July 27, 2020.
10. American Medical Association AMA-ASSN: “Medical Education Update: UME & GME Innovations.”, August 6, 2020.
11. Medical Societies Consortium on Climate and Health: “Storytelling training: Health Voices for Climate Action.”, August 11, 2020.
12. American Psychological Association APA Town Hall: “APA Addresses Structural Racism, Part Two: The March Continues.”, August 24, 2020.
13. National Hispanic Medical Association NHMA: “COVID-19 Virtual Briefing Series: Dealing with the New Normal.”, August 26, 2020.
14. American Medical Association AMA: “Foundation Update: Philanthropy in Action.”, August 26, 2020.
15. United States Health and Human Services US HHS National Center for Vital Health Statistics NCVHS Privacy Subcommittee Meeting, September 14, 2020.

16. Stanford University Sean N. Parker Center for Allergy & Asthma Research: “NorCal Symposium on Climate and Pandemic Resilience in Health Care.”, September 25, 2020.
17. Climate Awakening: “Breaking the Silence: Sharing Climate Emergency Feelings.”, November 25, 2020.
18. Soulforce Nonviolence Workshop w/ Rav. Lawson, December 19, 2020.
19. Emory University: “Community Conversation on Allyship as a Journey.”, January 5, 2021
20. California Medical Association CAM: “Strategies to Translate Existing CMA Climate Policies Into Action w/ Yvonne Choong, CMA VP.”, January 8, 2021.
21. Kedren Vaccines and LA City & County Native American Indian Native Alaskan Commission COVID-19 Vaccine Committee Meeting, April 8, 2021
22. California Democratic Party LGBTQ Caucus: “Harvey Milk Day Celebration & Pride Season Kick Off.”, May 22, 2021.
23. University of California, Los Angeles Presentation: “Policy and Research Priorities to End the Epidemics of HIV, Viral Hepatitis, STIs, and Overdose.”, November 10, 2021.
24. American Medical Association House of Delegates: “Protecting Our Planet: Energy Efficiency.”, November 15, 2021.
25. Center for HIV Identification, Prevention, and Treatment Service CHIPTS & The San Diego Center for AIDS Research SDCFAR: “World AIDS Day 2021 Event: Addressing Inequities and Syndemics to End the HIV Epidemic.”, December 1, 2021.
26. United States Pharmacopeia & Fight the Fakes Alliance: “Global Solutions to Confront Substandard and Falsified COVID-19 Vaccines.”, December 6, 2021.
27. 2021 World AIDS Day California Council of Behavioral Health Agencies: “Addressing Behavioral Health: A Critical Component To Ending The HIV Epidemic In The U.S.”, December 6, 2021.
28. American Medical Association AMA Scope of Practice Summit, December 15, 2021.
29. Interagency Coordinating Committee on the Validation of Alternative Methods: “Communities of Practice: New Approach Methodologies to Assess Developmental Neurotoxicity.”, January 25, 2022.
30. San Francisco Department of Public Health: “Financing HIV PrEP Webinar.”, February 23, 2022.
31. California Department of Public Health CDPH LGBTQIA Initiative Conference, February 25, 2022.

32. Alameda-Contra Costa Medical Association: “Medical Society Event: Adding Environmental Sustainability to Your Medical Practice.”, March 1, 2022.
33. Physicians for Social Responsibility Los Angeles: “Improving Public Health in California through Emission Reduction Strategies.”, March 5, 2022.
34. Medical Society Consortium on Climate and Health: “Accelerating Climate Solutions: From Urgency to Impact for Health and Equity.”, March 6, 2022.
35. National Committee for Quality Assurance NCQA President Margaret O’Kane: “Fireside Chat on Post-Pandemic Healthcare Delivery.”, March 10, 2022.
36. USC Center for Political Future Screening: "Be My Voice" with Masih Alinejad and Sen. Barbar Boxer.”, March 10, 2022.
37. California Department of Public Health CDPH: “Ending the HIV, HCV, and STI Epidemics Strategic Plan: CA Statewide Town Hall.”, March 18, 2022.
38. LA City Community Engagement Team: “Rebuilding the Public Trust: The Road to a More Ethical LA”, March 24
39. National Academy of Medicine NAM: “Action Collaborative on Decarbonizing the US Health Sector Virtual Meeting.”, March 29, 2022.
40. United States Pharmacopeial Convention: “Supply Chain Exchange Series: Preparedness for increased resiliency and bolstering key points along the medicines supply chain.”, March 30, 2022.
41. American Medical Association AMA Board of Trustees Panel: “The Nation’s Drug Overdose Epidemic: Helping Children and Families, Patients with Pain, Tuesday.” April 5, 2022.
42. Liberty Hill Climate Equity LA Series: “Community-Driven Climate Resilience and Adaptation in LA.”, April 7, 2022 .
43. Los Angeles County Medical Association LACMA: “The Future is Now: The Successful Medical Enterprise in Challenging Times.”, April 11, 2022.
44. Emory University President Gregory L. Fenves Lecture Presentation: “The Future Starts with You, Los Angeles.”, April 12, 2022.
45. American Medical Association AMA Science and Public Health Update, April 13, 2022.
46. Climate Equity LA Series: “Community-Driven Climate Resilience and Adaptation in LA.”, April 14, 2022.
47. California Black Health Network CBHN: “Historical Racism and Impact on Health Disparities.”, April 5, 2022.

48. Western Regional Advocacy Project: “Standing United for Our Rights: Convening Against CARE Court.”, April 8, 2022.
49. Los Angeles County Medical Association LACMA: “The Future is Now: The Successful Medical Enterprise in Challenging Times.”, April 8, 2022.
50. American Medical Association AMA Science and Public Health Update. April 12, 2022.
51. Climate Equity LA Series: “Community-Driven Climate Resilience and Adaptation in LA.”, April 13, 2022.
52. Climate Health Organizing Fellows CHOF Special Talk with Director of U.S. Office of Health and Human Services HHS - John Balbus. April 14, 2022.
53. American Medical Political Action Committee AMPAC Stakeholder Update, April 25, 2022.
54. California Department of Public Health CDPH: “End the Epidemics: Racial Justice Training”. April 26, 2022.
55. EHMI Communities, Climate Change, and Health Equity - State-Level Implementation, May 24, 2022.
56. Amazon Web Services AWS: “Industry Innovators: Healthcare & Life Sciences”, June 16, 2022.
57. Intermountain Healthcare: “Raising the Bar: Engaging Leadership in a Comprehensive Equity Strategy”, July 26, 2022.
58. California Department of Public Health CDPH Monkeypox LGBTQ Community Stakeholder Meeting, August 2, 2022.
59. American Medical Association AMA LGBTQ Advisory Committee Town Hall on Section Consideration, August 25, 2022.
60. California Medical Association CMA Medical Group Advocacy Symposium, August 31, 2022.
61. Wellcare Training 22-593: “Strengthening Cultural Humility, Dismantling Implicit Bias in Healthcare and Social Services”, September 8, 2022.
62. California Community Foundation: “COVID-19 Findings and Perspectives from South LA and Southeast LA: Doing What Needed to be Done”, September 14, 2022.
63. ViiV Healthcare, HIV Medication presentation with Eddie Vs and Dr. William King, September 21, 2022.
64. Los Angeles County Department of Public Health LACDPH Monkeypox Stakeholder Update at St. John’s Hospital, September 27, 2022.

65. National Academy of Medicine NAM Convening: “Leveraging the Role of Payers and Regulators in the Health Worker Well-Being Movement”, Public Launch Event, October 3, 2022.
66. California’s Climate Leadership: Advancing Health and Equity in Climate Policy Moderator, CMA Climate Health Symposium, October 21, 2022.
67. California Medical Association CMA 151st House of Delegates Annual Session, October 22, 2022.
68. Project TENDR Annual Meeting, October 24, 2022.
69. Longitudinal Course Development and Bidirectional Curriculum Integration Workshop ft. UC Davis Dr. Michael Wilkes, October 24, 2022.
70. The Sierra Health Foundation SHF California Equitable Recovery Initiative CERI Grantwriters Workshop, October 24, 2022.
71. LA County Homelessness Initiative Meeting, October 24, 2022.
72. Robert Wood Johnson Foundation RWJF Health Policy Fellowship Meeting, October 25, 2022.
73. Columbia University Mailman School of Public Health, “Field Epidemiology Response to the Climate Health Crisis: Air Pollution”, October 26, 2022.
74. LANCET Countdown on Climate Change & Health Public Launch Event, October 26, 2022.
75. Association of State and Territorial Health Officials ASTHO - MSM Satcher Health Leadership Institute SHLI, Diverse Executives Leading in Public Health DELPH, “Insight and Inspiration: Start With Why - Experience the Simon Sinek Golden Circle”, October 26, 2022.
76. National Hispanic Medical Association NHMA COVID-19 Briefing Session #18: Understanding Long COVID and the Future of Vaccinations, October 26, 2022.
77. American Medical Association Alliance AMAA "Launching Your Alliance Drug Education Program" Workshop, October 27, 2022.
78. Columbia University Mailman School of Public Health - Global Consortium on Climate Health Education; Climate and Health Advocacy Boot Camp, October 27, 2022.
79. The Washington Post, “Protecting Our Planet Series: The Role of Technology”, October 28, 2022.
80. Climate for Health Ambassador Community Meeting, November 1, 2022.
81. Ending the Epidemics ETE Campaign All California Meeting (LA LGBT Center), November 2, 2022.
82. AMA Advocacy Webinar Series: “What Congress Needs to Do Now”, November 3, 2022.
83. California Department of Public Health CDPH Hepatitis B Listening Session, November 3, 2022.

84. National Minority Quality Forum NMQF Scholars: “Treatment Access & Health Equity: Protecting Copay Assistance to Improve Patient Outcomes”, November 4, 2022.
85. CDU Public Health Disparities Meeting with Republic of Sierra Leone Diplomat, November 7, 2022.
86. Health and Human Services Region 10 LGBTQ+ Monkeypox Update, November 10, 2022.
87. National Hispanic Medical Association NHHF Foundation Gala, Thursday, November 17, 2022.
88. Trans Latinas Garras Fashion Show, November 19, 2022.
89. City of Los Angeles Reparations Advisory Commission, “Homecoming Part II: An Evening of Collective Memory, Shared Experience, and Envisioning Reparations for Black Angelenos Within the City of Los Angeles.”, November 29, 2022.
90. Columbia University Mailman School of Public Health - “Global Consortium on Climate Health Education; Field Epidemiology Response to the Climate and Health Crisis: Flooding”, November 30, 2022.
91. National Academy of Medicine NAM: “Emerging Fairer & Stronger from COVID-19: Health System Imperatives”, November 30, 2022.
92. AMA Alliance Leadership Bootcamp - Day 1, December 1, 2022.
93. Health and Human Services HHS Office of Intergovernmental and External Affairs IEA MPOX Stakeholder Meeting, December 1, 2022.
94. World AIDS Day Noche de las Memorias - The Wall Las Memorias AIDS Monument Los Angeles, December 1, 2022.
95. AMA Alliance Leadership Bootcamp, December 2, 2022.
96. National Medical Quality Fellowship NMQF-SHC: “Protecting Our Families from the Threat of Influenza”, December 2, 2022.
97. Shared Harvest Fund SHF Fireside Chat, December 4, 2022.
98. AMA Fighting Scope of Practice Expansion, December 5, 2022.
99. California Immunization Coalition: “Vaccination Communication: Inoculating Against Misinformation”, December 6, 2022.
100. Health and Human Services HHS Office of Intergovernmental and External Affairs IEA Respiratory Syncytial Virus (RSV) Stakeholder Briefing, December 7, 2022.
101. California Department of Public Health DPH MPX Community Listening Session, December 7, 2022.

102. Pacific AIDS Education and Training Center PAETC: “PrEP Ready! Community of Practice - Session #2: PrEP Outreach & Engagement Strategies”, December 7, 2022.
103. City of LA Climate Emergency Mobilization Office CEMO Community Report Back: Pathways to Healthy Homes through Equitable Building Decarbonization, December 7, 2022.
104. National Academy of Medicine's Climate Communities Listening Session, Thursday, December 8, 2022.
105. National Association for Continuing Education NACE Conversations in Primary Care CME Conference 2022, December 10, 2022.
106. American Association for the Advancement of Science AAAS, Science, Technology, Engineering, Mathematics, and Medicine STEMM, White House Equity Summit, December 12, 2022.
107. Med Learning Group CME: “Weight Loss as a Treatment Strategy for Patients with Type 2 Diabetes and Obesity: Practical Strategies for Primary Care Physicians”, December 12, 2022.
108. National Hispanic Medical Association NHMA Organizational Training with The Food and Drug Administration FDA, December 12, 2022.
109. Climate Reality Bay Area: “Fostering Resilience in the Climate Crisis”, December 13, 2022.
110. “COVID-19 Federal Incident Response Plan - Federal Plan for Equitable Long-Term Recovery and Resilience” ELTRR Partner Briefing, December 14, 2022.
111. Columbia University Global Consortium on Climate & Health Keystone Symposium: “Climate Health & Infectious Disease Threats”, December 14, 2022.
112. LA Care Enhanced Care Management ECM, “Children and Youth Town Hall”, Wednesday, December 14, 2022.
113. California Department of Public Health CDPH Mental Health Webinar for Clinicians, December 14, 2022.
114. CDPH Physicians for a Healthy California PHC Test-to-Treat T2T Equity Project ECHO, December 14, 2022.
115. California Black Health Network: “Looking Ahead: Cancer Breakthroughs in Screening and Early Detection”, December 14, 2022.
116. US Chamber of Commerce 2023 State of American Business, January 12, 2023.
117. Housing Authority of the City of Los Angeles HACLA Watts LA Work Source Center Collaborative Partners Meeting, January 12, 2023.
118. African Communities Public Health Coalition Ribbon Cutting, January 12, 2023.
119. Department of Mental Health DMH + UCLA Full Service Partnership FSP “Community of Practice: Promoting Productive Roles”, January 17, 2023.

120. AMA STEPS Forward Webinar Series: “Improving Environmental Stability in your Medical Practice”, January 18, 2023.
121. UCLA Center for Health Policy Research CHPR: “Mental Health & COVID-19: An Economic & Social Crisis”, Wednesday, Jan 25-
122. National Football League NFL Players Association Physician Dr. Thomas Mayer, *Battling Healthcare Burnout* book signing, January 25, 2023.
123. South Central HIV Consortium, January 27, 2023.
124. Equitable Health Measurement: Supporting Community Voices, Systems, and Partnerships, January 31, 2023.
125. National Hispanic Medical Association NHMA Briefing Series Session #19: “Mediating the COVID-19, Influenza, and RSV Tridemic in Latinx Communities”, January 31, 2023.
126. California Immunization Coalition CIC Vaccination Communication: “Inoculating Against Misinformation Q + A”, January 31, 2023.
127. AMA New Congress, “New Majorities & New Power Dynamics”, February 1, 2023.
128. Pacific AETC “The Invisible Patient: Cultural Approaches to HIV Care and Prevention Among Black Women”, February 3, 2023.
129. “How the AMA is fighting for physicians and patients in Washington—and how you can help”, February 7, 2023.
130. Physician Aid Association LA PAA Annual Meeting, February 8, 2023.
131. Cambridge Health Alliance CHA Center for Health Equity Education & Advocacy CHEEA Climate Health Organizing Fellowship CHOF Special Session on Climate Reparations, February 10, 2023.
132. Medical Society Consortium on Climate Health MSCCH Annual Meeting 2023, Washington, DC, March 24, 2023.
133. “The All of Us Research Workbench: Opportunities for Community-Based Researchers”, February 21, 2023.
134. LA CARE “Listening to Black Californians: How the HealthCare System Affects Their Pursuit of Good Health”, February 22, 2023.

DIGITAL MEDIA PORTFOLIO

CMA NEWS 10.18.22 | CMA Climate Health Panel Discussion

<https://www.cmadoes.org/newsroom/news/view/ArticleId/49918/Still-time-to-register-for-Friday-39-s-climate-health-panel-discussion>

LA THIS WEEK 10.17.22 | In Conversation with Dr. Abraham

https://youtu.be/rdmHpEJ_do0

AMA NEWS 10.11.22 | US Health System Must Come to Terms with Its Environmental Impact

<https://www.ama-assn.org/delivering-care/public-health/us-health-system-must-come-terms-its-environmental-impact>

THE NEW YORKER 10.07.22 | The Power of Nature to Improve Public Health

<https://festival.newyorker.com/tickets/the-power-of-nature-to-improve-public-health/>

LA CITY VIEW 35 10.03.22 | LA Currents: COVID-19 Update w/ Dr. Abraham

<https://youtu.be/ZPQUNyKAgh4>

SPECTRUM NEWS 09.20.22 | Inside the Issues w. Alex Cohen: COVID-19 Boosters Update w. Dr. Abraham

<https://spectrumnews1.com/ca/la-west/inside-the-issues-full-episode/2022/09/20/former-usc-dean-pleads-guilty-in-bribery-case->

AMA NEWS 09.15.22 | AMA-SHLI Medical Justice in Advocacy Fellows

<https://www.ama-assn.org/delivering-care/health-equity/medical-justice-advocacy-fellows>

KJBU 99.3FM 09.13.22 | CDPH Interview: COVID-19 Update

<https://refuelagency-my.sharepoint.com/:f/p/jweipz/Epo1PxZ0QpdKmn6SX8b6MogBf8LeSBBWyrITqGE1hm0c2g?e=dKBnKH>

AMA NEWS 08.24.22 | When fighting climate change, don't overlook health equity

<https://www.ama-assn.org/delivering-care/public-health/qa-when-fighting-climate-change-don-t-overlook-health-equity>

CMA NEWS 08.23.22 | CMA to Host Panel Discussion on Climate Health Crisis

<https://www.cmadoes.org/newsroom/news/view/ArticleId/49857/CMA-to-host-panel-discussion-on-climate-health-crisis>

https://www.cmadoes.org/event-info/sessionaltcd/CMA22_1021_CLIMATE/t/understanding-the-climate-health-crisis-and-how-california-physicians-can-make-an-impact==FC25C46F-0C75-43A5-AD57-2400AFD17552/CommsMisc22-TEST

LAAFP NEWSLETTER 08.10.22 | Declaring Climate Change a Public Health Emergency

<https://www.laafp.org/2022/08/08/editorial-jerry-abraham-md-mph-cmq-4/>

KCRW PRESS PLAY W. MADELEINE BRAND 10.09.22 | 60 Doses Become Hundreds: Doctor Stretches MPX Vax in South LA

<https://www.kcrw.com/news/shows/press-play-with-madeleine-brand/vaccines-guns-immigration-cannabis-fall-tv/monkeypox-black-latino-communities>

LAIST 08.05.22 | Health Officials Worry MPX Vaccines Aren't Reaching LA's Underserved Communities

<https://laist.com/news/health/health-officials-worry-that-monkeypox-vaccines-arent-reaching-las-underrepresented-communities>

LACMA MONDAY Rx 07.26.22 | Monkeypox Outbreak, COVID-19, LACMA Solutions

<https://www.ladocs.org/news-events/news/monday-rx-monkeypox-outbreak-covid-19-25-minimum-wage-lacma-solutions-portal-and-upcoming-events.aspx>

CBS NEWS 07.25.22 | COVID-19 and MPX Cases are on the rise in the US

<https://youtu.be/qc4kZMHO2-k>

MSCCH NEWSLETTER 06.28.22 | Climate Champion of the Month: Dr. Jerry Abraham

<https://medsocietiesforclimatehealth.org/members-in-action/june-2022-champion/>

CBS NEWS 06.20.22 | Doctor Encourages Parents to get their Young Children Vaccinated Against COVID-19

<https://youtu.be/kFf8K0SUJTA>

WASHINGTON POST 06.14.22 | Climate Change Is Increasingly Viewed as Public Health Crisis

<https://www.washingtonpost.com/politics/2022/06/14/climate-change-is-increasingly-viewed-public-health-crisis/>

MEDICAL ECONOMICS 06.14.22 | AMA: Climate Change Is A Public Health Crisis

<https://www.medicaleconomics.com/view/ama-climate-change-is-a-public-health-crisis>

AMA NEWS 06.13.22 | AMA Adopts New Policy Declaring Climate Change A Public Health Crisis

<https://www.ama-assn.org/press-center/press-releases/ama-adopts-new-policy-declaring-climate-change-public-health-crisis>

CHA-HMS 2021-2022 | CHEEA Climate Health Organizing Fellows 2021-2022

<https://www.healthequity.challiance.org/chof-fellows>

CBS NEWS 05.19.22 | CDC Moves LA County from ‘low’ to ‘medium’ COVID-19 risk

<https://youtu.be/nBD8AsB0W6o>

KTLA 05.19.22 | 2022 KJLH Women’s Health Expo Preview Part Two: The Color of COVID

<https://ktla.com/morning-news/2022-kjlh-womens-health-expo-preview-part-one-the-color-of-covid/>

NBC NEWS 05.17.22 | LA County COVID Hospitalizations Go Up, Meaning Masks Could Come Back

<https://www.nbclosangeles.com/news/local/la-county-covid-hospitalizations-masks-indoors/2895889/>

KTLA 05.15.22 | 2022 KJLH Women’s Health Expo

<https://ktla.com/gayle-on-the-go-3/sunday-gayle-on-the-go-sunday-may-15th-2022/>

ABC NEWS 05.07.22 | CDC Director Rochelle Walensky visits LA Vaccine Center with Experts as US nears 1M COVID-19 Deaths

<https://abc7.com/rochelle-walensky-los-angeles-visit-covid-19/11823628/>

LA SENTINEL 05.05.22 | Health Professionals Share Expert Advice at ‘Brothers, Can We Talk’

<https://lasentinel.net/health-professionals-share-expert-advice-at-brothers-can-we-talk.html>

AMSTERDAM NEWS 05.05.22 | Go With The Flo – First Ladies High Tea

<https://amsterdamnews.com/news/2022/05/05/go-with-the-flo-7/>

CBS NEWS 04.26.22 | Vice President Harris Tests Positive for COVID-19

<https://twitter.com/CBSNews/status/1519002351138398210?s=20&t=6wh7kfthXbr9fVOdBrQeww>

<https://twitter.com/CBSNews/status/1518997511331057668?s=20&t=6wh7kfthXbr9fVOdBrQeww>

CBS NEWS 04.25.22 | Doctors Warn Against Universal Lifting of Mask Mandates

<https://www.cbsnews.com/video/doctors-warn-against-universal-lifting-of-mask-mandates/#x>

<https://youtu.be/nkhEmDUZxdO>

CHILDREN’S HOSPITAL OF LOS ANGELES 04.25.22 | CHLA & LACDPH Announce Kedren Vaccines, VACCINELAND as Winner of the VaxUp Innovation Challenge

<https://www.chla.org/press-release/children-s-hospital-los-angeles-and-the-los-angeles-county-department-public-health>

CBS NEWS 04.21.22 | LA Metro Buses, Trains Still Requiring Masks Despite Judge's Order

<https://www.cbsnews.com/amp/losangeles/news/la-metro-still-requiring-masks-despite-judges-order/>

<https://youtu.be/90J6HLYBZRz>

LA FOCUS 04.20.22 | Dr. Jerry P Abraham (“Dr. Fauci of South LA”) Among Honorees at 24th Annual First Ladies High Tea

<https://www.lafocusnewspaper.com/actress-loretta-devine-cookie-johnson-cynthia-mcclain-hill-ladwp-and-dr-jerry-abraham-dr-fauci-of-south-l-a-among-honorees-at-24th-annual-first-ladies-high-tea/>

SPECTRUM NEWS 04.02.22 | COVID Clinics Scramble to Stay Open as Federal Funding Stalls

https://spectrumnews1.com/ca/la-west/news/2022/04/02/local-covid-clinics-scramble-to-stay-open-as-federal-funding-stalls?cid=id-app15_m-share_s-web_cmp-app_launch_august2020_c-producer_posts_po-organic

SPECTRUM NEWS 03.24.22 | Inside the Issues: COVID-19, Vaccines & Funding

<https://www.facebook.com/2601761/videos/5407815109269842/>

CBS NEWS 03.21.22 | Doctor Concerned Federal COVID Funding May End

<https://www.cbsnews.com/losangeles/news/doctors-concerned-federal-covid-funding-may-end/>

US NEWS & WORLD REPORT 04.01.22 | Communication Still Key to Vaccinations

<https://www.usnews.com/news/health-news/articles/2022-03-31/communication-still-key-to-vaccinations-covid-control>

FORBES 04.01.22 | Doctors say Heart Complications More Likely from COVID than from vaccine

<https://www.forbes.com/sites/zacharysmith/2022/04/01/heart-complications-more-likely-from-covid-than-from-vaccines-study-finds/?sh=4f8c8de970b6>

RAISE THE PRAISE 03.26.22 | Kedren Partners with New Mt. Calvary Church for Vaccinations

<https://www.rtponline.net/articles/c0mmunity-health-wellness-pavillion-new-mt-calvary/>

LA FOCUS 03.04.22 | Vaccination Remains Essential in Fighting COVID-19

<https://www.lafocusnewspaper.com/vaccination-remains-essential-in-fighting-covid-19/>

KCAL9 YABATV 03.09.22 | COVID-19 Vaccinations in the African Diaspora

<https://youtu.be/X0jsOI7g3Y0>

BLACK VOICES NEWS 03.07.22 | Masks in Schools Guidance Shifting from Requirement to Recommendation

<https://blackvoicenews.com/2022/03/07/masks-in-schools-guidance-shifting-from-requirement-to-recommendation/>

OPEN MINDS 03.01.22 | Health Net Awards More than 4.5M in COVID-19 Vaccine Grants

<https://openminds.com/market-intelligence/bulletins/health-net-awards-more-than-4-5-million-in-grants-to-78-california-community-based-organizations-serving-populations-with-low-covid-vaccination-rates/>

PRECINCT REPORTER 02.24.22 | Church Provides Free Tests, Vaccines

<http://www.precinctreporter.com/2022/02/24/church-caloptima-provides-free-tests-vaccines/>

THE OBSERVER 02.23.22 | California's New COVID-19 Plan Includes Faith Community, Public Health Leaders

<https://sacobserver.com/2022/02/califs-new-covid-plan-includes-faith-community-public-health-leaders/>
<https://sdvoice.info/califs-new-covid-plan-includes-faith-community-public-health-leaders/>

CDPH VACCINATE ALL 58 CAMPAIGN 02.11.22 | Black History Month

<https://lagrantcommunications.app.box.com/s/2y9takyg1z4mpy4wiprrevmo1dniw6ny>

DECIDER 02.10.22 | Which 2021 Oscar Winners Got the COVID-19 Vaccine?

<https://decider.com/2022/02/10/2021-oscar-winner-covid-vaccine/>

CBS NEWS 02.09.22 | New York Lifting Indoor Mask Mandate as COVID Cases Decline

<https://youtu.be/IRCrDVMyxzA>

LA CARE 02.03.22 | LA CARE Celebrates Black History Month: A Vision & Voice for Equity

<https://twitter.com/LACareHealth/status/1489309735564324869?s=20&t=PPOSfRRZkZWvDxgBGkHH0g>

<https://twitter.com/LACareHealth/status/1489305594112716803?s=20&t=8E1uEPXPHrhe5M9n6O2OrQ>

<https://twitter.com/LACareHealth/status/1489300972904095747?s=20&t=8E1uEPXPHrhe5M9n6O2OrQ>

JOHNSON & JOHNSON 02.01.22 | Starting the Conversation COVID-19: Los Angeles Dual Pandemics

<https://www.jnj.com/our-race-to-health-equity/starting-the-conversation-video-series>

<https://youtu.be/O1hWIEQqfAY>

THE WAVE FM 94.7 01.30.22 | YABA African Radio Show – Let’s Get Vaccinated!

<https://app.box.com/s/aj1jc1kq6eylihcfcstil61slmii8wk4>

www.yabamedia.com

CBS LA 01.27.22 | NFL, LA County Go On Public Education Blitz To Block COVID From Super Bowl Festivities

<https://losangeles.cbslocal.com/video/6191031-nfl-la-county-go-on-public-education-blitz-to-block-covid-from-super-bowl-festivities/>

SPECTRUM NEWS 01.20.2022 | Health Care Workers Face Burnout, Exhaustion as Omicron Nears Peak

<https://spectrumnews1.com/ca/la-west/coronavirus/2022/01/20/health-care-workers-face-burnout--exhaustion-as-omicron-nears-peak->

CBS NEWS 01.18.22 | Omicron Slows in Parts of the US While LA Sees Highest Death Rate in 10 Months

<https://www.youtube.com/watch?v=B3EmpqwYbC0&t=4s>

CBS NEWS 01.17.22 | COVID-19 Testing Sites Replace MLK Day Events In Los Angeles Area, Unity Walk, Virtual Events Still Happening

<https://losangeles.cbslocal.com/2022/01/17/covid-19-testing-sites-replace-mlk-day-events-in-los-angeles-area-unity-walk-virtual-events-still-happening/>

CBS NEWS 12.22.21 | FDA authorizes Pfizer’s COVID antiviral pill for emergency use

<https://youtu.be/EEBxLBcINCA>

ABC NEWS 12.15.21 | Kedren Health receives \$30M grant to provide more care for South LA residents

<https://abc7.com/kedren-health-care-covid-grant/11345188/>

<http://www.koreatimes.com/article/20211215/1393785>

FOX LA 12.10.21 | Dr. Jerry Abraham on Omicron Variant Coming to LA County

<https://www.foxla.com/video/1011737>

CBS NEWS 12.10.21 | Concerns of Winter COVID-19 Surge Drive Higher Vaccination Rates
<https://losangeles.cbslocal.com/2021/12/09/with-concerns-over-a-winter-covid-surge-some-vaccination-clinics-seeing-higher-numbers-of-people/>

LA TIMES 12.10.21 | Mama Tsega Moving the Needle on Black Vaccinations in South LA w/ Kedren Vaccines
<https://www.latimes.com/california/story/2021-12-10/mama-tsega-a-quiet-force-at-l-a-city-hall>

CBS NEWS 12.9.21 | COVID-19 Boosters Approved for Teens 16 & Up
<https://www.cbsnews.com/video/fda-pfizer-covid-19-vaccine-booster-teens-age-16-and-up/>

CBS NEWS 12.7.21 | New LA Program Gives Young People Work Experience Helping Communities Hardest Hit by COVID-19
<https://losangeles.cbslocal.com/2021/12/07/new-la-program-to-give-young-people-work-experience-help-communities-hit-hard-by-covid/>

LA CITY 12.6.21 | LA Mayor Eric Garcetti Launches Angeleno Corps Service Program at Kedren Vaccines
<https://www.lamayor.org/mayor-garcetti-launches-program-provide-young-angelenos-paid-service-jobs>

LAist 12.6.21 | 400 Members of Angeleno Corps Begin Their Service, including at Kedren Vaccines
<https://laist.com/news/angeleno-corps-los-angeles-service-youth>

SPECTRUM NEWS 12.6.21 | Inside the Issues w/ Alex Cohen: Booster Shots & Omicron
<https://www.facebook.com/2601761/videos/599967528088119/>
<https://vimeo.com/654742642> password: insidetheissues

CBS NEWS 12.2.21 | Biden Unveils New Strategy to Tackle COVID-19 and Omicron Variant
<https://youtu.be/IJe0kQE-9m4>
<https://www.cbsnews.com/video/biden-unveils-new-strategy-to-tackling-covid19-and-the-omicron-variant/?intcid=CNM-00-10abd1h>

MEDPAGE TODAY 11.27.21 | Climate Change Harms Patients and Physicians
<https://www.medpagetoday.com/meetingcoverage/ama/95885>

LA FOCUS 11.23.21 | A Shot of Faith Townhall
<https://fb.watch/9AJ5HPX6m5/>

CBS KCAL 11.11.21 | CA Health Officials Approve COVID Booster Shots For All
<https://losangeles.cbslocal.com/2021/11/11/ca-health-officials-approve-covid-booster-shots-for-all-adults/>

NBC NEWS 11.11.21 | New Emphasis on Booster Shots
<https://drive.google.com/file/d/17tqinp7BqrwOeku7McIjVSnkRSgACASH/view>

AMERICAN MEDICAL NEWS 11.11.21 | 6 Ways Physicians Can Use Their Voice for Science
<https://www.ama-assn.org/delivering-care/public-health/6-ways-doctors-can-use-their-voices-help-science-get-heard>

FOX NEWS 11.10.21 | SPECIAL REPORT w/ Dr. Abraham: Vaccine Mandates Work
<https://www.foxla.com/video/999491>

AMERICAN MEDICAL NEWS 11.08.21 | Science & Storytelling: Making Physicians Voices' the Loudest in the Room

<https://youtu.be/BpYmkY0Xpt4>

<https://app.frame.io/presentations/14355654-b8af-448d-b276-f8f92500ce33>

LACMA 11.06.21 | LACMA'S 150th Commemorative Book – Stronger Together (p.92)

<https://www.lacmainteractive.com/lacma150book>

LA SENTINEL 11.05.21 | Bethany Baptist and Kedren Vaccines Host Mobile Clinic for Baldwin Village Community

<https://lasentinel.net/bethany-baptist-and-kedren-vaccines-host-mobile-clinic-for-baldwin-village-community.html>

CALIFORNIA MEDICAL NEWS 11.02.21 | Los Angeles Physician Receives CMA's Compassionate Service Award

<https://www.cmadoes.org/newsroom/news/view/ArticleId/49552/Los-Angeles-physician-receives-CMA-s-Compassionate-Service-Award>

<https://twitter.com/CMAdocs/status/1453765161542553600?s=20>

NBC NEWS 11.02.21 | COVID-19 Vaccine Approved for Children Ages 5-11

<https://www.nbclosangeles.com/on-air/covid-vaccines-approved-for-children-ages-5-11/2744991/>

SPECTRUM NEWS 11.02.21 | LA Sheriff steps up attack on LA County COVID vaccine mandate

<https://spectrumnews1.com/ca/la-west/health/2021/11/02/villanueva-steps-up-attack-on-la-county-covid-vaccine-mandate>

ERITREAN NEWS 11.01.21 | ImagEnation: The Appetizer with Kedren Vaccines Dr. Jerry P Abraham

<https://youtu.be/ZvTPgVcLSQM>

AAFP 10.27.21 | Overcoming Vaccine Hesitancy and Promoting Vaccine Confidence

<https://youtu.be/SvinfUFT3jg>

<https://fb.watch/8Y47sV11mP/>

<https://twitter.com/aafp/status/1453511831088025600?s=20>

<https://fb.watch/9TrkIJAqTI/>

VACCINATE LA 10.03.21 | PSA: Share Your Why: Why We Get Vaccinated

<https://drive.google.com/file/d/1YDCV9cfYmFHEZOP9SSAfAtGQsOTxB5YL/view?usp=sharing>

<https://drive.google.com/file/d/1N94ZGVz3ZIObVJAXOKLgjiEmOeJE9Kl2/view?usp=drivesdk>

<https://drive.google.com/file/d/1jEQMIJL5hMn1vP5bOAsorZHH0rMaov-/view?usp=drivesdk>

KJLH 10.15.21 | Men's Empowerment Summit 2021: Take the Shot

<https://kjlhradio.com/kjlh-mens-empowerment-summit-presented-by-delete-the-divide/take-a-shot-by-la-care/>

KJLH 10.01.21 | Vaccinated vs Unvaccinated: The Outlook

<https://kjlhradio.com/postcasts/the-center-at-sierra-health-foundation/>

KJLH 10.01.21 | The Variants

<https://kjlhradio.com/postcasts/the-center-at-sierra-health-foundation/>

NBC4 10.19.21 | FDA Considering Mix & Match of COVID-19 Boost

https://drive.google.com/file/d/1RBtDvKRnsysjinoSJ_Vo8tEnPP11a7YmJ/view?usp=sharing

CALIFORNIA ACADEMY OF FAMILY PHYSICIANS CAFP 10.01.21 | Guest Editorial – Jerry P Abraham, MD, MPH, CMQ -- Physician-led Advocacy

<https://www.laafp.org/2021/10/27/editorial-jerry-abraham-md-mph-cmq-2/>

LOS ANGELES BUSINESS JOURNAL 08.23.2021 | KEDREN VACCINES: An Exemplary Role Model for Equitable Vaccine Distribution

<https://labusinessjournal.com/news/2021/aug/23/role-model-equitable-vaccine-distribution/>

EMORY MAGAZINE | Q&A with Dr. Jerry Abraham, the ‘Dr. Fauci of South LA’

https://www.emory.edu/EMORY_MAGAZINE/issues/2021/fall/features/jerry-abraham/index.html

LA SENTINEL 10.06.21 | Kedren Vaccines Hosts MAX-VAX COVID Response at First A.M.E.

<https://lasentinel.net/first-ame-hosts-max-vax-covid-response.html>

INTERNATIONAL MEDICAL CORPS IMF | Bolstering Community Health Infrastructure -- Key to Taming A Pandemic

<https://internationalmedicalcorps.org/story/key-to-taming-a-pandemic-bolstering-community-health-infrastucture/>

LA BUSINESS JOURNAL 08.26.21 | 2021 Health Care Awards: Kedren Health Community Clinic of the Year Finalist

<https://labusinessjournal.com/HCPA2021/>

BLACK HEALTH TRUST 08.25.21 | Ask All Your Questions About Vaccines w/ Dr. Abraham

<https://youtu.be/ICEwIdkX5uA>

BAPTIST MINISTERS CONFERENCE 08.23.21 | Increasing Vaccine Confidence in South LA
<https://fb.watch/7C613QteIH/>

UCLA CHIPTS 08.20.21 | COVID-19 Vaccine PSA 2021 #ThisIsOurShot
<https://youtu.be/gmu5GR8my3c>

CBS NEWS 08.20.21 | FDA's Full Approval Of Pfizer/BioNTech Vaccine Expected Soon
<https://losangeles.cbslocal.com/2021/08/20/pfizer-vaccine-fda-approval/>

THE OBSERVER 08.18.21 | Cal Cities, Counties and Corps Push New Vaccine Rules as COVID Cases Spike
<https://sacobserver.com/2021/08/cal-cities-counties-and-corps-push-new-vaccine-rules-as-covid-cases-spike/>

NBC LA 08.18.21 | Long Lines Feared for 3rd Doses of COVID Vaccines
<https://www.nbclosangeles.com/on-air/los-angeles-county-offering-3rd-doses-of-covid-vaccine-to-immunocompromised-people/2674962/>

CBS LA 08.17.21 | COVID Booster Shots to be Advised for Everyone
<https://losangeles.cbslocal.com/2021/08/17/covid-booster-shots-to-be-advised-for-everyone/>

GMCLA 08.14.21 | The Voice Award Bestowed to Dr. Abraham
<https://gmcla.org/events/gala-2021/>

LA SENTINEL 08.12.21 | Rep. Karen Bass, Other Elected Officials Urge Vaccinations Against COVID-19
<https://lasentinel.net/l-a-elected-officials-urge-vaccinations-against-covid-19.html>
<https://californianewstimes.com/l-a-elected-officials-urge-vaccinations-against-covid-19-los-angeles-sentinel-los-angeles-sentinel/480959/>

SPECTRUM NEWS 08.09.21 | Inside the Issues w/ Alex Cohen COVID-19 Vaccine Update
<https://twitter.com/IssuesOn1/status/1424882119554129921?s=20>

SPECTRUM NEWS 08.09.21 | California's vaccine mandate for health care workers draws praise, protest
<https://spectrumnews1.com/ca/la-west/coronavirus/2021/08/09/california-vaccine-mandate-draws-praise-and-protest>

CGTN 08.07.21 | US Rushes to Vaccinate Students Before Classes Begin
<https://youtu.be/XYmxfC6o-Eg>

LA FOCUS 08.05.21 | Let's Get Our Youth Vaccinated for A Safe Return To Classrooms
<https://www.lafocusnewspaper.com/lets-get-our-youth-vaccinated-for-a-safe-return-to-classrooms/>

FOX LA 08.10.21 | Gay Men's Chorus Annual Gala to Honor Dr. Abraham

<https://www.foxla.com/video/965000>

<https://www.dailynews.com/2021/08/12/things-to-do-in-the-san-fernando-valley-la-area-aug-12-19/>

THE WAVE 08.02.21 | Gay Men's Chorus to Honor Abraham

<https://wavepublication.com/gay-mens-chorus-fundraiser-to-honor-abraham/>

CA FAMILY DOCS 05.20.21 | 2021 Hero of Family Medicine - Jerry Abraham, MD MPH CMQ

<https://www.familydocs.org/news-2021-hero-of-family-medicine-jerry-abraham-md-mph/>

WebMD 07.30.21 | Delivering COVID-19 Vaccines to Hesitant Communities

<https://www.webmd.com/coronavirus-in-context/video/jerry-abraham>

LA SENTINEL 07.29.21 | Kedren Health Promotes Black and Korean Unity

<https://lasentinel.net/kedren-health-promotes-black-and-korean-unity.html>

CBS NEWS LA 07.22.21 | LA County Sees 20 Fold Increase of COVID-19 Cases

<https://losangeles.cbslocal.com/2021/07/22/la-county-sees-20-fold-increase-of-covid-19-cases-in-a-month/>

LA FOCUS 07.14.21 | New Strain of Covid Proving Fatal to Unvaccinated People

<https://www.lafocusnewspaper.com/new-strain-of-covid-proving-fatal-to-unvaccinated-people/>

SPECTRUM NEWS 07.13.21 | LA Vaccine Hunters Scramble to Vaccinate People as Delta Variant Spreads

<https://spectrumnews1.com/ca/la-west/coronavirus/2021/07/13/la-vaccine-hunters-scramble-to-vaccinate-people-as-delta-variant-spreads->

LA FOCUS 07.07.21 | Delta Variant Poses Serious Risk to Communities With Low Vaccination Rates

<https://www.lafocusnewspaper.com/delta-variant-poses-serious-risk-to-communities-with-low-vaccination-rates/>

LA TIMES 07.04.21 | Independence Looks Different this July 4

<https://www.latimes.com/california/story/2021-07-04/what-july-fourth-means-la-after-2020-covid-hell-year>

WE VAX + LA 07.02.21 | Kedren Vaccines -- Watts PSA

<https://vimeo.com/570174375/9b5598e905>

SEATTLE MEDIUM 06.29.21 | The Coronavirus Is Still In The Midst Of The Black Community In California

<https://seattlemedium.com/the-coronavirus-is-still-in-the-midst-of-the-black-community-in-california/>

CBS NEWS 06.24.21 | Coronavirus Variant Spreading Rapidly Among Unvaccinated
<https://www.cbsnews.com/video/coronavirus-variant-spreading-rapidly-among-unvaccinated/>
<https://youtu.be/2cgvRruRElo>

BLACK PRESS USA 06.23.21 | Young People Need Protection that Vaccination Brings
<http://blackpressusa.com/young-people-need-protection-that-vaccination-brings/>

BROADWAY NEWS 07.08.21 | Gay Men's Chorus of Los Angeles Celebrates GALA 2021
<https://www.broadwayworld.com/los-angeles/article/Gay-Mens-Chorus-of-Los-Angeles-Celebrates-GALA-2021-20010101>

LA FOCUS 06.23.21 | Doctor's Orders: Don't Post Your COVID-19 Vaccine Card Online
<https://www.lafocusnewspaper.com/doctors-orders-dont-post-your-covid-19-vaccine-card-online/>

THE EASTSIDER 06.24.21 | Lincoln Heights Wants to 'Get Out The Shot'
https://www.theeastsiderla.com/neighborhoods/lincoln_heights/lincoln-heights-resident-wants-to-get-out-the-shot/article_10c48f7c-c940-11eb-bfc4-8fc92cce55e8.html

SACRAMENTO OBSERVER 06.21.21 | Calif Govt Still Has Plenty of Goodies to Encourage People to Get Vaccinated
<https://sacobserver.com/2021/06/calif-govt-still-has-plenty-of-goodies-to-encourage-people-to-get-vaccinated/>

CBS NEWS 05.26.21 | Doctor Partners with Los Angeles Schools to Clear Up COVID-19 Vaccine Misinformation Among Parents
<https://www.cbsnews.com/video/doctor-partners-with-los-angeles-schools-to-clear-up-covid-19-vaccine-misinformation-among-parents/>
<https://youtu.be/hUx7yXwXycE>

WE VAX + LA 06.22.21 | Los Angeles County Medical Association LACMA PSA
<https://vimeo.com/564843758/e90e30a025>

GOVERNOR'S CAMPAIGN TO VACCINATE ALL 58 05.27.21 | 'A SHOT OF FAITH' Campaign
<https://youtu.be/PK5d-DDidAA>
<https://youtu.be/OVp9lCL6DC8>

LA FOCUS 05.05.21 | South LA's 'Dr. Fauci': Dr. Jerry Abraham Is On A Mission to Vaccinate the Community With A Shot of Faith
<https://www.lafocusnewspaper.com/south-l-a-s-dr-fauci-dr-jerry-abraham-is-on-a-mission-to-vaccinate-the-community-with-a-shot-of-faith/>

CULVER CITY OBSERVER 06.17.21 | Kedren Administers Free COVID-19 Vaccines at Community College

<https://www.culvercityobserver.com/story/2021/06/17/covid-19/free-covid-19-vaccination-event-at-west-los-angeles-college/10225.html>

AMERICAN MEDICAL ASSOCIATION 06.15.21 | New AMA Leaders Elected At Annual Meeting

<https://www.ama-assn.org/house-delegates/special-meeting/jack-resneck-jr-md-wins-office-ama-president-elect>

CALIFORNIA NEWS TIMES 06.10.21 | LA Super Bowl Host Committee Announces Grant to Kedren

<https://californianewstimes.com/la-super-bowl-host-committee-announces-grant-receiving-nonprofit-pasadena-star-news/389527/>

FOX LA 05.28.21 | Data shows Black residents in LA County have highest rate of COVID infections

<https://www.foxla.com/news/data-shows-black-residents-in-la-county-have-highest-rate-of-covid-infections>

ABC NEWS 05.28.21 | Will cash prizes convince more Angelenos to get vaccinated?

<https://abc7.com/vaccine-prizes-lottery-california-incentive-gov-gavin-newsom/10710977/>

CBS NEWS 05.20.21 | Get Vaccinated In LA County And You Could Win LA Lakers Tickets

<https://losangeles.cbslocal.com/2021/05/20/la-county-lakers-tickets-covid-vaccine/>

LA SENTINEL 05.21.21 | Kedren Health Vaccinates 1,000+ at Weekend Events in South LA

<https://lasentinel.net/kedren-health-vaccinates-1000-at-weekend-events-in-south-la.html>

INTERNATIONAL MEDICAL CORPS 06.14.21 | COVID-19 Vaccinations Continue at Kedren Community Health Center

<https://youtu.be/mc6YL3461FI>

<https://youtu.be/JMmme55Vyio>

<https://youtu.be/PIRMHPeCoM0>

GLOBAL CITIZEN 05.08.21 | VAX Live Concert

https://youtu.be/C02GCe5_bDk

<https://www.globalcitizen.org/en/media/vaxlive/>

GLOBAL CITIZEN 05.18.21 | KEDREN Helping Hundreds of Black and Latinx Americans Get Vaccinated Against COVID-19

https://www.globalcitizen.org/en/content/angelina-spicer-covid-vaccine-equity-los-angeles/?utm_source=social_twitter&utm_medium=Global+Citizen&utm_campaign=general&utm_content=traffic

MC CLATCHY 05.20.21 | Latin Americans turn to U.S. for shots as region's COVID-19 vaccine rollout lags

<https://www.mcclatchydc.com/news/nation-world/world/latin-america/article251429228.html>

CNN 05.25.21 | Moderna says its Covid-19 vaccine is safe and appears effective in adolescents

https://www.cnn.com/world/live-news/coronavirus-pandemic-vaccine-updates-05-25-21/h_a68faa59ee83cf50473a5c13b0b0084b

NBC NEWS 05.13.21 | Pediatricians Primed to Lead COVID Vaccination Efforts As Kids Become Eligible

<https://www.nbcnews.com/health/health-news/pediatricians-primed-lead-covid-vaccination-efforts-kids-become-eligible-n1266876>

KCET 05.11.21 | COVID-19 Vaccines in SoCal: Answers to Commonly Asked Questions

<https://www.kcet.org/news-community/coronavirus/covid-19-vaccines-in-social-answers-to-commonly-asked-questions>

LA TIMES 05.10.21 | Vaccine Campaign Canvassing Incentives

<https://www.latimes.com/science/newsletter/2021-05-10/vaccine-campaign-canvassing-incentives-coronavirus-today>

LA TIMES 05.07.21 | To End COVID, California Cannot Ignore Anti-Maskers, Anti-Vaxxers

<https://www.latimes.com/california/story/2021-05-07/ending-covid-means-california-cannot-ignore-anti-maskers-anti-vaxxers>

BLACK NEWS CHANNEL 05.04.21 | LA Moves to Yellow Tier After Increased Vaccinations at Kedren Health

https://youtu.be/LvZYBW_6D_s

74 MILLION 05.13.21 | For Communities of Color, It's Largely A Matter of Trust

<https://www.the74million.org/article/returning-this-fall-by-popular-demand-virtual-school-for-communities-of-color-its-largely-a-matter-of-trust/>

SCV NEWS 05.07.21 | RNRN Calls on Nurse Volunteers to Administer Covid-19 Vaccine Doses

<https://scvnews.com/rnrn-calls-on-nurse-volunteers-to-administer-covid-19-vaccine-doses/>

LA TIMES 05.01.21 | Johnson & Johnson eroded trust in all COVID-19 vaccines. Can it be rebuilt?

<https://www.latimes.com/california/story/2021-05-01/how-to-restore-trust-johnson-johnson-undermined-covid-vaccines>

LA COUNTY 05.04.21 | American Indian & Nativan Alaskan Vaccination Event

<https://vimeo.com/545231799/8cff52b1c>

FOX LA 05.01.21 | LA County turns to mobile vaccination clinics to help with vaccination decline

<https://www.foxla.com/news/la-county-turns-to-mobile-vaccination-clinics-to-help-with-vaccination-decline>

CBS NEWS 04.30.21 | Dodger Stadium Vaccine Super Site, Other Mass Sites Closing To Make Way For Smaller Community Vaccination Centers

<https://losangeles.cbslocal.com/2021/04/30/dodger-stadium-mass-vaccination-sites-closing-small-community-sites/>

THE HOLLYWOOD REPORTER 05.01.21 | Marti Noxon Thanks Vaccine Clinic Volunteers w/ Lunch

<https://www.hollywoodreporter.com/rambling-reporter/marti-noxon-covid-vaccine-in-n-out-truck>

SPECTRUM NEWS 04.28.21 | South LA vaccination hub sees demand drop

<https://spectrumnews1.com/ca/la-west/coronavirus/2021/04/28/south-los-angeles-vaccination-hub-sees-demand-drop>

ABC NEWS 04.30.21 | Los Angeles County sees drop in demand for COVID-19 vaccines

<https://abc7.com/health/la-county-sees-drop-in-demand-for-covid-19-vaccines/10562228/>

<https://abc7.com/los-angeles-covid-vaccine-appointments-coronavirus/10561540/>

LA TIMES 04.30.21 | Llevan vacunas COVID-19 a la comunidad del sur de Los Ángeles este fin de semana

<https://www.latimes.com/espanol/california/articulo/2021-04-22/llevan-vacunas-a-la-comunidad-del-sur-de-los-angeles-este-fin-de-semana#>

LA OPINIÓN 04.30.21 | Vacunas en el Corazón de La Comunidad Centroamericana

<https://laopinion.com/2021/04/22/vacunas-en-el-corazon-de-la-comunidad-centroamericana/>

AAFP NEWS 04.26.21 | Giving Health Equity A Fair Shot

<https://www.aafp.org/news/family-doc-focus/20210426fdf-abraham.html>

NBC NEWS 04.26.21 | Johnson & Johnson Vaccine Critical to Protecting Underserved Areas

<https://q1.mediasilo.com/q1/608e29e41ee1d44a08bc018e>

password: ms0501

CBS NEWS 04.29.21 | Los Angeles Town Hall: Discussion Of President Biden's First Address To Congress

<https://losangeles.cbslocal.com/video/5535785-cbsn-los-angeles-town-hall-discussion-of-president-bidens-first-address-to-congress/>

<https://news.yahoo.com/cbsn-los-angeles-town-hall-050400203.html>

LOS ANGELES OFFICE OF CIVIL & HUMAN RIGHTS 04.24.21 | Trans, Non-Binary Vaccine Drive

<https://youtu.be/tiU0qRcE0jE>

https://drive.google.com/file/d/10ajZfFnPrJnNLvaF_EdQ4UR7Iyd8WLuO/view?usp=sharing

EPISCOPAL NEWS SERVICE 04.28.21 | Cathedral Welcomes LGBTQ Community to COVID Vaccination Event

<https://diocesela.org/news/cathedral-lgbtq-community-covid-vaccination-event/>

EPISCOPAL DIOCESE OF LOS ANGELES 04.24.21 | Returning to Indoor Worship at St. John's Cathedral

<https://youtu.be/9w7OBrqaw2A>

NBC NEWS 04.18.21 | Meet The Press

<https://youtu.be/qrUBL4TNSMU>

CNN 04.12.21 | How California's 'deeply flawed' vaccine rollout failed Latino and Black communities

<https://www.cnn.com/2021/04/12/us/california-vaccine-equity/index.html>

LA CITY 04.20.21 | Mayor Eric Garcetti Delivers His 2021 State of the City Address

<https://youtu.be/9AL2DzexC-o>

LA SENTINEL 04.15.21 | Kedren Health & First AME Sponsor Mobile Vaccine Clinic

<https://lasentinel.net/kedren-health-and-fame-sponsor-mobile-vaccination-clinic.html>

<https://lasentinel.net/call-2-worship-april-26-2.html>

FOX NEWS 04.15.21 | Rush to Vaccinate Everyone Age 16 and Up

<https://www.dropbox.com/s/r3dubhchoaf3q79/Fox%2011%20-%20Vaccine%204.16.21.mov?dl=0>

SPECTRUM NEWS 04.16.21 | In-N-Out Truck Provides Food to Kedren Volunteers Administering COVID Vaccines

<https://www.dropbox.com/s/ahibj2a2spxbapc/Spectrum%20News%201%20-%20Vaccine%204.16.21.mov?dl=0>

ABC7 04.15.21 | Los Angeles County Inoculation Efforts Continue Amid Pause on Johnson & Johnson Vaccine

<https://abc7.com/los-angeles-vaccine-johnson-and-meeting/10516140/>

MILT & EDIE'S 04.23.21 | Getting Employees Vaccinated at Work

<https://youtu.be/p0iPZ7isTa8>

9th ANNUAL LA HEALTHCARE AWARDS 04.16.21 | The Independent Physician Award: Dr. Jerry Abraham

<https://www.patientcarefoundation.org/laha2021>

<https://vimeo.com/546601447/57dbc51672>

LA CARE HEALTH PLAN 04.16.21 | LA Care Trains Clinicians to Be Vaccine Leaders

<https://www.lacare.org/news/la-care-trains-clinical-providers-be-leaders>

BAKERSFIELD NOW 04.15.21 | Doctor Talks Vaccine Hesitancy

<https://bakersfieldnow.com/news/eyewitness-mornings/covid-19-qa-doctor-talks-vaccine-hesitancy>

LA TIMES 04.17.21 | Dragging the Family to get a COVID-19 Vaccine, One Arm at a Time

<https://www.latimes.com/california/story/2021-04-17/dragging-the-family-to-get-a-covid-19-vaccine-one-arm-at-a-time>

HEALTH LEADERS 04.14.21 | RNs Keep Up the Momentum of Vaccinating in Underserved South Los Angeles

<https://www.healthleadersmedia.com/nursing/rns-keeping-momentum-vaccinating-underserved-south-los-angeles>

CBS NEWS 04.06.21 | President Biden Moves Up Deadline for Adult Vaccine Eligibility

<https://www.socialnews.xyz/2021/04/06/biden-to-move-up-deadline-for-adult-vaccine-eligibility-video/>

US SENATE 03.06.21 | Examining Our COVID-19 Response: An Update from the Frontlines

<https://www.help.senate.gov/hearings/examining-our-covid-19-response-an-update-from-the-frontlines>

<https://www.help.senate.gov/download/testimony/abraham-testimony>

<https://www.c-span.org/video/?509636-1/public-health-leaders-testimony-covid-19-pandemic-response#>

<https://www.pbs.org/newshour/health/watch-live-health-officials-executives-testify-about-frontline-response-to-covid-19>

<https://youtu.be/1DqljHMxxWQ>

<https://youtu.be/0kgXMFYvN1g>

<https://youtu.be/90yeNOjfQkc>

MEDPAGE TODAY 03.09.21 | Mix of Clouds & Sun at Senate COVID Hearing — Committee hears a success story along with challenges still presented by the pandemic

<https://www.medpagetoday.com/infectiousdisease/covid19/91553>

AAFP NEWS 03.24.21 | Primary Care Is Key to Pandemic Recovery, Abraham Tells Senators

<https://www.aafp.org/news/government-medicine/20210324helpcommittee.html>

LAAFP NEWS 04.15.21 | Examining Our COVID-19 Response: An Update from the Frontlines

<https://www.laafp.org/2021/04/15/editorial-jerry-abraham-md-mph-cmq/>

SOCAL HONDA DEALERS HELPFUL 04.04.21 | Helpful Van Donation

<https://www.socalhondadealers.com/helpful-van-donation/>

CBS LOS ANGELES 03.26.21 | Garcetti Announces Partnership With Kedren Health To Improve Vaccine Access To Hard-Hit Areas Of South LA

<https://losangeles.cbslocal.com/video/5434051-garcetti-announces-partnership-with-kedren-health-to-improve-vaccine-access-to-hard-hit-areas-of-south-la/>

THE ATLANTIC 03.30.21 | The Great Vaccination Campaign

<https://www.theatlantic.com/photo/2021/03/photos-great-vaccination-campaign/618462/>

ABC NEWS 03.26.21 | LA, Local Health Center Partner to Administer 90k Vaccines to Underserved Community in South LA

<https://abc7.com/covid-vaccine-mobile-distribution-south-la/10450702/>

KNX AM 1070 | A Community Health Center in South LA Aims to Expand COVID-19 Vaccine Access to More People w/ New Partnership w/ LA Mayor Garcetti

<https://www.radio.com/knx1070/news/local/south-la-community-health-center-aims-to-expand-vax-access>

AP DAYBOOK 03.26.21 | Los Angeles Mayor Eric Garcetti Launch Partnership w/ Kedren Health Vaccination Site in Watts and Mobile Clinic

<https://kyma.com/ap-tester/2021/03/26/california-daybook-3/>

LA TIMES 03.22.21 | The Epic Outreach to Vaccinate California's Most Vulnerable

<https://www.latimes.com/california/story/2021-03-22/how-covid-vaccines-reaching-high-need-california-areas>

LA TIMES 03.25.21 | How to Get a COVID-19 Vaccine

<https://www.latimes.com/california/story/2021-03-25/from-standby-lists-to-volunteering-alternate-ways-you-can-get-a-covid-19-vaccine>

KPCC 89.9 03.26.21 | 'A Great Step For Equity': LA Clinics Praise Expanded COVID-19 Vaccine Eligibility

<https://laist.com/latest/post/20210325/LA-Clinics-Praise-expanded-covid-Vaccine-Eligibility>

CBS 03.26.21 | 'Who Can Help Me Serve The People': Local Comedian Takes On Vaccine Equity With Grassroots Effort

<https://losangeles.cbslocal.com/2021/03/26/angelina-spicer-covid-19-vaccine-bus-kedren-community-health-center-south-la/>

CHARLES DREW UNIVERSITY COMMUNITY FORUM 03.25.21 | Testing & Vaccines: Essential Partners in the Fight Against COVID-19

<https://bit.ly/3d4BmKa>

LA TIMES 03.26.21 | Vaccines for All Residents 16 and Up

<https://www.latimes.com/california/newsletter/2021-03-26/covid-vaccines-california-residents-essential-california>

ABC NEWS 03.27.21 | As California Expands Vaccine Eligibility, Supply Lags Behind Demand
<https://abc7.com/california-vaccine-los-angeles-coronavirus/10451465/>

LA TIMES 03.25.21 | All California Adults Can Get COVID-19 Vaccine Next Month
<https://www.latimes.com/california/story/2021-03-25/all-california-adults-covid-vaccine-eligible-april>

CBS NEWS 03.23.21 | Community Health Center In South LA Prioritizing Effort To Vaccinate Most Vulnerable Populations
<https://losangeles.cbslocal.com/2021/03/23/kedren-center-vaccine-eligible-covid/>

REUTERS 03.19.21 | Clinics Across US Bring Expertise, Community Connections to Vaccine Drive
<https://www.reuters.com/article/us-health-coronavirus-vaccines-equity/clinics-across-u-s-bring-expertise-community-connections-to-vaccine-drive-idUKKBN2BB0YC>

NEW YORKER 03.09.21 | L.A.'s Disorganized Vaccination Rollout & the Dream of Universal Healthcare
<https://www.newyorker.com/news/dispatch/las-disorganized-vaccination-rollout-and-the-dream-of-universal-health-care>

MSNBC REID OUT w/ JOY REID 03.09.21 | US Senate HELP Committee Hearing Recap
<https://www.msnbc.com/the-reidout/watch/dr-ashish-jha-expects-more-vaccine-supply-in-late-march-early-april-but-we-have-to-make-it-easy-103119941733>
<https://twitter.com/thereidout/status/1369439368574861313?s=20>

LA OPINIÓN 03.17.21 | Vacunación en Los Ángeles por código postal
<https://laopinion.com/2021/03/17/vacunacion-en-los-angeles-por-codigo-postal/>

LA TIMES 03.18.21 | California's Vaccine Policy Unfair to People Waiting Their Turn
<https://www.latimes.com/opinion/story/2021-03-18/californias-vaccine-policy-is-unfair-to-people-waiting-their-turn>

NATIONAL NURSES UNITED 3.22.21 | Nurse volunteers vaccinate thousands in South Los Angeles
<https://www.nationalnursesunited.org/press/nurse-volunteers-vaccinate-thousands-south-los-angeles>

KAISER HEALTH NEWS 03.08.21 | GREATER THAN COVID -- THE CONVERSATION: Between Us, About Us
<https://www.greaterthancovid.org/theconversation/>

CGTN 03.13.21 | COVID-19 Vaccination in a Lower Income Neighborhood in California
https://youtu.be/l_ffubRZMOA

CALIFORNIA OPERATIONS 03.08.21 | Black & African American Media Briefing on COVID-19 vaccines w/ California Operations Secretary Yolanda Richardson, Vaccine Czarina
[https://zoom.us/rec/play/2QVqUxoFsdCyq798vMVY9gkLDRpZlA5hK-cK97Td2yJbFzLXwI0REllgVTTCF4L2SWEOrH30uUf2UoCM.EA1aueW-oeI5mGB1](https://zoom.us/join/9121212121?pwd=ZlA5hK-cK97Td2yJbFzLXwI0REllgVTTCF4L2SWEOrH30uUf2UoCM.EA1aueW-oeI5mGB1)
access passcode: @7.nHX8%

LA TIMES 03.08.21 | LA's own Dr. Jerry Abraham, Director of KEDREN Vaccines, will offer US Senators a ground-level perspective on vaccine distribution in Los Angeles when he testifies during a Senate Committee hearing examining the country's COVID-19 response
<https://www.latimes.com/california/newsletter/2021-03-08/red-tier-week-ahead-essential-california>

VICE NEWS 03.04.21 | KEDREN Serves People of Color in South Los Angeles, and is taking the reins to vaccinate those who may otherwise be left behind
https://video.vice.com/en_us/video/thursday-march-4-2021/6034393f206d072e113393f1?latest=1
<https://youtu.be/Usb3vbOLq5E>

CGTN 03.06.21 | COVID-19: Inside One of the Main Vaccination Sites in Los Angeles
<https://youtu.be/dn086K1dmm4>

FEDEX CARES | International Medical Corps aids vaccinations in Los Angeles
<https://fedexcares.com/stories/delivering-good/international-medical-corps-aids-vaccinations-los-angeles>

LA TIMES 03.16.21 | California's huge COVID-19 vaccine expansion relies on trust. Will cheaters stay away?
<https://www.latimes.com/california/story/2021-03-16/californias-covid-19-vaccine-expansion-relies-on-honor-system-you-have-to-try-to-trust>

KCRW GREATER LA 03.15.21 | Why the Johnson and Johnson vaccine shouldn't be viewed as second class
<https://www.kcrw.com/news/shows/greater-la/coronavirus-equity-orange-county-politics/johnson-and-johnson-moderna-pfizer-brand-shopping>

CNN 03.02.21 | Nearly 70% of Americans want to get a Covid-19 vaccine as soon as the can or already have, poll shows
https://www.cnn.com/world/live-news/coronavirus-pandemic-vaccine-updates-03-02-21/h_1c71088e460a988bbe571a6ecee3cd

NPR 03.02.21 | Vaccine Distribution: An Equity Challenge
<https://www.npr.org/2021/03/01/972561118/vaccine-distribution-an-equity-challenge>

TELEMUNDO 03.05.21 | Buscan Voluntarios para Asistir a Centros de Vacunación de Áreas Más Vulnerables

<https://www.telemundo52.com/noticias/local/buscan-voluntarios-para-asistir-a-centros-de-vacunacion-de-areas-mas-vulnerables/2164018/>
<https://youtu.be/KcluOJ7ESAk>

CBS NEWS 02.25.21 | A SHOT OF HOPE: Vaccine Questions Answered w/ Dr. Fauci & Dr. Abraham

<https://youtu.be/jKcRB8Ibp1E>

BLACK NEWS CHANNEL 02.15.21 | South LA Clinic Steps Up Efforts to Bring Equity to COVID-19 Vaccine Distribution

<https://youtu.be/xqC8Sw3wgp8>

NPR 02.23.21 | Race Versus Time: Targeting Vaccine To The Most Vulnerable Is No Speedy Task

<https://www.npr.org/sections/health-shots/2021/02/23/969384904/race-versus-time-targeting-vaccine-to-the-most-vulnerable-is-no-speedy-task>

NEWSWEEK 02.25.21 | Are White 'Vaccine Chasers' the Reason People of Color Aren't Getting Their COVID-19 Shots?

<https://www.newsweek.com/are-white-vaccine-chasers-reason-people-color-arent-getting-their-covid-19-shots-1572171>

LA TIMES 02.24.21 | Of course, Californians misused vaccine codes. The system is designed for cheating

<https://www.latimes.com/california/story/2021-02-24/covid-vaccine-code-misuse-amplifies-california-equity-issues-black-latino>

KCET 02.19.21 | Vaccines Heading to L.A. Held Up by Winter Storms; Appointments Postponed

<https://www.kcet.org/news-community/coronavirus/vaccines-heading-to-l-a-held-up-by-winter-storms-appointments-postponed>

RTE 03.07.21 | Vaccine Shortages in Los Angeles

<https://www.rte.ie/news/2021/0307/1201446-world-covid/>

GEPHARDT DAILY 02.27.21 | FDA Approves Emergency Use of Johnson & Johnson Vaccine

<https://gephardtaily.com/top-stories/fda-approves-emergency-use-of-johnson-johnson-vaccine/>

M6 INFO FRANCE 02.22.21 | Hope Reborn in South Los Angeles -- The Struggle for Vaccines in the United States

https://fb.watch/3RIL_3ZGwi/

NHK WORLD TOKYO 02.22.21 | Equitable Vaccine Distribution in America

<https://www.facebook.com/2601761/videos/10103015405614797/>

KPCC LAist 03.04.21 | Vaccine Access, Rain, and Hero Pay

<https://laist.com/latest/post/20210304/morning-briefing-march-4-laist-los-angeles>

ANNENBERG MEDIA 03.05.21 | Kedren Health Steps Up to Help South LA After Seeing Racial Disparities in COVID-19 Vaccine Distribution

<http://www.uscannenbergmedia.com/2021/03/06/kedren-community-health-center-steps-up-to-help-south-la-after-seeing-racial-disparities-in-covid-19-vaccine-distribution/>

ANNENBERG MEDIA 3.18.21 | Annenberg Foundation and L.A. Fire Department Foundation Bring COVID-19 Vaccination Clinic to Koreatown

<https://annenberg.org/news/annenberg-foundation-and-la-fire-department-foundation-bring-covid-19-vaccination-clinic-to-koreatown/>

AMERICAN MEDICAL ASSOCIATION 03.04.21 | Physicians Tackle Equitable Vaccine Distribution and Mis-Information

<https://www.ama-assn.org/delivering-care/health-equity/physicians-tackle-equitable-vaccine-distribution-and-misinformation>

https://youtu.be/L1HE_6Czgg0

AARP MAGAZINE 03.03.21 | How to Book a COVID-19 Vaccine Appointment Without a Computer

<https://www.aarp.org/health/conditions-treatments/info-2021/covid-vaccine-appointment-no-computers.html>

SPECTRUM NEWS 02.26.21 | Efforts Are Being Raised for Vaccine Equity for Essential Workers

<https://spectrumnews1.com/ca/la-west/la-times-today/2021/02/25/efforts-are-being-raised-for-vaccine-equity-for-essential-workers>

UNITED PRESS INTERNATIONAL UPI | Focus on South LA Doctors Fighting Vaccine Inequities

https://www.upi.com/News_Photos/view/upi/a1316f3e6f413e3841ff93a5eeea3b61/Focus-on-South-LA-Doctors-Fighting-Vaccine-Inequities/

https://www.upi.com/News_Photos/view/upi/7b5ea8920b170a7db14361488833cbe7/Focus-on-South-LA-Doctors-Fighting-Vaccine-Inequities/

https://www.upi.com/News_Photos/view/upi/42741bd1a63f4e6370e4a06db017f345/Focus-on-South-LA-Doctors-Fighting-Vaccine-Inequities/

https://www.upi.com/News_Photos/view/upi/2a221e1f843fd4eec10b249e584982cc/Focus-on-South-LA-Doctors-Fighting-Vaccine-Inequities/

https://www.upi.com/News_Photos/view/upi/d5bf84bfe8b3c91f94d9aa84d8741f43/Focus-on-South-LA-Doctors-Fighting-Vaccine-Inequities/

EAGLE NEWS 03.06.21 | ‘Vaccine chasers’ stake out Los Angeles Hospitals, hoping for shot

<https://youtu.be/ROn8rjsn05k>

RUPTLY 02.19.21 | LA doctor fast-tracks COVID vaccinations for the elderly

<https://youtu.be/Q-gT1pMRL2A>

KCRW Greater LA 02.22.21 | South LA COVID Vaccine Standby Line Sparks Racial Equity Debate

<https://www.kcrw.com/news/shows/greater-la/covid-vaccine-elderly-social-edison/south-la-kedren-health-covid-vaccine-standby>

ALARABIYA NEWS 03.22.21 | US administers over three million COVID-19 vaccine doses in two straight days

<https://english.alarabiya.net/coronavirus/2021/03/22/Coronavirus-US-administers-over-three-million-COVID-19-vaccine-doses-in-two-straight-days>

YOUR CENTRAL VALLEY 3.12.21 | California hits equity mark:2M COVID-19 vaccine doses to vulnerable areas

<https://www.yourcentralvalley.com/news/california/california-hits-equity-mark-2m-covid-19-doses-to-vulnerable-areas/>

CAPITAL & MAIN 02.23.21 | Vaccines Are Not Reaching Hardest Hit Los Angeles Communities

<https://capitalandmain.com/vaccine-sites-missing-in-many-los-angeles-county-communities-0223>

LA PROGRESSIVE 03.05.21 | Big Pharma Shouldn't Control Covid-19 Vaccines

<https://www.laprogressive.com/control-covid-19-vaccines/>

LA TIMES 02.22.21 | Why Wealthy Spots Like Beverly Hills, San Marino Have the Highest COVID Vaccination Rates

<https://www.latimes.com/california/story/2021-02-22/why-rich-spots-beverly-hills-get-more-covid-vaccines>

LA SENTINEL 02.18.21 | California State Governor Gavin Newsom Visits Kedren Hospital

<https://lasentinel.net/california-state-governor-gavin-newsom-visits-kendren-hospital-observing-the-success-of-the-co-pilot-initiative-of-vaccination-distribution-in-impacted-communities.html>

UNITED PRESS INTERNATIONAL UPI 02.20.21 | COVID-19 cases pass 28 million in U.S., deaths near 500,000

https://www.upi.com/Top_News/US/2021/02/20/COVID-19-cases-pass-28-million-in-US-deaths-near-500000/1171613837212/

CBS NEWS 02.16.21 | US COVID-19 cases and deaths decline

https://www.youtube.com/watch?v=9_jdUHX3vY

SPECTRUM INSIDE THE ISSUES w/ ALEX COHEN 02.19.21 | Equitable Vaccine Distribution

<https://www.facebook.com/2601761/videos/10103008256187307/>

LA TIMES 02.18.21 | Black People Still Aren't Getting COVID Vaccines. This Pastor Isn't Having It

<https://www.latimes.com/california/story/2021-02-18/coronavirus-covid-vaccine-equity-black-church-kedren-south-los-angeles>

SAN FRANCISCO CHRONICLE | California's Positivity Rate Drops Sharply, A Promising Indicator for Reopening

<https://www.sfchronicle.com/bayarea/article/California-s-coronavirus-positivity-rate-has-15957740.php>

CALIFORNIA GOVERNOR VISITS KEDREN'S VACCINE PROGRAM

<https://twitter.com/CAGovernor/status/1361824179511648259?s=20>

<https://www.facebook.com/photo?fbid=10103005977214387&set=a.869274385027>

https://www.tiktok.com/@gavinnewsom/video/6930024247465200902?lang=en&is_copy_url=0&is_from_webapp=v2&sender_device=pc&sender_web_id=6930314450668144134

NEWS AGENCY AMERICA 02.16.21 | California Governor Gavin Newsom Visits Kedren Vaccines

https://youtu.be/r_5nvADttPU

UNITED PRESS INTERNATIONAL UPI 02.16.21 | New COVID-19 Cases, Deaths Tick Up in U.S. Amid Biden Vaccine Push

https://www.upi.com/Top_News/US/2021/02/17/New-COVID-19-cases-deaths-tick-up-in-US-amid-Biden-vaccine-push/2021613561182/

FINANCIAL TIMES 02.16.21 | EU announces fresh vaccine deal with Moderna

<https://www.ft.com/content/a6cd1bc8-f6e0-4e32-8399-6fde8b71c579>

CNN 02.16.21 | Fauci Says A COVID-19 Vaccine Could Be Needed Annually

https://www.cnn.com/world/live-news/coronavirus-pandemic-vaccine-updates-02-17-21/h_6a55a182559142d78a548af4705bfc79

THE GUARDIAN 02.16.21 | Latinos & Black Americans See Lowest COVID Vaccination Rates New Data Shows

<https://www.theguardian.com/world/2021/feb/17/coronavirus-vaccinate-us-black-latino-race>

FRANCE 24 & AFP | Race to Vaccinate: African Americans Being Left Behind in the US

<https://www.france24.com/en/tv-shows/inside-the-americas/20210211-race-to-vaccinate-african-americans-being-left-behind-in-the-us>

<https://www.france24.com/fr/%C3%A9missions/cap-am%C3%A9riques/20210211-aux-%C3%A9tats-unis-les-noirs-am%C3%A9ricains-sont-les-grands-perdants-de-la-campagne-de-vaccination>

CNN 02.14.21 | COVID-19 Cases Have Declined Sharply -- These Factors Will Determine How Pandemic Unfolds From Here

<https://www.cnn.com/2021/02/14/health/us-coronavirus-sunday/index.html>

LA TIMES 02.22.21 | Gov. Admits Problems w/ Vaccine Rollout in Latino & Black Communities
<https://www.latimes.com/california/story/2021-02-21/governor-admits-problems-covid-19-vaccine-rollout-latino-black-communities>

LA TIMES 02.14.21 | New State Data Break Down Vaccine Distribution by Age, Race, Gender, & Show Disparities
<https://www.latimes.com/california/story/2021-02-14/state-data-on-vaccine-distribution-reveals-disparities>

LA TIMES 02.13.21 | California Adds Millions to COVID-19 Vaccine Eligibility List But Frustrating Waits, Shortages Loom
<https://www.latimes.com/california/story/2021-02-13/california-covid-19-vaccine-shortages-delays>

KTLA 02.20.21 | Data showing vaccination rates by community reveal inequities in LA County
<https://ktla.com/news/local-news/inequities-in-vaccination-coverage-are-clear-l-a-county-health-officials-say/>

KTLA 02.09.21 | COVID-19 vaccine slow to reach LA County communities hit hard by pandemic
<https://ktla.com/news/local-news/covid-19-vaccine-slow-to-reach-l-a-county-communities-hit-hard-by-pandemic/>

AP 03.17.21 | Bungling wastes shots in US in COVID-19 battle
<https://www.shine.cn/news/world/2103176059/>

LA CITY CHANNEL 35 | COVID-19: Overcoming Vaccine Reluctance & Access Barriers in Black & Brown Communities
<https://youtu.be/xwQvmU9EAq4>
<https://fb.watch/3ByG7QuH4O/>

TMZ LIVE 02.08.21 | Dr. Jerry Abraham Creates Awesome COVID Vaccine Distribution Model to Serve Minority Communities
<https://www.t TMZ.com/2021/02/08/dr-jerry-abraham-los-angeles-kedren-clinic-vaccines-black-brown-people/>
<https://youtu.be/QBltrI6owdw>

MSNBC RACHEL MADDOW SHOW 02.05.21 | Removing Barriers is Key to Getting Vaccine to Underserved Communities
<https://www.msnbc.com/rachel-maddow/watch/removing-barriers-is-key-to-getting-vaccine-to-underserved-communities-100619845748>
<https://www.nbc.com/the-rachel-maddow-show/video/rachel-maddow-2521/4298087>
<https://youtu.be/GRiBcuwBeFc>
<https://www.facebook.com/jerryabraham/videos/10102998454924117/>
<https://twitter.com/maddowblog/status/1357887778638462977>

BLACK NEWS CHANNEL BNC 02.04.21 | Los Angeles Vaccine Supply Shortage

<https://blacknewschannel.com/fuel/02-04-21-bnc-prime-los-angeles-vaccine-supply-shortage/>

CBS THIS MORNING 02.03.21 | South Los Angeles Hospital Removes Barriers for Minority Communities Seeking Vaccines

<https://www.cbsnews.com/video/south-los-angeles-hospital-removes-barriers-for-minority-communities-seeking-vaccine/>

<https://youtu.be/8IpO8cbZ4Ik>

THE GRIO 02.08.21 | Los Angeles doctor fights to ensure vaccine distribution in Black community

<https://thegrio.com/2021/02/08/los-angeles-doctor-ensure-vaccine-distribution-black-community/>

NBC NEWS 02.11.21 | They're Chasing the Dreams of Getting a COVID-19 Vaccination

<https://www.nbcnews.com/news/us-news/they-re-chasing-dream-getting-covid-19-vaccination-n1257520>

CBS LOS ANGELES 02.09.21 | LA County Working To Address Racial Disparities In Distribution Of COVID-19 Vaccines

<https://losangeles.cbslocal.com/video/5280480-la-county-working-to-address-racial-disparities-in-distribution-of-covid-19-vaccines/>

<https://youtu.be/n4ZHsJ0pUxM>

BLACK HEALTH TRUST 02.07.21 | Vaccine Inequities & A National Call to Action: What can we do to help bridge the Vaccine Inequity Gap?

<https://youtu.be/nNcbecjA14k>

KPCC LAist 02.05.21 | Morning Brief: LA's Vaccine Inequity Mirrors The Rest of the Country

<https://laist.com/latest/post/20210208/morning-briefing-february-8-laist-los-angeles>

NPR TAKE TWO 02.04.21 | Communities of Color Struggle for Vaccination Equity

<https://www.scpr.org/programs/take-two/2021/02/04/21540/>

KFI AM.640 NEWS 02.02.21 | Local Doctor Figures Out How To Distribute Vaccines Equitably in Los Angeles County

<https://kfiam640.iheart.com/featured/gary-and-shannon/content/2021-02-02-local-doctor-has-figured-out-how-to-distribute-vaccines-equitably/>

KPCC LAist 02.05.21 | Why Do LA's Black And Latino Residents Have Lower Vaccination Rates?

<https://laist.com/latest/post/20210205/why-do-LAs-black-and-latino-residents-have-lower-vaccination-rates>

SPECTRUM NEWS 1 02.09.21 | South LA Clinic Will Continue to Give First Doses of COVID-19 Vaccine

<https://spectrumnews1.com/ca/la-west/coronavirus/2021/02/09/south-la-clinic-will-continue-to-give-first-doses-of-covid-19-vaccine>

<https://www.facebook.com/2601761/videos/10103003361920457/>

NBC LOS ANGELES | People With Disabilities Feel Abandoned by State Leaders on Vaccine Rollout

<https://www.nbclosangeles.com/news/local/people-with-disabilities-feel-abandoned-by-state-leaders-on-vaccine-rollout/2515930/>

LA TIMES 02.12.21 | California to open COVID-19 vaccine to people with cancer, obesity, other conditions

<https://www.latimes.com/california/story/2021-02-12/california-opens-covid-vaccine-disabled-high-risk-people>

NBC TODAY SHOW 02.01.21 | Unequal Access to Coronavirus Vaccine Spurs Mounting Outrage

<https://www.today.com/video/unequal-access-to-coronavirus-vaccine-spurs-mounting-outrage-100334149944>

NBC LOS ANGELES 01.29.21 | Volunteer Disaster Team Provides Support at KEDREN HEALTH COVID-19 Vaccine Distribution Program

<https://www.nbclosangeles.com/on-air/volunteer-disaster-team-provides-support-at-kedren-health-center/2514389/>

LA TIMES 03.09.21 | California makes it easier for anyone to get COVID-19 vaccine by volunteering

<https://www.latimes.com/california/story/2021-03-09/california-makes-it-easier-to-sign-up-as-a-covid-19-vaccine-site-volunteer>

KNX AM1070 NEWS RADIO 03.05.21 | New COVID-19 vaccination site to open at USC Tuesday, Uber partnership will allow South LA residents to get vaccinated

<https://www.radio.com/knx1070/news/state/new-covid-19-vaccination-site-opens-at-usc-tuesday>

CBS FACE THE NATION 01.31.21 | Challenges of Vaccinating All Grows

https://www.cbs.com/shows/face-the-nation/video/P_WOeIkGSvhS_0wVR7syQLkOUNf9OSKf/01-31-richmond-lamont-suarez-gottlieb-jackson/

CBS LOS ANGELES | South LA Clinic Rushes To Administer 600 Expiring COVID-19 Vaccine Doses

<https://losangeles.cbslocal.com/2021/01/29/south-la-clinic-administers-600-expiring-covid-19-vaccine-doses/>

https://youtu.be/U5c8XYa_cj4

INSIDE EDITION | Those Hoping to Get 'Leftover' Vaccine Doses Wait Nearly 15 Hours

https://youtu.be/_fGIpJEMyvk

LA TIMES | How a South L.A. doctor is beating the system and distributing vaccines equitably
<https://www.latimes.com/california/story/2021-01-29/coronavirus-covid-vaccine-equity-hospital-south-los-angeles-kedren-health>

LA TIMES | Letter to the Editor: ‘Vaccine chasers’ aren’t the story; South L.A. doctors fighting inequities are
<https://www.latimes.com/opinion/story/2021-01-26/vaccine-chasers-inequity>

AFP NEWS AGENCY | ‘Vaccine chasers’ stake out Los Angeles hospitals, hoping for shot
<https://youtu.be/2bggS3jLDio>

SPECTRUM NEWS 1 | Doctor's Tenacity Brings Vaccinations to South LA
<https://spectrumnews1.com/ca/la-west/coronavirus/2021/01/11/doctor-s-tenacity-brings-vaccinations-to-south-la>

SPECTRUM NEWS 1 | South LA Clinic Needs Volunteers to Ramp up Vaccinations
<https://spectrumlocalnews.com/nc/coastal/coronavirus/2021/01/20/south-la-clinic-needs-volunteers-to-ramp-up-vaccinations>
<https://www.facebook.com/2601761/videos/10103003365258767/>

SPECTRUM SOCAL IN 17 | California’s Vaccine Rollout
<https://spectrumnews1.com/ca/la-east/coronavirus/2021/02/11/california-s-vaccine-rollout-and-road-to-recovery--are-we-there-yet->

SPECTRUM SOCAL IN 17 | A local doctor shares what life is like on the front lines, doling out life-saving vaccines in South Los Angeles
<https://spectrumnews1.com/ca/la-east/socal-in-17/2021/01/28/what-dr--anthony-fauci-has-to-say-about-california-lifting-stay-home-orders>

LA PODCAST | CA’s vaccine rollout is now the worst in the country. What are the ethics of vaccine chasing?
<https://thelapod.com/episode/november-strain/>

FOX 11 LOS ANGELES 02.10.21 | Vaccine Chasers Lining Up at South LA Hospital
<https://youtu.be/h7UG3l5YjwE>

LA TIMES 01.23.21 | Young L.A. ‘vaccine chasers’ crowd unofficial standby lines in hopes of a shot
<https://www.latimes.com/california/story/2021-01-23/standby-lines-backdoor-vaccine-access>

INSIDE THE ISSUES w/ ALEX COHEN | Diversifying the Healthcare Workforce During the COVID-19 Pandemic
<https://vimeo.com/503637567>

the password: insidetheissues

NHK WORLD TOKYO & FUJI NEWS JAPAN | Young People in the US Seeking Surplus Vaccines

<https://www.fnn.jp/articles/-/138285>

COMPLEX | Young L.A. Residents Are Flocking to Vaccine Distribution Sites to Get Leftover Shots

<https://www.complex.com/life/2021/01/young-la-residents-are-flocking-to-vaccine-distribution-sites-to-get-leftover-shots>

LA THIS WEEK | LA City Mayor Eric Garcetti Visits Kedren Community Health Center Site

<https://youtu.be/jfoBIKGsry8>

UNITED PRESS INTERNATIONAL UPI | South LA Physician Finds Workarounds to Distribute Vaccines Equitably

https://www.upi.com/News_Photos/view/upi/88ee0e3f9adc79997be3daffc2b5f9d8/South-LA-Physician-Finds-Workarounds-to-Distribute-Vaccines-Equitably/

https://www.upi.com/News_Photos/view/upi/22b493f1a087c3cef73635375ad82eba/South-LA-Physician-Finds-Workarounds-to-Distribute-Vaccines-Equitably/

https://www.upi.com/Top_News/US/2021/02/05/New-COVID-19-deaths-in-US-top-5000-to-set-new-single-day-record/2411612533207/

https://www.upi.com/News_Photos/view/upi/65aa8e45dd8bd6d3a44bce47f75aa339/South-LA-Physician-Finds-Workarounds-to-Distribute-Vaccines-Equitably/

https://www.upi.com/News_Photos/view/upi/67c76da477ba3f11655bf08993fada15/South-LA-Physician-Finds-Workarounds-to-Distribute-Vaccines-Equitably/

https://www.upi.com/News_Photos/view/upi/7a8dbdd2f0310ae5d9a2e8c5465e98ef/South-LA-Physician-Finds-Workarounds-to-Distribute-Vaccines-Equitably/

https://www.upi.com/News_Photos/view/upi/157fdaeccd96dda161e31f5bb54bb791/South-LA-Physician-Finds-Workarounds-to-Distribute-Vaccines-Equitably/

https://www.upi.com/News_Photos/view/upi/b1c08fdd6e0bd82a22ede75b9538a87d/South-LA-Physician-Finds-Workarounds-to-Distribute-Vaccines-Equitably/

UNITE HERE LOCAL 11 | Local 11 Members in LACounty Eligible for COVID-19 Vaccine

<https://www.unitehere11.org/vaccine-appointment>

UCLA EPIDEMIOLOGY | Grant Submission Video for Data Volunteers

<https://vimeo.com/518877474/47a0af2a26>

KEDREN 03.24.21 | Vaccine Program Volunteers Celebration: The Little Kedren That Could

<https://youtu.be/GQbU393oRco>

STATE OF CALIFORNIA VACCINATE ALL 58 04.21.21 | 'A Shot of Faith' Town Hall

https://youtu.be/eIB1xKF7_Mw

ALAMY STOCK PHOTOS | Kedren Vaccines

<https://www.alamy.com/search/imageresults.aspx?imgt=0&qt=kedren+vaccines+jerry+abraham>

GETTY IMAGES | Kedren Vaccines

<https://www.gettyimages.com/photos/kedren?family=editorial&phrase=kedren&sort=mostpopular#licens>

e

SHUTTERSTOCK IMAGES | Kedren Vaccines

<https://www.shutterstock.com/editorial/search/kedren>

JERRY P ABRAHAM, MD MPH CMQ

Ms. Faye Thomas
Clerk of the Board

South Coast Air Quality Management District AQMD
21865 Copley Drive
Diamond Bar, CA 91765

28th February 2023

Dear Ms. Faye Thomas:

I am writing to express my interest in the South Coast Air Quality Management District Hearing Board Alternate Medical Member position. As a seasoned medical professional with extensive experience in climate change, health equity, medical justice, and epidemiology, I believe that I would be an ideal candidate for this role.

Throughout my career as a family and community medicine physician, I have remained committed to improving public health outcomes by addressing environmental issues such as air pollution, clean water, and other environmental toxins. The South Coast Air Quality Management District is a crucial regulatory body that plays a pivotal role in reducing air pollution levels in Southern California, and I am excited at the prospect of contributing my expertise to its mission.

As a Medical Quality Specialist, I have honed my skills in problem-solving, critical thinking, and decision-making. I understand the importance of analyzing complex data and information from various sources to make informed decisions that benefit public health.

Furthermore, my experience in medical justice has enabled me to develop a deep understanding of the intersection between environmental health and social justice. I am confident that I can provide valuable insights into the disproportionate impact of air pollution on marginalized communities and support efforts to promote a more equitable distribution of environmental benefits and burdens.

I am deeply passionate about the work of the South Coast Air Quality Management District and would be honored to serve as the Alternate Medical Member of the Hearing Board. Thank you for considering my application. I look forward to discussing my qualifications further.

Respectfully submitted,



Jerry P Abraham, MD MPH CMQ
Family & Community Medicine Physician
Global Injury Epidemiologist
Medical Quality Specialist

JERRY P ABRAHAM, MD MPH CMQ

Brief Bio

Dr. Jerry P. Abraham, MD MPH CMQ, is a renowned physician and public health advocate who currently serves as the Director of Vaccine Programs at Kedren Community Health Center in South Los Angeles. Dr. Abraham received his medical degree from the University of Texas School of Medicine and completed his family medicine residency at the Keck School of Medicine at the University of Southern California. He also holds a master of public health degree from Emory University and completed an injury epidemiology fellowship at the Harvard Initiative for Global Health.

Dr. Abraham has been an active member of the American Medical Association for many years and has been actively involved in healthcare policy and advocacy at the local, state, and national levels. He has served on numerous boards and committees, including president of the Los Angeles County Medical Association, trustee of the California Medical Association, and the board of the Charles R. Drew Medical Society. In addition, he has been a vocal advocate for health equity and medical justice, particularly in underserved communities.

Dr. Abraham's expertise and leadership have been critical in the fight against COVID-19, particularly in communities of color that have been disproportionately affected by the pandemic. He has been a strong advocate for vaccine equity, working tirelessly to ensure that vulnerable populations have access to the COVID-19 vaccines. As the Director of Kedren Vaccines, he has overseen the administration of over 400,000 doses of the vaccine to the residents of Los Angeles County.

Throughout his career, Dr. Abraham has been recognized for his outstanding contributions to public health and healthcare. He has received numerous awards and honors, including the Hero of Family Medicine Award, the CMA Compassionate Service Award, the AMA Excellence in Medicine Award, the KJLH Proven Achievers Award, and the Los Angeles Business Journal's Healthcare Leadership Award. In addition, he has been featured in numerous media outlets, including CNN, MSNBC, NPR, and the Los Angeles Times and is a regular contributor on Spectrum and CBS.

Dr. Jerry P. Abraham is a dedicated physician, public health advocate, and community leader who has made a significant impact on the health and well-being of countless individuals and communities.



Sion Kumar Roy, M.D.

CURRICULUM VITAE

BUSINESS HISTORY:

Business address: Harbor-UCLA Medical Center
Division Cardiology
1124 West Carson Street
Torrance, California 90502

Work Phone

e-mail:



EDUCATION AND TRAINING:

Johns Hopkins University, Baltimore, MD Degree: Bachelor of Arts, Writing Seminars	1998-2002
Virginia Commonwealth University School of Medicine, Richmond, VA Degree: Doctor of Medicine	2003-2007
Georgetown University Hospital, Washington, DC Internship and Residency in Internal Medicine	2007-2010
Harbor-UCLA Medical Center, Torrance, CA Fellowship in Cardiac CT	2010-2011
Harbor-UCLA Medical Center, Torrance, CA Fellowship in Cardiology	2011-2014

LICENSURE:

State of California, A111005	2010 - current
Drug Enforcement Agency, FR2002385	2010 - current

CERTIFICATION:

Diplomate, American Board of Internal Medicine	2010
Cardiovascular disease	2010
Diplomate, Certification Board of Cardiovascular CT (CBCCT)	2012
Diplomate, Certification Board of Nuclear Cardiology (CBNC)	2013
Testamur, National Board of Echocardiography Certification	2013
Fellow, American College of Cardiology	2019

PROFESSIONAL EXPERIENCE:

Present Positions

Director, Cardiovascular Observation Unit (CORE) Division of Cardiology Harbor-UCLA Medical Center	2022-current
Director, Inpatient Cardiac CT Division of Cardiology Harbor-UCLA Medical Center	2017 - current
Associate Cardiology Fellowship Program Director Division of Cardiology Harbor-UCLA Medical Center	2017 - current
Assistant Health Sciences Clinical Professor Division of Cardiology Harbor-UCLA Medical Center David Geffen School of Medicine at UCLA	2016 - current
Cardiac CT research consultant Lundquist Institute, Torrance, CA	2014 - current

Previous Positions

Medical Director (initially interim), GOLD Observation Unit Division of Cardiology Harbor-UCLA Medical Center	2014 - 2016
Adjunct Professor, Introductory Health Policy Santa Monica College, Santa Monica, CA	2015

PROFESSIONAL ACTIVITIES

Committee Services

Member, CPR Committee Harbor-UCLA Medical Center	2014 - current
Co-Chair, CPR Committee QI Subcommittee Harbor-UCLA Medical Center	2021-current
Member, Future Care Model Leader Work Group Harbor-UCLA Medical Center	2017 - current

Member, Transformative Care-Preventive Care Work Group 2017 - current
Harbor UCLA Medical Center

Member, Teamstepps Steering Committee 2017 - current
Harbor UCLA Medical Center

Community Service

Member, Santa Monica-Malibu School Board Health Advisory Committee 2011-2018
Vice-chair, Santa Monica-Malibu School Board Health Advisory Committee 2013-2014
Vice-president of Communications, Santa Monica Democratic Club 2013-2017
Member, Santa Monica College Bond Oversight Committee 2013-2018
Chair, Santa Monica-Malibu School Board Health Advisory Committee 2014-2017
Delegate to California Democratic Party 2014 - current
Member, Santa Monica College General Advisory Board 2014 - current
Member, Santa Monica College Public Policy Inst. Academic Resources Council 2014 - current
Member, Santa Monica College Presidential Search Committee 2015
Vice-chair, Santa Monica College Bond Oversight Committee 2015-2016
Co-President, Santa Monica Democratic Club 2017-2018

Professional and Scholarly Associations

Vice-chair, California Medical Association Resident and Fellow Section 2011-2012
Member, American Medical Association Resident and Fellow Section Public Health Committee 2012-2013
Chair, California Medical Association Resident and Fellow Section 2012-2014
Member, California Medical Association Committee on Medical Services 2012-2017
Member, Los Angeles County Medical Association Board 2012 - current
Member, California Medical Association Board of Trustees 2013-2014
Vice-chair, California Medical Association Committee on Medical Services 2013-2015
Member, Los Angeles County Medical Association Executive Committee 2013-2016
Treasurer, California Medical Association Political Action Committee 2014-2016
Secretary, California Medical Association Political Action Committee 2016-2018
Secretary, Los Angeles County Medical Association 2016-2017
Member, LA County Medical Association Political Action Committee Executive Committee 2016 - current
Chair, California Medical Association Committee on Medical Services 2016-2017
Treasurer, Los Angeles County Medical Association 2017-2018
Trustee, California Medical Association 2017 - 2022
President Elect, Los Angeles County Medical Association 2018-2019
Vice Chair, California Medical Association Political Action Committee 2018-2020
Society of Cardiac CT Advocacy Committee 2018 - current
President, Los Angeles County Medical Association 2019-2020
Trustee, Santa Monica College 2019 - current
Chair, California Medical Association Political Action Committee 2020-2022
Member, American Medical Association Political Action Committee Board 2022-present

HONORS AND SPECIAL AWARDS:

Johns Hopkins University Office of Multicultural Student Affairs Award for Academic Achievement	1999-2000
Johns Hopkins University Dean's List	2000-2001
Selected to be Instructor in Foundations of Clinical Medicine for medical Students, VCU School of Medicine	2006-2007
Selected to be Prospective Medical Student Tour Guide by VCU School of Medicine Admissions Committee	2006-2007
Finalist, Georgetown Internal Medicine Jeopardy Team, Regional American College of Physicians Competition, Washington, DC	2008
Honorable Mention, Georgetown University Hospital Department of Medicine Research Day	2009
Selected to be Member of Congestive Heart Failure Committee at Georgetown University Hospital	2009
Selected to teach EKG class for Georgetown University Hospital School of Medicine Students	2009
Awardee, Department of Healthcare Services Calhealthcares Loan Repayment Program	2019

RESEARCH GRANTS RECEIVED**Active:**

IND 66743 NIH/DCRI <i>TACT2 Study</i> A randomized, double blind controlled factorial clinical trial of edetate disodium-based chelation and high-dose oral vitamins and minerals to prevent recurrent cardiac events in diabetic patients with a prior myocardial infarction. Role: Co-Investigator	Budoff (PI)	04/01/2017-8/31/2022
Novo Nordisk SELECT – EX9536-4388 SELECT – Investigate Semaglutide effects on cardiovascular outcomes in people with overweight or obesity. Role: Co-Investigator	Budoff (PI)	11/15/2018-11/14/2023
Medicines Company ORION-8 A long term extension trial of the Phase III lipid-lowering trials to assess the effect of long-term dosing of inclisiran given as subcutaneous injections in subjects with high cardiovascular risk and elevated LDL-C (ORION-8) Role: Co-Investigator	Budoff (PI)	08/20/2019-12/31/2023
Novo Nordisk SOUL – EX9924-4473 SOUL- Investigate Semaglutide cardiovascular outcomes trial in patients with type 2 diabetes Role: Co-Investigator	Budoff (PI)	10/1/2019-09/30/2024

Novo Nordisk FLOW – NN9535-4321 Budoff (PI) 10/1/2019-09/30/2024
 FLOW – Investigate the effect of semaglutide versus placebo on the progression of renal impairment in subjects with type 2 diabetes and chronic kidney disease
 Role: Co-Investigator

Amgen VESALIUS-CV – 20170625 Budoff (PI) 10/1/2019-9/30/2023
 A Double-blind, Randomized, Placebo-controlled, Multicenter Study to Evaluate the Impact of Evolocumab on Major Cardiovascular Events in Patients at High Cardiovascular Risk Without Prior Myocardial Infarction or Stroke.
 Role: Co-Investigator

Innolife- TRACER-HF 22346-01 Budoff (PI) 11/27/2019-11/26/2022
 Study to evaluate effects of INL1 in patients with heart failure and reduced ejection fraction.
 Role: Co-Investigator

Lundquist- 22633-01 Budoff (PI) 06/24/2021-06/23/2024
 Myneralis VZA86980 target HTN
 Role: Co-Investigator

Lundquist- 900014-17-07 Roy (PI) 01/14/2022-06/30/2022
 Association between coronary atherosclerosis and epicardial and pericardial fat volume and attenuation as measured by cardiac CT.
 Role: Principal Investigator

Complete:

Boehringer Ingelheim- 21870-01 Budoff (PI) 03/01/2017-12/30/2020
Emperor Study
 A phase III randomised, double-blind trial to evaluate efficacy and safety of once daily empagliflozin 10 mg compared to placebo, in patients with chronic Heart Failure with preserved Ejection Fraction (HFpEF).
 Role: Co-Investigator

Boehringer Ingelheim- 21871-01 Budoff (PI) 03/01/2017-12/30/2020
Emperor Study
 A phase III randomised, double-blind trial to evaluate efficacy and safety of once daily empagliflozin 10 mg compared to placebo, in patients with chronic Heart Failure with reduced Ejection Fraction (HFrEF).
 Role: Co-Investigator

Amarin EVAPORATE Budoff (PI) 03/28/2017–06/30/2021
 Effect of Vascepa on Progression of Coronary Atherosclerosis in Persons with Elevated Triglycerides (200-499) on Statin Therapy
 Role: Co-Investigator

Esperion Therapeutics 1002-046 Budoff (PI) 04/01/2017-6/30/2020

CLEAR Serenity Study

A randomized, double-blind, parallel Group, multicenter study to evaluate the efficacy and safety of bempedoic acid (ETC-1002) 180 mg compared to placebo added to background lipid-modifying therapy in patients with elevated LDL-C who are statin intolerant.

Role: Co-Investigator

LA Biomed CORE (CTSI)- 606947-00-00 Roy (PI) 07/17/2017-6/30/2018

Investigating the relationship between non-alcoholic fatty liver disease (NAFLD), hepatitis C, and statin therapy in HIV-infected Multicenter AIDS Cohort Study (MACS) participants

Role: Principal Investigator

Medicines Company ORION-10 Budoff (PI) 02/15/2018 – 12/13/2021

A placebo-controlled, double-blind, randomized trial to evaluate the effect of 300 mg of inclisiran sodium given as subcutaneous injections in subjects with atherosclerotic cardiovascular disease (ASCVD) and elevated low-density lipoprotein cholesterol (LDL-C)

Role: Co-Investigator

LA Biomed CORE (CTSI)- 606947-00-00 Roy (PI) 03/07/2018-3/06/2019

The association between coronary artery calcium density and volume with coronary plaque burden and its progression in diabetic versus non diabetic individuals.

Role: Principal Investigator

Tishcon Anti-Inflammatory study Budoff (PI) 05/1/2018 - 10/17/2020

Acute effects of Curcuminoids, EPA (Omega-3), Astaxanthin and GLA on blood pressure reduction and endothelial function

Role: Co-Investigator

LA Biomed CORE (CTSI)- 606947-00-00 Roy (PI) 07/01/2018-6/30/2019

Effect of menopausal hormonal therapy on coronary artery calcium and volumetric bone mineral density by serial computed tomography.

Role: Principal Investigator

Tishcon PK study Roy (PI) 01/28/2019 – 09/20/2021

Single center, Single-dose, Crossover study to investigate the Relative Bioavailability of orally administered Coenzyme Q10 100 mg capsule in Healthy subjects

Role: Principle Investigator

Boehringer Ingelheim – 1245.0168 Budoff (PI) 3/26/2019 – 12/17/2021

Emperial-reduced study

A phase III randomised, double-blind trial to evaluate the effect of 12 weeks treatment of once daily EMPagliflozin 10 mg compared with placebo on exercise ability and heart failure symptoms, In patients with chronic heart failure with reduced Ejection Fraction (HFrEF) (EMPERIAL-reduced)

Role: Co-Investigator

Boehringer Ingelheim – 1245.0167 Budoff (PI) 3/27/2019 – 6/25/2021

Emperial-preserved study

A phase III randomised, double-blind trial to evaluate the effect of 12 weeks treatment of once daily EMPagliflozin 10 mg compared with placebo on ExeRcise ability and heart failure symptoms in patients with chronic heart failure with preserved Ejection Fraction (HFpEF) (EMPERIAL – preserved)
Role: Co-Investigator

Boehringer Ingelheim EMPA-Kidney– 1245.0137 Budoff (PI) 4/17/2019-4/16/2021
A multicentre international randomized parallel group double-blind placebo-controlled clinical trial of EMPagliflozin once daily to assess cardio-renal outcomes in patients with chronic kidney disease.
Role: Co-Investigator

Novo Nordisk STOP Budoff (PI) 4/30/2019-9/30/2021
STOP – Investigate Semaglutide and Atherosclerosis Progression in diabetes.
Role: Co-Investigator

AstraZeneca D169EC00001 Budoff (PI) 5/21/2019-08/31/2021
Determine study
An International, Multicentre, Parallel-group, Randomised, Double-blind, Placebo-controlled, Phase III Study Evaluating the effect of Dapagliflozin on Exercise Capacity in Heart Failure Patients with Preserved Ejection Fraction (HFpEF)
Role: Co-Investigator

AstraZeneca D169EC00002 Budoff (PI) 5/21/2019-3/4/2021
Determine study
An International, Multicentre, Parallel-group, Randomised, Double-blind, Placebo-controlled, Phase III Study Evaluating the effect of Dapagliflozin on Exercise Capacity in Heart Failure Patients with Reduced Ejection Fraction (HFrEF)
Role: Co-Investigator

Amgen-20180377 Budoff (PI) 10/1/2019-12/30/2019
Sample Collection Study for Additional Analytical Evaluation of the Quantitative Microsphere System (QMS) Omecamtiv Mecarbil Immunoassay
Role: Co-Investigator

RESEARCH GRANTS PENDING DECISION

National Institutes of Health (NIH) Roy (PI) Submitted 2/7/2022
The effect of Deferasirox on coronary artery disease assessed by serial Cardiac CT imaging.
Role: Principal Investigator

LECTURES AND PRESENTATIONS

Updates in MACRA (Medicare) October 7, 2016
Los Angeles Association of Health Underwriters (LAAHU) and Ventura County
Association of Health Underwriters (VCAHU) 2nd annual Medicare Summit

Healthcare Delivery in America November 18, 2016

National Association of Insurance and Financial Advisors (NAIFA) 10th Annual Forum
sponsored by the Los Angeles, Greater Foothills and San Fernando Valley Chapters

Internal Medicine Resident Journal Club
Harbor UCLA, Torrance, CA

Jan 7, 2020

Cardiac CT through the Emergency Room
Cardiac CT training course for visiting fellows and faculty at Harbor UCLA, Torrance, CA

Aug 14, 2016
Oct 26, 2016
Dec 7, 2016
May 17, 2017
Oct 18, 2017
Dec 14, 2017
Jan 24, 2018
Mar 20, 2018
May 16, 2018
Aug 22, 2018
Oct 31, 2018
Dec 4, 2018
Jan 31, 2019
May 14, 2019
Jan 19, 2020
Aug 19, 2020
Sep 2, 2020
Oct 9, 2020
Dec 11, 2020
Jan 13, 2021
Mar 10, 2021
May 28, 2021
Jun 24, 2021

CT Imaging of the Aorta
Cardiac CT training course for visiting fellows and faculty at Harbor UCLA, Torrance, CA

Aug 14, 2016
Oct 26, 2016
Dec 7, 2016
May 17, 2017
Oct 18, 2017
Dec 14, 2017
Jan 24, 2018
Mar 20, 2018
May 16, 2018
Aug 22, 2018
Oct 31, 2018
Dec 4, 2018

Jan 31, 2019
May 14, 2019
Jan 19, 2020
Aug 19, 2020
Sep 2, 2020
Oct 9, 2020
Dec 11, 2020
Jan 13, 2021
Mar 10, 2021
May 28, 2021
Jun 24, 2021

Updates in Health Policy
UCLA Medicine/Pediatrics residents Health Policy Advocacy rotation

Apr 9, 2020
May 17, 2021

Family medicine Morbidity and Mortality Conference
Harbor UCLA, Torrance, California

Jun 16, 2020

Panel of Experts on Cardiac CT policy advocacy
Society of Cardiac CT Annual Conference

Jul 17, 2020

Live CT cases conference: Cardiology fellow's conference
Harbor UCLA, Torrance, California

Oct. 13, 2016
Aug 2, 2017
Sep 5, 2018
Dec 5, 2018
Nov 9, 2020
Sep 1, 2021

Updates in Health Insurance
National Association of Insurance and Financial Advisors (NAIFA) Annual Forum sponsored by
the Los Angeles, Greater Foothills and San Fernando Valley Chapters

Sep 15, 2020

Heart Failure lecture for medicine interns
Harbor UCLA, Torrance, California

Sep 15, 2020

Cardiac CT Use through the Emergency Room: Cardiology fellow's conference
Harbor UCLA, Torrance, California

Aug 1, 2017
Aug 7, 2018
Sep 28, 2020

Aug 30, 2021

Perioperative Risk Stratification: Fellows conference
Harbor UCLA, Torrance, California

Oct 26, 2020
Sep 10, 2021

Updates on COVID19
Los Angeles Association of Health Underwriters annual symposium

Jul 16, 2020

Updates in Cardiac CT
Grand Rounds, MLK Hospital, Compton, California
Grand Rounds, UC Riverside, Riverside, California

Nov 24, 2021
Jul 26, 2021

Updates in Health Policy: Cardiology Grand Rounds
Harbor UCLA, Torrance, California

Jan 17, 2018
Jan 2, 2019
Dec 7, 2020

Calcium Scoring: Cardiology fellow's conference
Harbor UCLA, Torrance, California

May 4, 2021
Apr 5, 2022

CT Imaging of the Aorta: Fellows Conference
Harbor UCLA, Torrance, California

Feb 2, 2018
Apr 17, 2019
May 10, 2021
Apr 4, 2022

Radiology resident board review for cardiac imaging
Harbor UCLA, Torrance, California

May 23, 2018
May 20, 2021

Heart Failure lecture for medicine interns
Harbor UCLA, Torrance, California

July 14, 2018
Aug 14, 2018

Heart Failure lecture for third year med students (Discussion of major diseases)
Harbor UCLA, Torrance, California

Nov 14, 2018
Jul 24, 2019

Updates in Health Policy: Internal Medicine Grand Rounds Harbor UCLA, Torrance, California	Jan 8, 2019
Harbor UCLA Cardiology Symposium: Overview of Cardiac CT imaging Torrance, California	Feb. 25, 2019
Cardiovascular Evaluation before Surgery Hollywood Presbyterian Hospital Grand Rounds, Los Angeles, CA	Mar 22, 2019
Cardiac CT lecture for LABiomed volunteers Harbor UCLA, Torrance, California	July 17, 2019 July 7, 2021
ACS lecture for third year medical students (Discussion of major diseases) Harbor UCLA, Torrance, California	July 22, 2019
Careers in Health Policy Advocacy lecture for UCLA Med-Peds Residents UCLA, Westwood, California	Apr 9, 2020 May 17, 2021 Mar 23, 2022

PUBLICATIONS/BIBLIOGRAPHY:**RESEARCH PAPERS****RESEARCH PAPERS (PEER REVIEWED)****A. Research Papers - Peer Reviewed**

1. Salloum FN, Abbate A, Das A, Houser J, Mudrick CA, Qureshi IZ, Hoke NN, **Roy SK**, Brown WR, Prabhakar S, Kukreja RC: Sildenafil (Viagra) attenuates ischemic cardiomyopathy and improves left ventricular function in mice. *Am J Physiol Heart Circ Physiol*. 2008 Mar; 294 (3): H 1398-1406.
2. **Roy SK**, Howard EW, Cooper HA, Panza JA: Clinical implications of thrombocytopenia among patients undergoing intra-aortic balloon counterpulsation in the coronary care unit. *Clin Cardiol*. 2010 Jan, 33 (1): 30-35.
3. Tran HA, **Roy SK**, Hebsur S, Barnett SD, Schlauch KA, Hunt SL, Holmes SD, Ad N: Performance of four risk algorithms in predicting intermediate survival in patients undergoing aortic valve replacement. *Innovations (Phila)*. 2010 Nov; 5 (6): 407-12.
4. **Roy SK**, Budoff MJ: Growing evidence showing association of chronic kidney disease and coronary artery disease should impact clinical practice. *Cardiology*, 2011; 120 (4): 209-10.
5. **Roy SK**, Cespedes A, Li D, Choi TY, Budoff MJ: Mild and moderate pre-dialysis chronic kidney disease is associated with increased coronary artery calcium. *Vasc Health Risk Manag*, 2011; 7:719-24.
6. **Roy SK**, Kadakia J, Shittu A, Budoff MJ : Coronary artery aneurysms as seen on multi-detector computed tomography angiography. *Catheter Cardiovasc Interv*, 2011 Dec 1; 78 (7): 1127-32.
7. **Roy SK**, Zeb I, Kadakia J, Li D, Budoff MJ : Body surface area is a predictor of coronary artery calcium, whereas body mass index is not. *Coron Artery Dis*. 2012 Mar; 23 (2): 113-7.
8. **Roy SK**, Cespedes A, Li D, Choi TY, Budoff MJ: Chronic kidney disease is associated with increased coronary artery atherosclerosis as revealed by multidetector computed tomographic angiography. *Tex Heart Inst J*. 2012; 39 (6): 811-6.
9. Hou ZH, Lu B, Gao Y, Yu FF, Cao HL, Jiang SL, **Roy SK**, Budoff MJ : Coronary artery atherosclerosis and risk stratification in young adults with an intermediate pretest likelihood detected by multidetector computed tomography. *Acad Radiol*. 2012 Nov; 19 (11):1309-15.
10. Hou ZH, Lu B, Gao Y, Cao HL, Yu FF, Jing N, Chen X, Cong XF, **Roy SK**, Budoff MJ : Matrix Metalloproteinase-9 (MMP-9) and Myeloperoxidase (MPO) Levels in Patients with Nonobstructive Coronary Artery Disease Detected by Coronary Computed Tomographic Angiography. *Acad Radiol*, 2013 Jan; 20 (1): 25-31.
11. Goldstein MA, **Roy SK**, Hebsur S, Maluenda G, Weissman G, Weigold G, Landsman MJ, Hill PC, Pita F, Corso PJ, Boyce SW, Pichard AD, Waksman R, Taylor AJ: Relationship between routine multi-detector cardiac computed tomographic angiography prior to reoperative cardiac surgery, length of stay, and hospital charges. *Int J Cardiovasc Imaging*. 2013 Mar; 29 (3): 709-17.
12. Budoff MJ, Shittu A, **Roy S**: Use of cardiovascular computed tomography in the diagnosis

- and management of coarctation of the aorta. *J Thorac Cardiovasc Surg.* 2013 Jul; 146 (1): 229-32.
13. **Roy SK**, Estrella MM, Darilay AT, Budoff MJ, Jacobson LP, Witt MD, Kingsley LA, Post WS, Palella FJ Jr.: Glomerular filtration rate and proteinuria associations with coronary artery calcium among HIV-infected and HIV-uninfected men in the Multicenter AIDS Cohort Study. *Coron Artery Dis.* 2017 Jan; 28 (1): 17-22.
 14. Lee DY, Trinh T, **Roy SK**: Torsades de Pointes after Ondansetron infusion in 2 patients. *Tex Heart Inst J.* 2017 Oct; 44(5): 366-69.
 15. Budoff M, Brent Muhlestein J, Le VT, May HT, **Roy S**, Nelson JR: Effect of Vascepa (icosapent ethyl) on progression of coronary atherosclerosis in patients with elevated triglycerides (200-499 mg/dL) on statin therapy: Rationale and design of the EVAPORATE study. *Clin Cardiol.* 2018 Jan; 41(1): 13-19.
 16. Cherukuri L, Shekar C, **Roy SK**, Pillutla P, Budoff MJ: Coronary arteriovenous malformation diagnosed by CCTA: a case report. *J Cardiovasc Comput Tomogr.* 2018 Oct. Epub ahead of print.
 17. Bhatt DL, Steg PG, Miller M, Brinton EA, Jacobson TA, Ketchum SB, Doyle RT Jr, Juliano RA, Jiao L, Granowitz C, Tardif JC, Ballantyne CM; **REDUCE-IT Investigators**: Cardiovascular risk reduction with icosapent ethyl for hypertriglyceridemia. *N Engl J Med.* 2019 Jan 3;380(1):11-22.
 18. Shekar C, Cherukuri L, Dailing C, Budoff MJ, **Roy SK**: A case of isolated right coronary ostial atresia. *Coron Artery Dis.* 2019 Sep;30(6):471-472.
 19. Shaikh K, Li D, Nakanishi R, Kinnering A, Almeida S, Cherukuri L, Shekar C, **Roy SK**, Birudaraju D, Rai K, Ahmad K, Shafter A, Kumar A, Hamal S, Alla VM, Budoff MJ: Low short-term and long-term cardiovascular and all-cause mortality in absence of coronary artery calcium: a 22 year follow-up observational study from large cohort. *J Diabetes Complications.* 2019 Sep;33(9):616-622.
 20. Birudaraju D, Cherukuri L, Kinnering A, Chaganti BT, Shaikh K, Hamal S, Flores F, **Roy SK**, Budoff MJ. A combined effect of Cavacurcumin, Eicosapentaenoic acid (Omega-3s), Astaxanthin and Gamma -linoleic acid (Omega-6) (CEAG) in healthy volunteers- a randomized, double-blind, placebo-controlled study. *Clin Nutr ESPEN.* 2020 Feb;35:174-179. doi: 10.1016/j.clnesp.2019.09.011. Epub 2019 Oct 24. PMID: 31987113.
 21. Hamal S, Cherukuri L, Birudaraju D, Matsumoto S, Kinnering A, Chaganti BT, Flores F, Shaikh K, **Roy SK**, Budoff MJ. Short-term impact of aged garlic extract on endothelial function in diabetes: A randomized, double-blind, placebo-controlled trial. *Exp Ther Med.* 2020 Feb;19(2):1485-1489. doi: 10.3892/etm.2019.8377. Epub 2019 Dec 27. PMID: 32010327; PMCID: PMC6966134.
 22. Lakshmanan S, Shekar C, Kinnering A, Dahal S, Onuegbu A, Cai AN, Hamal S, Birudaraju D, **Roy SK**, Nelson JR, Budoff MJ, Bhatt DL. Comparison of mineral oil and non-mineral oil placebo on coronary plaque progression by coronary computed tomography angiography. *Cardiovasc Res.* 2020 Mar 1;116(3):479-482. doi: 10.1093/cvr/cvz329. PMID: 31825484; PMCID: PMC7031703.
 23. **Roy SK**, Shah SU, Villa-Lopez E, Murillo M, Arenas N, Oshima K, Chang RK, Lauzon M, Guo X, Pillutla P. Comparison of electrocardiogram quality and clinical interpretations using prepositioned ECG electrodes and conventional individual electrodes. *J Electrocardiol.* 2020 Mar-Apr;59:126-133. doi: 10.1016/j.jelectrocard.2020.02.005. Epub 2020 Feb 6. PMID: 32062382.

24. Lakshmanan S, Shekar C, Kinninger A, Birudaraju D, Dahal S, Onuegbu A, Cherukuri L, Hamal S, Flores F, Dailing C, **Roy SK**, Budoff M. Association of flow mediated vasodilation and burden of subclinical atherosclerosis by coronary CTA. *Atherosclerosis*. 2020 Jun;302:15-19. doi: 10.1016/j.atherosclerosis.2020.04.009. Epub 2020 Apr 22. PMID: 32413792.
25. Shaikh K, Ellenberg SS, Nakanishi R, Snyder PJ, Lee J, Wenger NK, Lewis CE, Swerdloff RS, Preston P, Hamal S, Stephens-Sheilds A, Bhasin S, Cherukuri L, Cauley JA, Crandall JP, Cunningham GR, Ensrud KE, Matsumoto AM, Molich ME, Alla VM, Birudaraju D, Nezarat N, Rai K, Almeida S, **Roy SK**, Sheikh M, Trad G, Budoff MJ. Biomarkers and Noncalcified Coronary Artery Plaque Progression in Older Men Treated With Testosterone. *J Clin Endocrinol Metab*. 2020 Jul 1;105(7):2142–9. doi: 10.1210/clinem/dgz242. PMID: 31784747; PMCID: PMC7209773.
26. Lakshmanan S, Shekar C, Kinninger A, Dahal S, Onuegbu A, Cai AN, Hamal S, Birudaraju D, Cherukuri L, Flores F, Dailing C, **Roy SK**, Bhatt DL, Nelson JR, Budoff MJ. Association of high-density lipoprotein levels with baseline coronary plaque volumes by coronary CTA in the EVAPORATE trial. *Atherosclerosis*. 2020 Jul;305:34-41. doi: 10.1016/j.atherosclerosis.2020.05.014. Epub 2020 Jun 16. PMID: 32615321.
27. Birudaraju D, Cherukuri L, Kinninger A, Chaganti BT, Haroun P, Pidikiti S, Lakshmanan S, Hamal S, Flores F, Dailing C, Shaikh K, **Roy SK**, Budoff MJ. Relationship between cardio-ankle vascular index and obstructive coronary artery disease. *Coron Artery Dis*. 2020 Sep;31(6):550-555. doi: 10.1097/MCA.0000000000000872. PMID: 32168051.
28. Cherukuri L, Birudaraju D, Kinninger A, Chaganti BT, Shekar C, Hamal S, Shaikh K, Flores F, **Roy SK**, Sotka W, Green SJ, Budoff MJ. Effect of a plant-based bioequivalent inorganic nitrate (NO₃⁻) complex with vitamins, antioxidants and phytophenol rich food extracts in hypertensive individuals - A randomized, double-blind, placebo-controlled study. *Clin Nutr ESPEN*. 2020 Dec;40:327-335. doi: 10.1016/j.clnesp.2020.08.007. Epub 2020 Sep 7. PMID: 33183558.
29. Budoff MJ, Bhatt DL, Kinninger A, Lakshmanan S, Muhlestein JB, Le VT, May HT, Shaikh K, Shekar C, **Roy SK**, Tayek J, Nelson JR. Effect of icosapent ethyl on progression of coronary atherosclerosis in patients with elevated triglycerides on statin therapy: final results of the EVAPORATE trial. *Eur Heart J*. 2020 Oct 21;41(40):3925-3932. doi: 10.1093/eurheartj/ehaa652. PMID: 32860032; PMCID: PMC7654934.
30. Lakshmanan S, Kinninger A, Golub I, Dahal S, Birudaraju D, Ahmad K, Ghanem AK, Rezvanizadeh V, **Roy SK**, Budoff MJ. 20-Year trend of high prevalence of zero coronary artery calcium in beach cities of Southern California: A blue zone? *Am J Prev Cardiol*. 2020 Oct 21;4:100098. doi: 10.1016/j.ajpc.2020.100098. PMID: 34327474; PMCID: PMC8315595.
31. Ahmad K, Rezvanizadeh V, Dahal S, Kinninger A, Ghanem AK, Lakshmanan S, Hamal S, Flores F, Dailing C, **Roy SK**, Budoff MJ. COVID-19 IgG/IgM antibody testing in Los Angeles County, California. *Eur J Clin Microbiol Infect Dis*. 2021 Feb;40(2):457-459. doi: 10.1007/s10096-020-04111-3. Epub 2020 Nov 25. PMID: 33241444; PMCID: PMC7688294.
32. Budoff MJ, Muhlestein JB, Bhatt DL, Le Pa VT, May HT, Shaikh K, Shekar C, Kinninger A, Lakshmanan S, **Roy SK**, Tayek J, Nelson JR. Effect of icosapent ethyl on progression of coronary atherosclerosis in patients with elevated triglycerides on statin therapy: a

- prospective, placebo-controlled randomized trial (EVAPORATE): interim results. *Cardiovasc Res.* 2021 Mar 21;117(4):1070-1077. doi: 10.1093/cvr/cvaa184. PMID: 32609331.
33. Cherukuri L, Birudaraju D, Kinnering A, Chaganti BT, Pidikiti S, Pozon RG, Pozon ACG, Lakshmanan S, Dahal S, Hamal S, Flores F, Christopher D, Andreini D, Pontone G, Conte E, Nakanishi R, O'Rourke R, Hamilton-Craig C, Nasir K, **Roy SK**, Mao SS, Budoff MJ. Use of Advanced CT Technology to Evaluate Left Atrial Indices in Patients with a High Heart Rate or with Heart Rate Variability: The Converge Registry. *J Nucl Med Technol.* 2021 Mar;49(1):65-69. doi: 10.2967/jnmt.120.253781. Epub 2020 Nov 20. PMID: 33219160.
 34. Birudaraju D, Cherukuri L, Kinnering A, Dahal S, Lakshmanan S, Rezvanizadeh V, Ghanem AK, Flores F, Hamal S, Pozon RG, Adudodla N, Tayek JA, **Roy SK**, Budoff MJ. Prevalence of normal coronary arteries by coronary computed tomography angiography (CCTA) in patients with type 2 diabetes mellitus from Semaglutide Treatment on Coronary Plaque Progression (STOP) trial. *J Diabetes Complications.* 2021 Mar;35(3):107840. doi: 10.1016/j.jdiacomp.2020.107840. Epub 2020 Dec 31. PMID: 33419635.
 35. Patel VI, **Roy SK**, Budoff MJ. Coronary Computed Tomography Angiography (CCTA) vs Functional Imaging in the Evaluation of Stable Ischemic Heart Disease. *J Invasive Cardiol.* 2021 May;33(5):E349-E354. Epub 2021 Mar 26. PMID: 33771938.
 36. Shaikh K, Bhondoekhan F, Haberen S, Nakanishi R, **Roy SK**, All VM, Brown TT, Lee J, Osawa K, Almeida S, Rahmani S, Nezarat N, Sheidaee N, Kim M, Jayawardena E, Kim N, Hathiramani N, Palella FJ, Witt M, Ahmad K, Kingsley L, Post WS, Budoff MJ. Coronary artery plaque progression and cardiovascular risk scores in men with and without HIV-infection. *AIDS.* 2022 Feb 1;36(2):215-24. Doi:10.1097/QAD.0000000000003093. PMID:34608042.
 37. Verma S, Bhatt DL, Steg PG, Miller M, Brinton EA, Jacobson TA, Dhingra NK, Ketchum SB, Juliano RA, Jiao L, Doyle RT Jr, Granowitz C, Gibson CM, Pinto D, Giugliano RP, Budoff MJ, Mason RP, Tardif JC, Ballantyne CM; REDUCE-IT Investigators. Icosapent Ethyl Reduces Ischemic Events in Patients With a History of Previous Coronary Artery Bypass Grafting: REDUCE-IT CABG. *Circulation.* 2021 Dec 7;144(23):1845-1855. doi: 10.1161/CIRCULATIONAHA.121.056290. Epub 2021 Oct 28. PMID: 34710343.
 38. Beroukhim Afrahimi S, Williams A, Shaikh K, Kinnering A, Roy S, Budoff M. Coronary lumen volume in diabetes. *Coron Artery Dis.* 2021 Dec 16. doi: 10.1097/MCA.0000000000001106. Epub ahead of print. PMID: 34919059.
 39. Beroukhim Afrahimi S, Williams A, Shaikh K, Kinnering A, Roy S, Budoff M. Coronary lumen volume in diabetes. *Coron Artery Dis.* 2021 Dec 16. doi: 10.1097/MCA.0000000000001106. Epub ahead of print. PMID: 34919059.
 40. Manubolu VS, Roy SK, Budoff MJ. Prognostic Value of Serial Coronary CT Angiography in Atherosclerotic Plaque Modification: What have we learnt? *Curr Cardiovasc Imaging Rep.* 2022 Feb;15(2):1. doi: 10.1007/s12410-022-09564-y. Epub 2022 Feb 9. PMID: 35300492; PMCID: PMC8923615.

B. Research Papers - Peer Reviewed (In Press)

None

- C. Research Papers - Peer Reviewed (Submitted)**
None

RESEARCH PAPERS (NON-PEER REVIEWED)

- D. Research Papers - Non-Peer Reviewed**
None

- E. Research Papers - Non-Peer Reviewed (In Press)**
None

- F. Research Papers - Non-Peer Reviewed (Submitted)**
None

CASE REPORTS

None

CASE REPORTS (IN PRESS)

None

CHAPTERS

1. **Roy SK**, Budoff MJ. Atherosclerosis: Role of Calcium Scoring. In: Abbara S and Kalva SP, eds. Problem Solving in Cardiovascular Imaging. Philadelphia, PA: Elsevier Saunders; 2013.

CHAPTERS (IN PRESS)

None

LETTER TO THE EDITOR

None

REVIEWS

None

EDITORIALS

None

PAPERS IN PREPARATION (RESEARCH COMPLETED)

None

ABSTRACTS

1. Salloum FN, Abbate A, Houser J, Mudrick CA, **Roy SK**, Brown WR, Qureshi IZ, Prabhakar S, Kukreja RC: Sildenafil (Viagra) attenuates ischemic cardiomyopathy and improves left ventricular function in mice. Circulation. 2007 Oct; 116 (16) Supplement: II_495-II_496.

2. **Roy SK**, Ryzhikov A: Postpartum coronary artery dissection of a previously healthy woman. Regional American College of Physicians, Washington, DC, 2008.
3. Howard EW, **Roy SK**, Cooper HA, Panza JA: Heparin does not contribute to intra-aortic balloon pump associated thrombocytopenia. Georgetown University Hospital Department of Medicine Research Day, 2009.
4. **Roy SK**, Tran HA, Barnett SD, Hunt SL, Ad N: Ambler is best risk algorithm for predicting operative and one-year mortality in patients undergoing surgical aortic valve replacement. Georgetown University Hospital Department of Medicine Research Day, 2009.
5. **Roy SK**, Lessner S: Subaortic stenosis presenting in an adult- when to operate? Georgetown University Hospital Department of Medicine Research Day and Regional American College of Physicians, Washington, DC, 2009.
6. **Roy SK**, Howard EW, Cooper HA, Panza JA: Clinical implications of thrombocytopenia among patients undergoing intra-aortic balloon counterpulsation in the coronary care unit. American Medical Association Resident and Fellow Section Research Poster Symposium, 2009.
7. **Roy SK**, Howard EW, Cooper HA, Panza JA: Impact of thrombocytopenia and length of insertion time on major bleeding and mortality in patients undergoing intra-aortic balloon pump. Georgetown University Hospital Department of Medicine Research Day, 2009.
8. Howard EW, **Roy SK**, Cooper HA, Panza JA: Clinical implications of thrombocytopenia among patients undergoing intra-aortic balloon counterpulsation in the coronary care unit. Cardiovascular Revascularization Medicine, 2010.
9. Maluenda G, Goldstein MA, Hebsur S, **Roy SK**, Weissman G, Weigold G, Hill PC, Corso PJ, Boyce SW, Pichard AD, Waksman R, Taylor AJ: Impact of cardiac multidetector computed tomographic angiography on perioperative outcomes and cost in reoperative cardiac surgery. J Am Coll Cardiol. 2010 Mar; 55 (10a) Supplement: E653-5.
10. **Roy SK**, Zeb I, Kadakia J, Li D, Budoff MJ : Body Surface Area (BSA) is a predictor of coronary artery calcium, while Body Mass Index (BMI) is not. J Cardiovasc Comput Tomogr. 2011 Jul/Aug; 5 (45) Supplement: S17.
11. **Roy SK**, Cespedes A, Li D, Choi TY, Budoff MJ: Mild Chronic Kidney Disease is associated with Increased Coronary Artery Atherosclerosis on Multi-detector Computed Tomography Angiography. J Cardiovasc Comput Tomogr. 2011 Jul/Aug; 5 (45) Supplement : S2-3.
12. **Roy SK**, Hou Z, Lu B, Gao Y, Jiang S, Jing N, Chen X, Cong X, Budoff MJ : Matrix Metalloproteinase-9 (MMP-9), Myeloperoxidase (MPO), and Soluble CD40 (sCD40L) levels in patients with non-calcified coronary artery plaques without significant stenosis by coronary computed tomography angiography (CCTA). Circulation. 2011 Nov; 124 (21) Supplement: A9069.
13. **Roy SK**, Cespedes A, Li D, Choi TY, Budoff MJ: Mild and moderate pre-dialysis chronic kidney disease is associated with increased coronary artery calcium. Circulation. 2011 Nov; 124 (21) Supplement: A8939.
14. **Roy SK**, Estrella MM, Darilay AT, Budoff MJ, Jacobson LP, Witt MD, Kingsley LA, Post WS, Palella Jr FJ: Decreased glomerular filtration rate and increased urine protein-to-creatinine ratios are associated with increased coronary artery calcium similarly among HIV infected and uninfected men. Society of Cardiac Computed Tomography annual meeting, July 2014.
15. Budoff M, Muhlestein J, Le V, May H, Nelson J, **Roy SK**: Effect of Vascepa (Icosapent

- Ethyl) on Progression of Coronary Atherosclerosis in Patients With Elevated Triglycerides (200–499 mg/dL) on Statin Therapy: Rationale and Design of the EVAPORATE Study. *Journal of Clinical Lipidology*. 2017 May-June; 11(3): 799.
16. Shekar C, Li D, Cherukuri L, Shaikh K, Shodhan S, Nezarat N, Dailing C, Hamal S, Flores F, **Roy S**, Kanaya A, Budoff M. Comparison of atherosclerotic plaque composition among South Asians and Caucasians in the United States. American Heart Association Scientific Sessions, November, 2018.
 17. Shekar C, Li D, Cherukuri L, Shaikh K, Hamal S, Birudaraju D, Shodhan S, Nezarat N, Dailing C, Flores F, **Roy S**, Budoff M. Association between Flow Mediated Vasodilation and Coronary Artery Disease. American Heart Association Scientific Sessions, November, 2018.
 18. Shekar C, Li D, Cherukuri L, Birudaraju D, Shaikh K, Almeida S, Hamal S, Dailing C, Flores F, **Roy S**, Budoff M. Coronary Plaque Progression with Advancing Age. American College of Cardiology Scientific Sessions, March, 2019.
 19. Cherukuri L, Shekar C, Li D, Birudaraju D, Hamal S, Flores F, **Roy S**, Sotka W, Green SJ, Budoff M. Acute and Sustained Effects of Plant-based Bioequivalent Inorganic Nitrate Supplement Tablets on Blood Pressure Reduction in Pre-hypertensives Men and Women. American College of Cardiology Scientific Sessions, March, 2019.
 20. Hamal S, Cherukuri L, Kinnering A, Birudaraju D, Khadije A, Flores F, Shaikh K, **Roy SK**, Budoff MJ. SHORT-TERM IMPACT OF AGED EXTRACT GARLIC (AGE) ON ENDOTHELIAL FUNCTION IN DIABETES: A DOUBLE-BLIND, PLACEBO-CONTROLLED TRIAL. International Garlic Symposium, April 2019.
 21. Cherukuri L, Birudaraju D, Kinnering A, Pozon R, Shekar C, Shaikh K, Hamal S, Flores F, **Roy SK**, Budoff MJ. NLA Abstract Submission 341: Acute Effects of Curcuminoids, EPA (Omega - 3), Astaxanthin and GLA On Cardiovascular Health. National Lipid Association Scientific Sessions, May, 2019.
 22. Cherukuri L, Shekar C, Kinnering A, Birudaraju D, Hamal S, Johanis A, Flores F, Tayek J, **Roy SK**, Budoff MJ, Nelson J. Comparison of Atherosclerotic Plaque Characteristics among Normal and High Triglycerides (TGs) Patients. National Lipid Association Scientific Sessions, May, 2019.
 13. Shekar C, Ullal AV, Budoff MJ, **Roy SK**. Diagnosis Of Ruptured Sinus Of Valsalva In A Patient With Patau Syndrome. Society of Cardiac Computed Tomography annual meeting, July 2019.
 24. Shekar C, Li D, Kinnering A, Almeida S, Sheikh M, Shaikh K, Flores F, **Roy SK**, Budoff M. Coronary Plaque Progression in Patients with Diabetes Mellitus. Heart in Diabetes Conference, July, 2019.
 25. Okerlund D, Shaikh K, **Roy S**, Budoff M, Thomsen B. Whole-heart Intra-cycle Motion Correction Significantly Reduces Motion Artifact In Both Cardiac Structures And Coronary Vessels In High Heart Rate CCTA. Society of Cardiac Computed Tomography annual meeting, July 2019.
 26. Shekar C, Liu E, Yu Z, Shaikh K, Budoff M, **Roy S**. Diagnosis of Left Ventricle Pseudoaneurysm and Hemopericardium by CCTA. Society of Cardiac Computed Tomography annual meeting, July 2019.
 27. Shekar C, Li D, Lakshmanan S, Kinnering A, **Roy SK**, Sheikh M, Almeida S, Dailing CA, Flores F, Budoff M. Obesity Paradox with Coronary Plaque Progression. Society of Cardiac Computed Tomography annual meeting, July 2019.
 28. Birudaraju D, Cherukuri L, Kinnering A, Hamal S, Flores F, Dailing C, Shaikh K, **Roy SK**,

- Budoff MJ. Relationship between Cardio-Ankle Vascular Index (CAVI) & Obstructive Coronary Artery Disease (CAD). Society of Cardiac Computed Tomography annual meeting, July 2019.
29. Cherukuri L, Birudaraju D, Kinninger A, Hamal S, Flores F, Rezaeian P, **Roy SK**, Budoff MJ. Short term Effects of Curcuminoids, EPA (Omega – 3), Astaxanthin and GLA on Inflammatory Markers. American Society for Preventative Cardiology Congress on CVD Prevention, July 2019.
 30. Shekar C, Kinninger A, Cespedes L, Jayawardena E, Cherekuri L, Birudaraju D, Budoff MJ, **Roy SK**, and KEEPS study investigators. Effect Of Menopausal Hormonal Therapy And Coronary Artery Calcium On Volumetric Bone Mineral Density By Serial Computed Tomography Angiography. American Heart Association Scientific Sessions, November, 2019.
 31. Afrahimi SB, Williams A, Shaikh K, Kinninger A, Budoff MJ, **Roy SK**. Coronary Vessel Disease And Correlation With Coronary Lumen Volume In Diabetics. American Heart Association Scientific Sessions, November, 2019.
 32. Lakshmanan S, Kinninger A, Dahal S, Onuegbu A, Cai AN, Hamal S, Birudaraju D, Flores F, Dailing C, **Roy SK**, Budoff MJ. Distribution of Coronary Artery Calcium Scores Across Beach Cities/ Certified Blue Zones of California. American College of Cardiology Scientific Session, March 2020.
 33. Lerner JH, Lakshmanan S, Rezvanizadeh V, Kinninger A, Rudenko I, Wu J, Budoff MJ, **Roy SK**. Coronary Artery Calcium Better Predicts Obstructive Coronary Artery Disease than Nuclear Stress Testing. Society of Cardiac CT Annual Meeting, July 2020.
 34. Rudenko I, Dahal S, Shekar C, Kinninger A, Budoff M, **Roy SK**. Cardiac Ct Superior To Nuclear Perfusion Imaging For Detection Of Obstructive Coronary Disease In A County/urban Population. Society of Cardiac CT Annual Meeting, July 2020.
 35. Dahal S, Rezvanizadeh V, Kinninger A, Lakshmanan S, Onuegbu A, Cai A, Wu J, Rudenko I, Birudaraju D, Golub I, Ahmed K, Dailing CA, **Roy SK**, Budoff M. Predictive Value of Left Atrial Appendage Ostial Cross-Sectional Area and Volume on Left Atrial Appendage Thrombus Using Multi-Detector Coronary CT Angiography. Society of Cardiac CT Annual Meeting, July 2020.
 36. Cai A, Lakshmanan S, Dahal S, Onuegbu A, Rezvanizadeh V, Kinninger A, **Roy SK**, Budoff M. Radiation Dose Reduction Using the GE Revolution 256 Detector CT Machine. Society of Cardiac CT Annual Meeting, July 2020.
 37. Lakshmanan S, Dahal S, Onuegbu A, Cai A, Kinninger A, Golub I, Birudaraju D, Hadeed S, Cherukuri L, **Roy SK**, Budoff M. Gender Differences in Coronary Plaque Volumes Across Age Groups, in Type 2 Diabetes Mellitus. Society of Cardiac CT Annual Meeting, July 2020.
 38. Lakshmanan S, Holda M, Shekar C, Dahal S, Onuegbu A, Kinninger A, Cai AN, Golub I, Cherukuri L, Birudaraju D, Hamal S, Hadeed S, **Roy SK**, Nelson JR, Bhatt D, Budoff M. Association of Thoracic and Pericardial Fat Volumes with Burden of Baseline Coronary Plaque Components: Evaporate Trial. Society of Cardiac CT Annual Meeting, July 2020.
 39. Lakshmanan S, Holda M, Shekar C, Dahal S, Onuegbu A, Kinninger A, Cai AN, Golub I, Cherukuri L, Birudaraju D, Hamal S, **Roy SK**, Nelson JR, Budoff M. Association of Inflammatory Markers with Fatty Liver by Non Contrast Cardiac CT: Evaporate Trial. Society of Cardiac CT Annual Meeting, July 2020.
 40. Lakshmanan S, Kinninger A, Dahal S, Golub I, Onuegbu A, Birudaraju D, Cherukuri L, Cai AN, **Roy SK**, Budoff MJ. 20 Year Trends of Coronary Calcium Score and Cardiovascular

- Risk Factors in Beach Cities/Certified Blue Zones of California: Impact of Blue Zones Project? Society of Cardiac CT Annual Meeting, July 2020.
41. Cai AN, Almeida S, Lakshmanan S, Dahal S, Onuegbu A, Rezvanazideh V, Kinnering A, **Roy SK**, Budoff MJ. Coronary Artery Calcium Score To Lesion Ratio: A Novel Method To Predict Coronary CT Angiogram Interpretability. Society of Cardiac CT Annual Meeting, July 2020.
 42. Biradaraju D, ... **Roy SK**, Budoff MJ. Evaluation of Left Atrium Indices Among High Heart Rate and Atrial Fibrillation Patients with Advancement in CT Technology: The Converge Registry. Society of Cardiac CT Annual Meeting, July 2020.
 43. Rezvanazideh V... **Roy Sk**, Budoff MJ. Lower Utilization of Contrast Media and Beta Blocker in 256-Detector GE Revolution CT Scanner: The Converge Registry. Society of Cardiac CT Annual Meeting, July 2020.
 44. Birudaraju D... **Roy SK**, Budoff MJ. Association of Serum Fibrinogen Levels with Thoracic Fat Volumes by Cardiac CT. Evaporate Trial. Society of Cardiac CT Annual Meeting, July 2020.
 45. Lakshmanan S... **Roy SK**, Budoff M, Merz NB, Handberg E, Pepine C. Differences in Burden of Coronary Atherosclerosis by Coronary CTA in Symptomatic Women with Angina and No Obstructive Disease compared to Asymptomatic Women. Society of Cardiac CT Annual Meeting, July 2020.
 46. Rudenko I... **Roy SK**. Cardiac CT Superior to Nuclear Perfusion Imaging for Detection of Obstructive Coronary Disease in a County Urban Population. Society of Cardiac CT Annual Meeting, July 2020.
 47. Dahal S... **Roy SK**, Budoff MJ. Effect of Low Tube Voltage on the Radiation Dose and Image Quality Using CCTA. Society of Cardiac CT Annual Meeting, July 2020.
 48. Rudenko I, Shekar C, Dahal S, Kinnering A, Budoff MJ, **Roy SK**. Improved Diagnosis Of Coronary Artery Disease Using Cardiac CT Compared With Exercise Stress Testing In An Urban Public Hospital Patient Population. American Heart Association, November 2020.
 49. Lakshmanan S, Buckler AJ, Bhatt DL, Kinnering A, Golub I, Muhlestein JB, Le VT, May HT, Shaikh K, Shekar C, **Roy SK**, Tayek J, Nelson JR, Budoff MJ. Effect of Icosapent Ethyl on Changes in Coronary Plaque Characteristics at 9 months in Patients with Elevated Triglycerides on Statin Therapy: EVAPORATE. American Heart Association, November 2020.
 50. Lakshmanan S, Shekar C, Kinnering A, Golub I, Dahal S, Birudaraju D, Rezvanizadeh V, Cherukuri C, Ahmad K, Hamal S, **Roy SK**, Nelson JR, Bhatt DL, Budoff MJ. Achieved Eicosapentaenoic Acid (EPA) Levels Predict Regression of Coronary Plaque Volumes by Coronary Computed Tomography Angiography (CCTA) in the EVAPORATE Trial. American Heart Association, November 2020.
 51. Guo C, Kinnering A, **Roy SK**, Budoff MJ. Differences of Subclinical Atherosclerosis Among Patients with and without Diabetes. American College of Cardiology Scientific Sessions March 2021.
 52. Buckler AJ, Lakshmanan S, Muhlestein JB, Le VT, May HT, Shaikh K, Shekar C, Kinnering A, **Roy SK**, Tayek JA, Nelson JR, Bhatt DL, Budoff MJ. Effect of Icosapent Ethyl on Changes in Coronary Plaque Morphology: Evaporate. European Society of Cardiology Scientific Sessions (Late Breaking Clinical Trials) March 2021.
 53. Dahal S, Calicchio F, Kinnering A, Lakshmanan S, Manubolu VS, Havistin R, Khadije A,

Rezvanizadeh V, Ghanem A, Hamal S, Behjatnia D, Crahan TC, **Roy SK**, Budoff M. PREVALENCE OF OBSTRUCTIVE CORONARY ARTERY DISEASE ASSESSED BY CORONARY CT ANGIOGRAPHY IN DIFFERENT AGE POPULATION WITH CORONARY ARTERY CALCIUM SCORE OF ZERO. American College of Cardiology Scientific Sessions March 2021.

54. Manubolu VS, Dahal S, Kinninger A, Lakshaman S, Caliccio F, Havistin R, Ahmad K, Ghanem A, Rezvanizadeh V, **Roy SK**, Budoff M. PROGNOSTIC UTILITY OF COMBINED TOTAL CALCIUM SCORE AND NUMBER OF LESIONS IN PREDICTING OBSTRUCTIVE CORONARY ARTERY DISEASE. American College of Cardiology Scientific Sessions March 2021.



DIVISION OF CARDIOLOGY

SAINT JOHN'S CARDIOVASCULAR RESEARCH CENTER
1000 W. CARSON STREET BOX 405
TORRANCE, CALIFORNIA 90509
OFFICE (310) 222-2515
FAX (310) 787-0448

Visit our Website:
www.harbor-ucla.org/cardiology

LOS ANGELES COUNTY HARBOR-UCLA MEDICAL CENTER

JOSEPH THOMAS, MD, Interim Chief
MATTHEW J. BUDOFF, MD
QUANG BUI, MD
JINA CHUNG, MD
JOHN MICHAEL CRILEY, MD
WILLIAM J. FRENCH, MD
CHARLES R. MCKAY, MD
KENNETH A. NARAHARA, MD
RONALD J. OUDIZ, MD
PRIYA PILLUTLA, MD
SION ROY, MD
SONIA SHAH, MD

March 1, 2023

To whom it may concern,

Thank you for considering my application to be an alternate physician member of the South Coast Air Quality Management District. I have broad experience in healthcare leadership and public policy issues, and I hope to bring this perspective to this endeavor. Thank you for your consideration, and please reach out if you have any questions about my background.

Sincerely,

A handwritten signature in black ink, appearing to be "Sion Roy".

Sion Roy MD, FACC, MSCCT
Cardiology
Harbor UCLA
Director, Inpatient Cardiac CT
Associate Fellowship Program Director
Assistant Professor of Medicine

PUBLICATIONS/PRESENTATIONS

Journal of Allergy and Clinical Immunology: In Practice. “*Successful rapid desensitization to intravenous bevacizumab using a 14-step protocol: case report*” Sharon Williams, M.D., Amrita Khokhar, M.D., Asal Gharib, M.D., J Allergy Clin Immunol Pract. 2017 Nov - Dec;5(6):1746-1747. doi: 10.1016/j.jaip.2017.04.043. Epub 2017 Jun 9

American Academy of Allergy, Asthma, and Immunology Poster Session “*IgA Monoclonal Gammopathy of Undetermined Significance (MGUS) in a Young Woman With Selective IgM Deficiency,*” Sharon Julie Williams, M.D., Sudhanshu Agrawal M.S, Sudhir Gupta M.D., Ph.D., M.A.C.P., presented April 2017.

Archivum Immunologiae et Therapiae Experimentalis, “*Anaphylaxis to IVIG,*” Sharon Julie Williams, M.D., Sudhir Gupta, M.D., Ph.D., MACP, Arch Immunol Ther Exp (Warsz). 2017 Feb;65(1):11-19. doi: 10.1007/s00005-016-0410-1. Epub 2016 Jul 13.

Annals of Allergy, Asthma, and Immunology, “*Dynamic Airway Collapse—A Frequently Misdiagnosed Asthma Mimicker*” Varaz Bozoghlanian, M.D., Sharon Williams, M.D., Heba Ismail, M.D., and Ravi Gutta, M.D., Ann Allergy Asthma Immunol. 2016 Jan;116(1):87-8. doi: 10.1016/j.anai.2015.10.023. Epub 2015 Nov 17.

“**Reconstitution of IgG Subclasses Following Immunoglobulin Therapy in CVID and Hypogammaglobulinemia**”, with mentor Sudhir Gupta, M.D., Ph.D., M.A.C.P., under investigation/chart review since August 2017.

LA County Inter-City Infectious Disease Scholarly Activity Presentation at Harbor-UCLA and St. Mary Medical Center, “*A Case of Cerebral Malaria,*” Sharon Williams, M.D., Chester Choi, M.D., MHA, MACP, December 2015.

UCLA Solomon Scholars, “*Refractory Asthma and the ‘Frown Sign,*” Sharon Julie Williams, MD, Varaz Bozoghlanian, MD, Ravi Gutta, MD, June 2015.

American College of Physicians, “*Photograph Negative Eosinophilia,*” Sharon Williams, M.D, Ronnie Alas, M.D., Mohsen Rofoogaran, D.O., Ravi Gutta, M.D., October 15, 2014.

Los Angeles Society of Allergy, Asthma & Clinical Immunology, “*A Rare Culprit of DRESS Syndrome,*” Sharon Williams, M.D., Ravi Gutta, M.D., Sept 27, 2014

CLINICAL RESEARCH TRIALS

03/2019-12/2019 **Phase 3 Multi-Center, Long-Term Extension Study Investigating the Efficacy and Safety of Abrocitinib, With or Without Topical Medications, Administered to Subjects Aged 12 Years and Older with Moderate to Severe Atopic Dermatitis (B7451015).** Sub-Investigator: Sharon Williams, MD. Pharmaceutical sponsored study: Pfizer

03/2019-12/2019 **Phase 3 Randomized Withdrawal, Double-Blind, Placebo-Controlled, Multi-Center Study Investigating the Efficacy and Safety of PF-04965842 in Subjects Aged 12 Years and Over, with Moderate to Severe Atopic Dermatitis with the Option of Rescue Treatment in Flaring Subjects (B7451014).** Sub-Investigator: Sharon Williams, MD. Pharmaceutical sponsored study: Pfizer

LECTURES

Intranasal Steroids Use for Nasal Polyps, Veterans Affairs Long Beach Medical Center, Allergy	2018
Chronic Urticaria, UC Irvine, Allergy & Immunology	2017 & 2018
Cytokines and Cytokine Receptors, UC Irvine, Basic & Clinical Immunology	2017
Monocytes and Macrophages, UC Irvine, Basic & Clinical Immunology	2017
Journal Club, Hyper-IgM Syndrome, UC Irvine, Basic & Clinical Immunology	2017
Journal Club, Xolair in Moderate - Severe Asthma, UC Irvine, Allergy & Immunology	2018
Fellowship Planning Day, Department of Medicine UCI	2017
Contact Dermatitis, UC Irvine, Allergy & Immunology	2016
Neutrophils: Development, UC Irvine, Basic & Clinical Immunology	2016
Tumor Immunity Lecture at UC Irvine, Basic & Clinical Immunology	2017
Drug Allergy, Internal Medicine Case Conference at Veterans Affairs Long Beach Medical Center	2017

BOARD MEETING DATE: May 5, 2023

AGENDA NO.

PROPOSAL: Approve Compensation Adjustments for Board Member Assistants and Board Member Consultants for FY 2023-24

SYNOPSIS: The Board Member Assistant and Board Member Consultant compensation is proposed to be amended to adjust the compensation level the South Coast AQMD may make per Board Member, per fiscal year, based on the Board approved assignment-of-points methodology. The points are calculated based on the level of complexity, number of meetings, and role.

COMMITTEE: Administrative, April 14, 2023; Recommended for Approval

RECOMMENDED ACTION:

Approve adjustments to compensation for Board Member Assistants and Board Member Consultants for FY 2023-24 in accordance with the Administrative Code and as described in Attachment A.

Wayne Nastri
Executive Officer

SJ:ks

Background

Board Members must address an ever-increasing range of complex issues related to performance of their duties, requiring increased assistance, and it is appropriate to make adjustments to the maximum support level expenditure South Coast AQMD may make per Board Member, per fiscal year, based on the assignment-of-points methodology that was approved at the July 2015 Board meeting and incorporated into Section 112, Exhibit I of the Administrative Code.

The Administrative Code describes an assignment-of-points methodology that is based on the level of complexity, number of meetings, and role (such as providing support for the Chair or Vice-Chair). Additionally, the Administrative Code defines the minimum and maximum amounts that may be allocated per Board Member.

Proposal

This action is to approve the support level of expenditures for Board Member Assistants and Board Member Consultants for FY 2023-24 in accordance with the Administrative Code. Upon approval, Board Members will select Board Assistants and Consultants and allocate their funds.

Resource Impacts

Sufficient funding will be requested in the FY 2023-24 Budget to accommodate the recommended adjustments.

Attachment

Proposed Board Member Committee/Advisory/Other Group Assignment Points Calculation for FY 2023-24.

ATTACHMENT A

Board Member Committee/Advisory/Other Group Assignment Points Calculation for FY 2023-24

Governing Board Member	Committee/Advisory/ Other Group Assignment Points *	Calculated Maximum Support Level **
Do	65	\$39,624
Dawson	77	\$40,681
Raman	88	\$46,492
Padilla-Campos	107	\$56,530
Mitchell	108	\$57,059
Solache	113	\$59,700
Perez	116	\$61,285
McCallon	138	\$72,908
Rodriguez	147	\$77,663
Hagman	149	\$78,720
Kracov	213	\$112,532
Cacciotti (Vice-Chair)	225	\$118,872
Delgado (Chair)	252.5	\$118,872
* Point Calculation does not account for additional responsibilities for Chair and Vice-Chair.		
** Calculated Maximum Support Level based on the Board Member's total points in comparison to the Vice-Chair's total points (not to go below \$39,624 and above \$118,872).		

BOARD MEETING DATE: May 5, 2023

AGENDA NO.

PROPOSAL: Revise Investment Oversight Committee Composition

SYNOPSIS: On April 12, 1996, the Board established the Investment Oversight Committee, a Board committee, to comply with state law requirements and monitor South Coast AQMD's investments. This action is to modify the composition of the committee.

COMMITTEE: Administrative, April 14, 2023, Recommended for Approval

RECOMMENDED ACTION:

Authorize the Chair to revise the composition of the Investment Oversight Committee from six to seven members: four Board members, of which one shall be Chair of the Investment Oversight Committee; three individuals with either local government agency investment responsibilities, past or present, or with commercial investment responsibilities.

Wayne Natri
Executive Officer

SJ:gp

Background

Based on an extensive review of South Coast AQMD treasury management operations and the risks and benefits associated with investing in a commingled county investment pool, the South Coast AQMD Board, at its April 12, 1996 meeting, directed staff to work with the County to reallocate a significant portion of its short-term investments from the County's commingled Pooled Surplus Investment Portfolio (PSIP) into its non-commingled Special Purpose Investment Portfolio (SPI) and into the Local Agency Investment Fund (LAIF) managed by the State Treasurer. To implement and monitor this change in investment policy, as well as to comply with changes to the California Government Code and related state law requirements, the Board approved the establishment of an Investment Oversight Committee.

Proposal

Authorize the Chair to revise the composition of the Investment Oversight Committee from six to seven members: four Board members, of which one shall be Chair of the Investment Oversight Committee; three individuals with either local government agency investment responsibilities, past or present, or with commercial investment responsibilities.

Pursuant to state law, a statement of investment policy is required to be transmitted annually to the Oversight Committee and Governing Board for consideration at a public meeting. In addition, state law (Gov't. Code Section 53607) requires that the South Coast AQMD Board annually renew its delegation of authority to its Treasurer to invest or to reinvest funds of the local agency. The Investment Oversight Committee oversees the development and periodic update of the a South Coast AQMD Investment Policy and Guidelines document; recommends approval of the annual investment policy and delegation of authority to the treasurer to invest and reinvest South Coast AQMD funds; monitors compliance with Los Angeles County and South Coast AQMD investment guidelines; and reviews the quarterly investment reports to the South Coast AQMD Board. The Investment Oversight Committee will be staffed by the Chief Financial Officer, with compliance and investment analysis provided by an independent advisor specializing in municipal investment services.

Resource Impact

No fiscal impact.

BOARD MEETING DATE: May 5, 2023

AGENDA NO.

PROPOSAL: Issue RFP for Legislative Representation in Sacramento, California

SYNOPSIS: The current contracts for legislative representation in Sacramento, California expire on December 31, 2023. This action calls for the issuance of a Request For Proposal (RFP) for legislative consulting services for South Coast Air Quality Management District (South Coast AQMD) in Sacramento, California for 2024. The RFP will also indicate that the services contract(s) may be extended for up to two additional one-year terms. Total expenditures for the contract(s) shall not exceed \$465,000 for the initial one-year period.

COMMITTEE: Administrative, April 14, 2023, Recommended for Approval

RECOMMENDED ACTION:

Approve release of RFP P2023-08 to solicit proposals for legislative representation in Sacramento, California at a cost not to exceed \$465,000 for the initial one-year period, with two additional one-year term extensions upon approval of the Governing Board.

Wayne Nastri
Executive Officer

DJA:LTO:PC:EJH

Background

Legislative representation for South Coast AQMD in Sacramento is critical to advance Governing Board policies and priorities through engagement with the Senate, Assembly, Governor's Office, and agencies. South Coast AQMD's Sacramento legislative representatives are in constant contact with State Capitol offices to maintain relationships and advocate on behalf of the agency as directed. Regular activities include, but are not limited to:

- Delivering technical information, providing assistance, and otherwise serving as a resource on air quality related matters;

- Acting as a liaison between South Coast AQMD and State Capitol offices regarding the Board's policy and funding priorities;
- Monitoring, analyzing, recommending bill positions, testifying, and negotiating on behalf of South Coast AQMD on legislation and State budget issues affecting the agency;
- Seeking funding and program support for technology advancement and emission reduction projects and incentive programs; and
- Advocating for South Coast AQMD's positions on air quality-related legislation.

These efforts also include fostering state support for South Coast AQMD's federal initiatives.

South Coast AQMD's advocacy priorities for 2024 will depend on the outcome of the 2023 legislative session. It is expected that South Coast AQMD-sponsored bills and other policy and funding priorities could continue into the second half of the legislative session requiring a strong presence to build support and secure passage or, in some cases, defeat of bills to protect agency and air quality interests. Legislative representation for South Coast AQMD in 2024 may include actions such as:

- Protecting, increasing, and identifying funding sources to provide a sustainable revenue stream for programs and priorities that support attainment of state and federal ambient air quality standards and reduce toxic air contaminants to protect public health.
- Defending and ensuring adequate South Coast AQMD authority for implementation of the Board's clean air policies and programs, including those required by state and federal laws, to support Air Quality Management Plans and State Implementation Plans and achieve state and federal air quality standards.
- Working to ensure that the State does not impose unfunded mandates on South Coast AQMD and does its fair share to reduce air pollution within the South Coast region.
- Supporting and expanding policy and funding considerations that promote air quality priorities in connection with the implementation of state and federal surface transportation, infrastructure, and goods movement policies and programs, especially related to the development and deployment of zero and near-zero emission medium- and heavy-duty trucks, with a priority for zero-emission where commercially.
- Advocating for legislative and administrative policies and funding that: 1) promote and sustain environmental justice initiatives which reduce localized health risks

resulting from criteria pollutant and toxic air contaminant emissions; 2) develop and expand access to clean air technology; 3) enhance community participation in decision-making; and 4) provide the resources necessary to fully implement local air districts' responsibilities and programs created through AB 617, including adding new communities to the program only if sufficient funding is provided.

- Seeking to influence climate change policies/initiatives and facilitating their implementation consistent with Board policy. Supporting efforts to direct Greenhouse Gas Reduction Funds toward efforts to maximize criteria pollutant and toxic emission reduction co-benefits that facilitate attainment of clean air standards and reduce public health impacts in the South Coast region.
- Promoting energy efficiency, demand side reduction, and reliable, cost-effective, and cleanest energy for all consumers in the South Coast region. Also, support production and development of renewable and alternative energy, energy storage, and microgrids, as well as charging and fueling infrastructure, to reduce emissions from transportation and other sources, such as back-up generators.

Sacramento Representation for South Coast AQMD is needed to engage with the Senate, Assembly, Governor's Office, and agencies on issues affecting air quality and the agency's mission.

Proposal

South Coast AQMD seeks the service(s) of contractor(s) to support the Board's goals and objectives for 2024 in Sacramento, California. The selected firm(s) will be expected to provide a variety of services, consistent with the Board's direction. Funding for the initial year shall be up to a maximum of \$465,000. The contract(s) may include options for two annual renewals, contingent on satisfactory performance and approval of subsequent budgets, at the Board's discretion.

Bid Evaluation

Proposals received will be initially evaluated by a diverse panel of technically qualified individuals according to the criteria described in the attached RFP P2023-08. The Administrative Committee of the Board is expected to conduct oral interviews of the most highly qualified bidders and will make a recommendation to the full Board for approval.

Outreach

In accordance with South Coast AQMD's Procurement Policy and Procedure, a public notice advertising the RFP/RFQ and inviting bids will be published in the Los Angeles Times, the Orange County Register, the San Bernardino Sun, the Sacramento Bee, and the Riverside Press Enterprise newspapers to leverage the most cost-effective method of outreach to the South Coast region.

Additionally, potential bidders may be notified utilizing South Coast AQMD's own electronic listing of certified minority vendors. Notice of the RFP/RFQ will be e-mailed to the Black and Latino Legislative Caucuses and various minority chambers of commerce and business associations, and placed on South Coast AQMD's website (www.aqmd.gov) where it can be viewed by making the selection "Grants & Bids."

Resource Impacts

Sufficient funds are available in the Legislative, Public Affairs & Media FY 2023-24 Budget for the services requested. Funding for future fiscal years is contingent upon Board approval of the Budget.

Attachment

RFP P2023-08 For Legislative Representation in Sacramento, California



SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

REQUEST FOR PROPOSALS

(LEGISLATIVE REPRESENTATION IN SACRAMENTO, CALIFORNIA)

P2023-08

South Coast Air Quality Management District (South Coast AQMD) requests proposals for the following purpose according to the attached terms and conditions. In the preparation of this Request for Proposals (RFP) the words "Proposer," "Contractor," "Consultant," "Bidder," and "Firm" are used interchangeably.

PURPOSE

South Coast AQMD requires representation in Sacramento, California, to ensure that air quality legislation and other related issues are monitored and that South Coast AQMD viewpoints are presented in an effective, timely, and persuasive manner during the legislative and policy-making process.

The purpose of this RFP is to contract with outside representative(s) knowledgeable in air quality-related issues to provide assistance with and representation of South Coast AQMD policy positions and funding needs before the California State Legislature, Governor's Office, and state agencies. The consultant(s) selected pursuant to this RFP will be reimbursed on a monthly basis for services rendered at an agreed upon flat monthly fee and for actual costs incurred for out-of-pocket expenses. The consultant may make use of the services of subcontractors, on an as-needed basis. A list of names of subcontractors along with their qualifications and the total hours of services expected shall be submitted with responses to this RFP. All subcontractors are subject to approval by South Coast AQMD, and pre-approval is required before commencing any work.

The selected firm(s) will be expected to provide a variety of services, to be outlined in the work statement, and consistent with South Coast AQMD Governing Board ("Board") directions. Funding for the initial year shall be up to a maximum of **\$465,000**. The contract may include options for two, one-year renewals, contingent on satisfactory performance and approval of subsequent budgets, upon approval of the Board.

INDEX - The following are contained in this RFP:

Section I	Background/Information
Section II	Contact Person
Section III	Schedule of Events
Section IV	Participation in the Procurement Process
Section V	Statement of Work/Schedule of Deliverables
Section VI	Required Qualifications
Section VII	Proposal Submittal Requirements
Section VIII	Proposal Submission
Section IX	Proposal Evaluation/Contractor Selection Criteria
Section X	Funding
Section XI	Sample Contract
Attachment A	- Participation in the Procurement Process
Attachment B	- Certifications and Representations
Attachment C	- South Coast AQMD's State Legislative Guiding Principles for 2023

SECTION I: BACKGROUND/INFORMATION

South Coast AQMD is the air pollution control agency for all of Orange County and the urban portions of Los Angeles, Riverside, and San Bernardino counties, the smoggiest region of the U.S. As a regulatory agency, South Coast AQMD is committed to protecting the health of residents of the four-county area from the harmful effects of air pollution, while remaining sensitive to businesses and the economic vitality of the region.

A legislative presence in Sacramento, California is critical to advancing Board policies and priorities, including the 2022 Air Quality Management Plan (AQMP), subsequent AQMPs, and South Coast AQMD's legislative guiding principles, as well as protecting South Coast AQMD's authority. This legislative presence includes delivering technical information, providing assistance, and otherwise serving as a resource to legislators and the Governor's Office regarding air quality matters; acting as a liaison between South Coast AQMD and legislators and the Governor's Office regarding the Board's policy and funding priorities; seeking funding and program support for technology advancement and emission reduction projects and incentive programs; and advocating for South Coast AQMD's positions on air quality-related legislation. These efforts also include fostering state support for South Coast AQMD's federal initiatives which have synergy at the state level.

The 2024 legislative guiding principles and policy priorities for South Coast AQMD will depend largely on the outcome of the 2023 legislative session. However, many of 2023's program elements and policy priorities are expected to continue, and it is anticipated that there will be a need to build upon them in the coming 2024 legislative year in Sacramento. The legislative priorities are likely to include the following:

- Monitor, analyze, recommend positions, testify, and negotiate on behalf of South Coast AQMD on legislation affecting the agency, including the state budget and subvention funding.
- Protect and increase existing funding sources and identify new funding sources that provide a sustainable revenue stream for South Coast AQMD programs and priorities that support attainment of state and federal ambient air quality standards and reduce hazardous air pollutants to protect public health.
- Defend and ensure adequate South Coast AQMD authority for implementation of the Board's clean air policies and programs, including those required by state and federal laws, to support AQMPs and State Implementation Plans.
- Work to ensure that the State does not impose unfunded mandates on South Coast AQMD and does its fair share to reduce air pollution within the South Coast region. State actions needed to support air quality include, but are not limited to, funding, legislation, regulatory actions, and support by the Administration. In particular, South Coast AQMD requires State action to: 1) Facilitate implementation of applicable South Coast AQMD AQMPs and attainment of federal ozone and particulate matter air quality standards by upcoming deadlines; 2) Ensure there are sufficient resources to fully implement air district responsibilities and programs created through AB 617 [Health & Safety Code Sections 39607.1; 40920.6; 40920.8; 42705.5; 44391.2]; and 3) Maximize funding opportunities that flow from the federal government to the State through public laws, such as the Bipartisan Infrastructure Law and Inflation Reduction Act.

- Support and expand policy and funding considerations that promote air quality priorities in connection with the implementation of state and federal surface transportation, infrastructure and goods movement policies and programs, especially related to the development and deployment of zero and near-zero emission medium- and heavy-duty trucks, with a priority for zero-emission where commercially viable.
- Support and advocate for legislative and administrative policies, programs, and funding, including as part of any economic stimulus efforts, that promote the development and deployment of near-zero and zero emission infrastructure, equipment and vehicle technology, especially with regard to medium- and heavy-duty trucks, to: 1) protect public health; 2) facilitate attainment of clean air standards; and/or 3) support a healthy economy and promote job retention/creation within the South Coast region.
- Support and advocate for legislative and administrative policies and funding that: 1) promote and sustain environmental justice initiatives which reduce localized health risks resulting from criteria pollutant and toxic air contaminant emissions; 2) develop and expand access to clean air technology; 3) enhance community participation in decision-making; and 4) provide the resources necessary to fully implement local air districts' responsibilities and programs created through AB 617, including adding new communities to the program only if sufficient funding is provided.
- Seek to influence climate change policies/initiatives and facilitate their implementation consistent with Board policy. Support efforts directing that the Greenhouse Gas Reduction Fund provide funding to maximize criteria pollutant and toxic emission reduction co-benefits that facilitate attainment of clean air standards and reduce public health impacts in the South Coast region, such as through the development and deployment of near-zero and zero-emission vehicles, equipment, and fueling/charging infrastructure, especially as it relates to medium- and heavy-duty trucks.
- Support legislative and administrative efforts to promote energy efficiency, demand reduction, and reliable, cost-effective and the cleanest energy for all consumers in the South Coast region. Also, support production and development of renewable and alternative energy, energy storage, and microgrids, as well as charging and fueling infrastructure, to reduce emissions from transportation and other sources, such as back-up generators.
- Support legislative policies and administrative actions that promote job retention and creation as well as economic growth, while working toward attainment of clean air standards; and that support and assist the regulated community in complying with rules and regulations in the most efficient and cost-effective manner.
- Support and advocate for legislative and administrative policies, programs, and funding that reduce and/or mitigate air quality-related public health impacts within the South Coast region caused by wildfires, dust/sandstorms, odors, or other events.

- Support and seek legislative and administrative policies, programs, funding and/or actions that ensure that South Coast AQMD can meet its administrative and operational needs, such as, but not limited to pensions, COVID-19, or other.

The legislative priorities for South Coast AQMD for 2024 will be further refined and presented to the Board’s Legislative Committee and the full Board for approval later in the year, as determined by the course of events in 2023.

SECTION II: CONTACT PERSON:

Questions regarding the content or intent of this RFP or on procedural matters should be addressed to:

Philip Crabbe III, Legislative, Public Affairs & Media
 South Coast AQMD
 21865 Copley Drive
 Diamond Bar, CA 91765-4178
 (909) 396-2632

SECTION III: SCHEDULE OF EVENTS

Date	Event
May 5, 2023	RFP Released
June 6, 2023	Proposals Due to South Coast AQMD – No Later Than 1:00 pm
June 6-June 16, 2023	Proposal Evaluations
August 11, 2023	Interviews, if required
September 1, 2023	Governing Board Approval
December 31, 2023	Anticipated Contract Execution

SECTION IV: PARTICIPATION IN THE PROCUREMENT PROCESS

It is the policy of South Coast AQMD to ensure that all businesses including minority business enterprises, women business enterprises, disabled veteran business enterprises, and small businesses have a fair and equitable opportunity to compete for and participate in South Coast AQMD contracts. Attachment A to this RFP contains definitions and further information.

SECTION V: STATEMENT OF WORK/SCHEDULE OF DELIVERABLES

Statement of Work

Under the direction of the Executive Officer or Deputy Executive Officer of Legislative, Public Affairs and Media, and in coordination with South Coast AQMD legislative staff, the consultant(s) shall gather information, provide advice and assistance, and/or advocate positions on legislation in Sacramento as it directly pertains to the ability of the South Coast AQMD to carry out its statutory responsibilities. The selected Consultant(s) will perform the services listed below on legislative/regulatory matters; however, the responsibilities of the selected Consultant(s) under the contract pursuant to this RFP are not necessarily limited to items listed since there may be other legislative needs that may arise during the course of the legislative process.

1. Based on Governing Board Approved State Legislative Guiding Principles, prepare a written strategic and tactical implementation plan for 2024;
2. Drafting, and/or assisting South Coast AQMD staff, consultants, or other parties in drafting, legislation and other policies and procedures as requested by South Coast AQMD and coordinating or assisting in their introduction in the California Legislature;
3. Reviewing, identifying, tracking, and monitoring both the actions of the administration and related state agencies as well as the California Legislature for legislation and other proposals potentially affecting air quality and South Coast AQMD's operations, authority, and funding;
4. Advocating, as directed by South Coast AQMD, on all identified and/or drafted legislation and administrative and other proposals, providing testimony at committee and other special hearings, and providing written communications to legislators, key administrative officials, and other staff regarding South Coast AQMD priorities;
5. Negotiating bill language, policies, or other state agency provisions related to air quality issues;
6. Assist in the integration of South Coast AQMD's state legislative agenda with its federal legislative agenda and local efforts;
7. Planning for and handling unforeseen emergency situations involving legislative or administrative items, at the direction of South Coast AQMD;
8. Producing materials for strategic distribution or inclusion in Legislative Committee/Board proceedings;
9. Providing regular reports on the status of all legislative and administrative activities in which interest is expressed by South Coast AQMD or that affect South Coast AQMD;
10. Identifying the administration's upcoming environmental legislative agenda and providing work plans, analysis, and consultation on strategies to align efforts to secure support for South Coast AQMD proposals;
11. Securing support for South Coast AQMD's mission and policy priorities by the decision-makers in the legislative and administrative bodies of the State of California, including the Governor's Office;
12. Gathering information on and scheduling appointments on behalf of South Coast AQMD with key legislators and administration members and appointees;
13. Attending and participating in meetings with legislative representatives and administration members and appointees to solely discuss the interests and goals of South Coast AQMD;
14. Preparing all reports and filings in the matter and form required of South Coast AQMD pursuant to the Political Reform Act of 1974 as amended and assisting South Coast

AQMD in filing such reports. The contractor will promptly furnish to South Coast AQMD a copy of all reports filed with any governmental agency concerning its lobbying activities on behalf of South Coast AQMD.

*A copy of the 2023 South Coast AQMD Governing Board's State Legislative Guiding Principles is herein incorporated as reference as Attachment C.

Schedule of Deliverables

1. Preparation of a Strategic Plan for the upcoming legislative year by no later than January 12, 2024, maximizing South Coast AQMD Board and staff participation and involvement in the legislative process;
2. Written drafts of legislative/administrative proposals as requested by South Coast AQMD. Such drafts are to be submitted for review by South Coast AQMD prior to being released;
3. Written updates of administrative actions pertaining to air quality-related issues or South Coast AQMD's programs. Such reports are to summarize each proposal/action and its potential impacts, recommend a South Coast AQMD position as appropriate, and identify any upcoming meetings or hearings to discuss the proposal;
4. Participation in the monthly South Coast AQMD Legislative Committee meetings, upon South Coast AQMD staff request, to provide updates and presentations on relevant legislative and administrative issues and legislation recommended for South Coast AQMD positions;
5. Written communications to legislators and key administrative officials conveying South Coast AQMD positions on various bills and administrative actions.
6. Following adjournment of the legislative session, a year-end report delineating and summarizing the final status/disposition of relevant legislative and administrative actions;
7. Legislative/administrative activities reports and legislative program planning documents and calendars as requested;
8. May include a "Capitol Briefing" or "Clean Air Legislative Action Day" or similar event(s) during the contract period to help establish an ongoing South Coast AQMD presence in the Capitol to garner support for the agency's mission and policy priorities and maintain the agency's presence as a resource to the Legislature and the Governor's Office;
9. A weekly written report covering pertinent legislative activities during the legislative session, written quarterly reports, a year-end report, and a year-end presentation delineating and summarizing relevant administrative and legislative actions;
10. A monthly written report to accompany invoice outlining contractor's specific activities;
11. A monthly written report to be submitted for Legislative Committee, summarizing relevant legislative and administrative items and developments;
12. A signed confidentiality agreement; and
13. Maintaining permanent records from which the correctness of all written records and filings can be verified. These records are to be open to inspection by South Coast AQMD or its representatives during normal business hours.

SECTION VI: REQUIRED QUALIFICATIONS

- A. Persons or firms proposing to bid on this proposal must be qualified and experienced in representing and advising governmental agencies and must submit qualifications demonstrating this ability in cases involving as many as possible of the following areas: administrative law, legislative policymaking and procedure, South Coast AQMD Rules and Regulations, air quality law, and other environmental issues.
- B. Proposer must submit the following:

1. Resumes or similar statement of qualifications of person or persons who may be designated as lead consultant(s) for legislative and administrative advocacy.
2. List of representative clients.
3. Summary of proposer's general qualifications to meet required qualifications and fulfill statement of work, including additional Firm personnel and resources.

SECTION VII: PROPOSAL SUBMITTAL REQUIREMENTS

Submitted proposals must follow the format outlined below and all requested information must be supplied. Failure to submit proposals in the required format will result in elimination from proposal evaluation. South Coast AQMD may modify the RFP or issue supplementary information or guidelines during the proposal preparation period prior to the due date. Please check our website for updates (<http://www.aqmd.gov/grants-bids>). The cost for developing the proposal is the responsibility of the Contractor, and shall not be chargeable to South Coast AQMD.

Each proposal must be submitted in three separate volumes:

- Volume I - Technical Proposal
- Volume II - Cost Proposal
- Volume III - Certifications and Representations included in Attachment B to this RFP, must be completed and executed by an authorized official of the Contractor.

A separate cover letter including the name, address, and telephone number of the contractor, and signed by the person or persons authorized to represent the Firm should accompany the proposal submission. Firm contact information as follows should also be included in the cover letter:

1. Address and telephone number of office in, or nearest to, Diamond Bar, California.
2. Name and title of Firm's representative designated as contact.

A separate Table of Contents should be provided for Volumes I and II.

VOLUME I - TECHNICAL PROPOSAL

DO NOT INCLUDE ANY COST INFORMATION IN THE TECHNICAL VOLUME

Summary (Section A) - State overall approach to meeting the objectives and satisfying the scope of work to be performed, the sequence of activities, and a description of methodology or techniques to be used.

Program Schedule (Section B) - Provide projected milestones or benchmarks for completing the project (to include reports) within the total time allowed.

Project Organization (Section C) - Describe the proposed management structure, program monitoring procedures, and organization of the proposed team. Provide a statement detailing your approach to the project, specifically address the Firm's ability and willingness to commit and maintain staffing to successfully complete the project on the proposed schedule.

Qualifications (Section D) - Describe the technical capabilities of the Firm. Provide references of other similar studies or projects performed during the last five years demonstrating ability to successfully complete the work. Include contact name, title, and telephone number for any references listed. Provide a statement of your Firm's background and related experience in performing similar services for other governmental organizations.

Assigned Personnel (Section E) - Provide the following information about the staff to be assigned to this project:

1. List all key personnel assigned to the project by level, name, and location. Provide a resume or similar statement describing the background, qualifications, and experience of the lead person and all persons assigned to the project. Substitution of project manager or lead personnel will not be permitted without prior written approval of South Coast AQMD.
2. Provide a spreadsheet of the labor hours proposed for each labor category at the task level.
3. Provide a statement indicating whether or not 90% of the work will be performed within the geographical boundaries of South Coast AQMD.
4. Provide a statement of education and training programs provided to, or required of, the staff identified for participation in the project, particularly with reference to management consulting, governmental practices and procedures, and technical matters.
5. Provide a summary of your Firm's general qualifications to meet required qualifications and fulfill statement of work, including additional Firm personnel and resources beyond those who may be assigned to the project.

Subcontractors (Section F) - This project may require expertise in multiple technical areas. List any subcontractors that will be used, identifying functions to be performed by them, their related qualifications and experience, and the total number of hours or percentage of time they will spend on the project.

Conflict of Interest (Section G) - Address possible conflicts of interest with other clients affected by actions performed by the Firm on behalf of South Coast AQMD. South Coast AQMD recognizes that prospective Contractors may be performing similar projects for other clients. Include a complete list of such clients for the past three (3) years with the type of work performed and the total number of years performing such tasks for each client. Although the Proposer will not be automatically disqualified by reason of work performed for such clients, South Coast AQMD reserves the right to consider the nature and extent of such work in evaluating the proposal.

Additional Data (Section H) - Provide other essential data that may assist in the evaluation of this proposal.

VOLUME II - COST PROPOSAL

Name and Address - The Cost Proposal must list the name and complete address of the Proposer in the upper left-hand corner.

Cost Proposal – South Coast AQMD anticipates awarding a fixed price contract. Cost information must be provided as listed below:

1. Detail must be provided by the following categories:
 - A. Labor – The Cost Proposal must list the fully-burdened hourly rates and the total number of hours estimated for each level of professional and administrative staff to be used to perform the tasks required by this RFP. Costs should be estimated for each of the components of the work plan.

- B. Subcontractor Costs - List subcontractor costs and identify subcontractors by name. Itemize subcontractor charges per hour or per day.
- C. Travel Costs - Indicate amount of travel cost and basis of estimate to include trip destination, purpose of trip, length of trip, airline fare or mileage expense, per diem costs, lodging and car rental.
- D. Other Direct Costs -This category may include such items as postage and mailing expense, printing, and reproduction costs, etc. Provide a basis of estimate for these costs.

- 2. It is the policy of the South Coast AQMD to receive at least as favorable pricing, warranties, conditions, benefits, and terms as other customers or clients making similar purchases or receiving similar services. South Coast AQMD will give preference, where appropriate, to vendors who certify that they will provide “most favored customer” status to the South Coast AQMD. To receive preference points, Proposer shall certify that South Coast AQMD is receiving “most favored customer” pricing in the Business Status Certifications page of Volume III, Attachment B – Certifications and Representations.

VOLUME III - CERTIFICATIONS AND REPRESENTATIONS (see Attachment B to this RFP)

SECTION VIII: PROPOSAL SUBMISSION

All proposals must be submitted according to specifications set forth in the section above, and this section. Failure to adhere to these specifications may be cause for rejection of the proposal.

Signature - All proposals must be signed by an authorized representative of the Proposer.

Due Date - **All proposals are due no later than 1:00 p.m., June 6, 2023, and should be directed to:**

Procurement Unit
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765-4178
(909) 396-3520

Submittal – Submit eight (8) complete copies of the proposal in a sealed envelope, plainly marked in the upper left-hand corner with the name and address of the Proposer and the words "Request for Proposals P2023-08."

Late bids/proposals will not be accepted under any circumstances.

Grounds for Rejection - A proposal may be immediately rejected if:

- It is not prepared in the format described, or
- It is signed by an individual not authorized to represent the Firm.

Modification or Withdrawal - Once submitted, proposals cannot be altered without the prior written consent of South Coast AQMD. All proposals shall constitute firm offers and may not be withdrawn for a period of ninety (90) days following the last day to accept proposals.

SECTION IX: PROPOSAL EVALUATION/CONTRACTOR SELECTION CRITERIA

- A. Proposals will be evaluated by a panel of three to five South Coast AQMD staff members familiar with the subject matter of the project. The panel shall be appointed by the Executive Officer or his designee. In addition, the evaluation panel may include such outside public sector or academic community expertise as deemed desirable by the Executive Officer. The panel will make a recommendation to the Executive Officer and/or the Governing Board of South Coast AQMD for final selection of a contractor and negotiation of a contract.
- B. Each member of the evaluation panel shall be accorded equal weight in his or her rating of proposals. The evaluation panel members shall evaluate the proposals according to the specified criteria and numerical weightings set forth below.

(a) R&D Projects Requiring Technical or Scientific Expertise, or Special Projects Requiring Unique Knowledge or Abilities

Understanding the Problem	20
Technical/Management Approach	20
Contractor Qualifications	20
Previous Experience on Similar Projects	10
Cost	<u>30</u>
TOTAL	100

(b) Additional Points

Small Business or Small Business Joint Venture	10
DVBE or DVBE Joint Venture	10
Use of DVBE or Small Business Subcontractors	7
Zero or Near-Zero Emission Vehicle Business	5
Local Business (Non-Federally Funded Projects Only)	5
Off-Peak Hours Delivery Business	2
Most Favored Customer	2

The cumulative points awarded for small business, DVBE, use of small business or DVBE subcontractors, Zero or Near-Zero emission vehicle business, local business, and off-peak hours delivery business shall not exceed 15 points. Most Favored Customer status incentive points shall be added, as applicable for a total of 17 points.

Self-Certification for Additional Points

The award of these additional points shall be contingent upon Proposer completing the Self-Certification section of Attachment B – Certifications and Representations and/or inclusion of a statement in the proposal self-certifying that Proposer qualifies for additional points as detailed above.

2. To receive additional points in the evaluation process for the categories of Small Business or Small Business Joint Venture, DVBE or DVBE Joint Venture or Local Business (for non-federally funded projects), the proposer must submit a self-certification at the time of proposal submission certifying that the proposer meets the requirements set forth in Attachments A and B. To receive points for the use of DVBE and/or Small Business subcontractors, at least 25 percent of the total contract value must be subcontracted to DVBEs and/or Small Businesses. To receive points as a Zero or Near-Zero Emission Vehicle Business, the proposer must demonstrate to the Executive Officer, or designee, that supplies and materials delivered to South Coast AQMD are delivered in vehicles that operate on clean fuels. To receive points as a Local Business, the proposer must affirm that it has an ongoing business within the South Coast AQMD at the time of bid/proposal submittal and that 90% of the work related to the contract will be performed within the South Coast AQMD. Proposals for legislative representation, such as in Sacramento, California or Washington D.C. are not eligible for local business incentive points. Federally funded projects are not eligible for local business incentive points. To receive points as an Off-Peak Hours Delivery Business, the proposer must submit, at proposal submission, certification of its commitment to delivering supplies and materials to South Coast AQMD between the hours of 10:00 a.m. and 3:00 p.m. To receive points for Most Favored Customer status, the proposer must submit, at proposal submission, certification of its commitment to provide most favored customer status to the South Coast AQMD. The cumulative points awarded for Small Business, DVBE, use of Small Business or DVBE Subcontractors, Local Business, Zero or Near- Zero Emission Vehicle Business, Off-Peak Hour Delivery Business and Most Favored Customer shall not exceed 17 points.
 3. For procurement of Research and Development (R & D) projects or projects requiring technical or scientific expertise or special projects requiring unique knowledge and abilities, technical factors including past experience shall be weighted at 70 points and cost shall be weighted at 30 points. A proposal must receive at least 56 out of 70 points on R & D projects and projects requiring technical or scientific expertise or special projects requiring unique knowledge and abilities, in order to be deemed qualified for award.
 4. The lowest cost proposal will be awarded the maximum cost points available and all other cost proposals will receive points on a prorated basis. For example, if the lowest cost proposal is \$1,000 and the maximum points available are 30 points, this proposal would receive the full 30 points. If the next lowest cost proposal is \$1,100 it would receive 27 points reflecting the fact that it is 10% higher than the lowest cost (90% of 30 points = 27 points).
- C. During the selection process the evaluation panel may wish to interview some proposers for clarification purposes only. No new material will be permitted at this time. Additional information provided during the bid review process is limited to clarification by the

Proposer of information presented in his/her proposal, upon request by South Coast AQMD.

- D. The Executive Officer or Governing Board may award the contract to a Proposer other than the Proposer receiving the highest rating in the event the Governing Board determines that another Proposer from among those technically qualified would provide the best value to South Coast AQMD considering cost and technical factors. The determination shall be based solely on the Evaluation Criteria contained in the Request for Proposal (RFP), on evidence provided in the proposal and on any other evidence provided during the bid review process.
- E. Selection will be made based on the above-described criteria and rating factors. The selection will be made by and is subject to Executive Officer or Governing Board approval. Proposers may be notified of the results by letter.
- F. The Governing Board has approved a Bid Protest Procedure which provides a process for a Bidder or prospective Bidder to submit a written protest to South Coast AQMD Procurement Manager in recognition of two types of protests: Protest Regarding Solicitation and Protest Regarding Award of a Contract. Copies of the Bid Protest Policy can be secured through a request to South Coast AQMD Procurement Department.
- G. The Executive Officer or Governing Board may award contracts to more than one proposer if in (his or their) sole judgment the purposes of the (contract or award) would best be served by selecting multiple proposers.
- H. If additional funds become available, the Executive Officer or Governing Board may increase the amount awarded. The Executive Officer or Governing Board may also select additional proposers for a grant or contract if additional funds become available.
- I. Disposition of Proposals – Pursuant to South Coast AQMD’s Procurement Policy and Procedure, South Coast AQMD reserves the right to reject any or all proposals. All proposals become the property of South Coast AQMD, and are subject to the California Public Records Act. One copy of the proposal shall be retained for South Coast AQMD files. Additional copies and materials will be returned only if requested and at the proposer’s expense.

SECTION X: FUNDING

The total funding for the work contemplated by this RFP will be a maximum **\$465,000** for the base year with an option to renew the contract for a second and third year for an estimated amount of **\$465,000** per year.

SECTION XI: SAMPLE CONTRACT

A sample contract to carry out the work described in this RFP is available on South Coast AQMD’s website at <http://www.aqmd.gov/grants-bids> or upon request from the RFP Contact Person (Section II).

ATTACHMENT A

PARTICIPATION IN THE PROCUREMENT PROCESS

A. It is the policy of South Coast Air Quality Management District (South Coast AQMD) to ensure that all businesses including minority business enterprises, women business enterprises, disabled veteran business enterprises and small businesses have a fair and equitable opportunity to compete for and participate in South Coast AQMD contracts.

B. Definitions:

The definition of minority, women or disadvantaged business enterprises set forth below is included for purposes of determining compliance with the affirmative steps requirement described in Paragraph G below on procurements funded in whole or in part with federal grant funds which involve the use of subcontractors. The definition provided for disabled veteran business enterprise, local business, small business enterprise, Zero or Near-Zero emission vehicle business and off-peak hours delivery business are provided for purposes of determining eligibility for point or cost considerations in the evaluation process.

1. "Women business enterprise" (WBE) as used in this policy means a business enterprise that meets all of the following criteria:
 - a. a business that is at least 51 percent owned by one or more women, or in the case of any business whose stock is publicly held, at least 51 percent of the stock is owned by one or more women.
 - b. a business whose management and daily business operations are controlled by one or more women.
 - c. a business which is a sole proprietorship, corporation, or partnership with its primary headquarters office located in the United States, which is not a branch or subsidiary of a foreign corporation, foreign firm, or other foreign-based business.
2. "Disabled veteran" as used in this policy is a United States military, naval, or air service veteran with at least 10 percent service-connected disability who is a resident of California.
3. "Disabled veteran business enterprise" (DVBE) as used in this policy means a business enterprise that meets all of the following criteria:
 - a. is a sole proprietorship or partnership of which at least 51 percent is owned by one or more disabled veterans or, in the case of a publicly owned business, at least 51 percent of its stock is owned by one or more disabled veterans; a subsidiary which is wholly owned by a parent corporation but only if at least 51 percent of the voting stock of the parent corporation is owned by one or more disabled veterans; or a joint venture in which at least 51 percent of the joint

- venture's management and control and earnings are held by one or more disabled veterans.
- b. the management and control of the daily business operations are by one or more disabled veterans. The disabled veterans who exercise management and control are not required to be the same disabled veterans as the owners of the business.
 - c. is a sole proprietorship, corporation, or partnership with its primary headquarters office located in the United States, which is not a branch or subsidiary of a foreign corporation, firm, or other foreign-based business.
4. "Local business" as used in this policy means a company that has an ongoing business within geographical boundaries of South Coast AQMD at the time of bid or proposal submittal and performs 90% of the work related to the contract within the geographical boundaries of South Coast AQMD and satisfies the requirements of subparagraph H below. Proposals for legislative representation, such as in Sacramento, California or Washington D.C. are not eligible for local business incentive points.
5. "Small business" as used in this policy means a business that meets the following criteria:
- a. 1) an independently owned and operated business; 2) not dominant in its field of operation; 3) together with affiliates is either:
 - A service, construction, or non-manufacturer with 100 or fewer employees, and average annual gross receipts of ten million dollars (\$10,000,000) or less over the previous three years, or
 - A manufacturer with 100 or fewer employees.
 - b. Manufacturer means a business that is both of the following:
 - 1) Primarily engaged in the chemical or mechanical transformation of raw materials or processed substances into new products.
 - 2) Classified between Codes 311000 and 339000, inclusive, of the North American Industrial Classification System (NAICS) Manual published by the United States Office of Management and Budget, 2007 edition.
6. "Joint ventures" as defined in this policy pertaining to certification means that one party to the joint venture is a DVBE or small business and owns at least 51 percent of the joint venture.
7. "Zero or Near-Zero Emission Vehicle Business" as used in this policy means a company or contractor that uses Zero or Near-Zero emission vehicles in conducting deliveries to South Coast AQMD. Zero or Near-Zero emission vehicles

include vehicles powered by electric, compressed natural gas (CNG), liquefied natural gas (LNG), liquefied petroleum gas (LPG), ethanol, methanol and hydrogen and are certified to 90% or lower of the existing standard.

8. "Off-Peak Hours Delivery Business" as used in this policy means a company or contractor that commits to conducting deliveries to South Coast AQMD during off-peak traffic hours defined as between 10:00 a.m. and 3:00 p.m.
9. "Benefits Incentive Business" as used in this policy means a company or contractor that provides janitorial, security guard or landscaping services to South Coast AQMD and commits to providing employee health benefits (as defined below in Section VIII.D.2.d) for full time workers with affordable deductible and co-payment terms.
10. "Minority Business Enterprise" as used in this policy means a business that is at least 51 percent owned by one or more minority person(s), or in the case of any business whose stock is publicly held, at least 51 percent of the stock is owned by one or more minority persons.
 - a. a business whose management and daily business operations are controlled by one or more minority persons.
 - b. a business which is a sole proprietorship, corporation, or partnership with its primary headquarters office located in the United States, which is not a branch or subsidiary of a foreign corporation, foreign firm, or other foreign-based business.
 - c. "Minority person" for purposes of this policy, means a Black American, Hispanic American, Native-American (including American Indian, Eskimo, Aleut, and Native Hawaiian), Asian-Indian (including a person whose origins are from India, Pakistan, and Bangladesh), Asian-Pacific-American (including a person whose origins are from Japan, China, the Philippines, Vietnam, Korea, Samoa, Guam, the United States Trust Territories of the Pacific, Northern Marianas, Laos, Cambodia, and Taiwan).
11. "Most Favored Customer" as used in this policy means that the South Coast AQMD will receive at least as favorable pricing, warranties, conditions, benefits and terms as other customers or clients making similar purchases or receiving similar services.
12. "Disadvantaged Business Enterprise" as used in this policy means a business that is an entity owned and/or controlled by a socially and economically disadvantaged individual(s) as described by Title X of the Clean Air Act Amendments of 1990 (42 U.S.C. 7601 note) (10% statute), and Public Law 102-389 (42 U.S.C. 4370d)(8% statute), respectively;
a Small Business Enterprise (SBE);
a Small Business in a Rural Area (SBRA);
a Labor Surplus Area Firm (LSAF); or
a Historically Underutilized Business

(HUB) Zone Small Business Concern, or a concern under a successor program.

- C. Under Request for Quotations (RFQ), DVBEs, DVBE business joint ventures, small businesses, and small business joint ventures shall be granted a preference in an amount equal to 5% of the lowest cost responsive bid. Zero or Near-Zero Emission Vehicle Businesses shall be granted a preference in an amount equal to 5 percent of the lowest cost responsive bid. Off-Peak Hours Delivery Businesses shall be granted a preference in an amount equal to 2 percent of the lowest cost responsive bid. Local businesses (if the procurement is not funded in whole or in part by federal grant funds) shall be granted a preference in an amount equal to 2% of the lowest cost responsive bid. Businesses offering Most Favored Customer status shall be granted a preference in an amount equal to 2 percent of the lowest cost responsive bid.
- D. Under Request for Proposals, DVBEs, DVBE joint ventures, small businesses, and small business joint ventures shall be awarded ten (10) points in the evaluation process. A non-DVBE or large business shall receive seven (7) points for subcontracting at least twenty-five (25%) of the total contract value to a DVBE and/or small business. Zero or Near-Zero Emission Vehicle Businesses shall be awarded five (5) points in the evaluation process. On procurements which are not funded in whole or in part by federal grant funds local businesses shall receive five (5) points. Off-Peak Hours Delivery Businesses shall be awarded two (2) points in the evaluation process. Businesses offering Most Favored Customer status shall be awarded two (2) points in the evaluation process.
- E. South Coast AQMD will ensure that discrimination in the award and performance of contracts does not occur on the basis of race, color, sex, national origin, marital status, sexual preference, creed, ancestry, medical condition, or retaliation for having filed a discrimination complaint in the performance of South Coast AQMD contractual obligations.
- F. South Coast AQMD requires Contractor to be in compliance with all state and federal laws and regulations with respect to its employees throughout the term of any awarded contract, including state minimum wage laws and OSHA requirements.
- G. When contracts are funded in whole or in part by federal funds, and if subcontracts are to be let, the Contractor must comply with the following, evidencing a good faith effort to solicit disadvantaged businesses. Contractor shall submit a certification signed by an authorized official affirming its status as a MBE or WBE, as applicable, at the time of contract execution. South Coast AQMD reserves the right to request documentation demonstrating compliance with the following good faith efforts prior to contract execution.
 - 1. Ensure Disadvantaged Business Enterprises (DBEs) are made aware of contracting opportunities to the fullest extent practicable through outreach and recruitment activities. For Indian Tribal, State and Local Government recipients, this will include placing DBEs on solicitation lists and soliciting them whenever they are potential sources.
 - 2. Make information on forthcoming opportunities available to DBEs and arrange time frames for contracts and establish delivery schedules, where the requirements permit, in a way that encourages and facilitates participation by DBEs in the competitive process. This includes, whenever possible, posting solicitations for bids or proposals for a minimum of 30 calendar days before the bid or proposal closing date.

3. Consider in the contracting process whether firms competing for large contracts could subcontract with DBEs. For Indian Tribal, State and Local Government recipients, this will include dividing total requirements when economically feasible into smaller tasks or quantities to permit maximum participation by DBEs in the competitive process.
 4. Encourage contracting with a consortium of DBEs when a contract is too large for one of these firms to handle individually.
 5. Using the services and assistance of the Small Business Administration and the Minority Business Development Agency of the Department of Commerce.
 6. If the prime contractor awards subcontracts, require the prime contractor to take the above steps.
- H. To the extent that any conflict exists between this policy and any requirements imposed by federal and state law relating to participation in a contract by a certified MBE/WBE/DVBE as a condition of receipt of federal or state funds, the federal or state requirements shall prevail.
- I. When contracts are not funded in whole or in part by federal grant funds, a local business preference will be awarded. For such contracts that involve the purchase of commercial off-the-shelf products, local business preference will be given to suppliers or distributors of commercial off-the-shelf products who maintain an ongoing business within the geographical boundaries of South Coast AQMD. However, if the subject matter of the RFP or RFQ calls for the fabrication or manufacture of custom products, only companies performing 90% of the manufacturing or fabrication effort within the geographical boundaries of South Coast AQMD shall be entitled to the local business preference. Proposals for legislative representation, such as in Sacramento, California or Washington D.C. are not eligible for local business incentive points.
- J. In compliance with federal fair share requirements set forth in 40 CFR Part 33, South Coast AQMD shall establish a fair share goal annually for expenditures with federal funds covered by its procurement policy.

ATTACHMENT B

CERTIFICATIONS & REPRESENTATIONS



South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

Business Information Request

Dear South Coast AQMD Contractor/Supplier:

South Coast Air Quality Management District (South Coast AQMD) is committed to ensuring that our contractor/supplier records are current and accurate. If your firm is selected for award of a purchase order or contract, it is imperative that the information requested herein be supplied in a timely manner to facilitate payment of invoices. In order to process your payments, we need the enclosed information regarding your account. **Please review and complete the information identified on the following pages, remember to sign all documents for our files, and return them as soon as possible to the address below:**

**Attention: Accounts Payable, Accounting Department
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765-4178**

If you do not return this information, we will not be able to establish you as a vendor. This will delay any payments and would still necessitate your submittal of the enclosed information to our Accounting department before payment could be initiated. Completion of this document and enclosed forms would ensure that your payments are processed timely and accurately.

If you have any questions or need assistance in completing this information, please contact Accounting at (909) 396-3777. We appreciate your cooperation in completing this necessary information.

Sincerely,

Sujata Jain
Chief Financial Officer

DH:jn

Enclosures: Business Information Request
Disadvantaged Business Certification
W-9
Form 590 Withholding Exemption Certificate
Federal Contract Debarment Certification
Campaign Contributions Disclosure



South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

Business Name	
Division of	
Subsidiary of	
Website Address	
Type of Business <i>Check One:</i>	<input type="checkbox"/> Individual <input type="checkbox"/> DBA, Name _____, County Filed in _____ <input type="checkbox"/> Corporation, ID No. _____ <input type="checkbox"/> LLC/LLP, ID No. _____ <input type="checkbox"/> Other _____

Address			
City/Town			
State/Province		Zip	
Phone	() - Ext	Fax	() -
Contact		Title	
E-mail Address			
Payment Name if Different			

**Attention: Accounts Payable, Accounting Department
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765-4178**

BUSINESS STATUS CERTIFICATIONS

Federal guidance for utilization of disadvantaged business enterprises allows a vendor to be deemed a small business enterprise (SBE), minority business enterprise (MBE) or women business enterprise (WBE) if it meets the criteria below.

- is certified by the Small Business Administration or
- is certified by a state or federal agency or
- is an independent MBE(s) or WBE(s) business concern which is at least 51 percent owned and controlled by minority group member(s) who are citizens of the United States.

Statements of certification:

As a prime contractor to South Coast AQMD, _____ (name of business) will engage in good faith efforts to achieve the fair share in accordance with 40 CFR Section 33.301 and will follow the six affirmative steps listed below **for contracts or purchase orders funded in whole or in part by federal grants and contracts.**

1. Place qualified SBEs, MBEs, and WBEs on solicitation lists.
2. Assure that SBEs, MBEs, and WBEs are solicited whenever possible.
3. When economically feasible, divide total requirements into small tasks or quantities to permit greater participation by SBEs, MBEs, and WBEs.
4. Establish delivery schedules, if possible, to encourage participation by SBEs, MBEs, and WBEs.
5. Use services of Small Business Administration, Minority Business Development Agency of the Department of Commerce, and/or any agency authorized as a clearinghouse for SBEs, MBEs, and WBEs.
6. If subcontracts are to be let, take the above affirmative steps.

Self-Certification Verification: Also for use in awarding additional points, as applicable, in accordance with South Coast AQMD Procurement Policy and Procedure:

Check all that apply:

Small Business Enterprise/Small Business Joint Venture
Local business
Minority-owned Business Enterprise

Women-owned Business Enterprise
Disabled Veteran-owned Business Enterprise/DVBE Joint Venture
Most Favored Customer Pricing Certification

Percent of ownership: _____%

Name of Qualifying Owner(s): _____

State of California Public Works Contractor Registration No. _____ . MUST BE INCLUDED IF BID PROPOSAL IS FOR PUBLIC WORKS PROJECT.

I, the undersigned, hereby declare that to the best of my knowledge the above information is accurate. Upon penalty of perjury, I certify information submitted is factual.

NAME

TITLE

TELEPHONE NUMBER

DATE

Definitions

Disabled Veteran-Owned Business Enterprise means a business that meets all of the following criteria:

- is a sole proprietorship or partnership of which is at least 51 percent owned by one or more disabled veterans, or in the case of any business whose stock is publicly held, at least 51 percent of the stock is owned by one or more disabled veterans; a subsidiary which is wholly owned by a parent corporation but only if at least 51 percent of the voting stock of the parent corporation is owned by one or more disabled veterans; or a joint venture in which at least 51 percent of the joint venture's management and control and earnings are held by one or more disabled veterans.
- the management and control of the daily business operations are by one or more disabled veterans. The disabled veterans who exercise management and control are not required to be the same disabled veterans as the owners of the business.
- is a sole proprietorship, corporation, partnership, or joint venture with its primary headquarters office located in the United States and which is not a branch or subsidiary of a foreign corporation, firm, or other foreign-based business.

Joint Venture means that one party to the joint venture is a DVBE and owns at least 51 percent of the joint venture. In the case of a joint venture formed for a single project this means that DVBE will receive at least 51 percent of the project dollars.

Local Business means a business that meets all of the following criteria:

- has an ongoing business within the boundary of South Coast AQMD at the time of bid application.
- performs 90 percent of the work within South Coast AQMD's jurisdiction.

Minority-Owned Business Enterprise means a business that meets all of the following criteria:

- is at least 51 percent owned by one or more minority persons or in the case of any business whose stock is publicly held, at least 51 percent of the stock is owned by one or more minority persons.
- is a business whose management and daily business operations are controlled or owned by one or more minority person.
- is a business which is a sole proprietorship, corporation, partnership, joint venture, an association, or a cooperative with its primary headquarters office located in the United States, which is not a branch or subsidiary of a foreign corporation, foreign firm, or other foreign business.

“Minority” person means a Black American, Hispanic American, Native American (including American Indian, Eskimo, Aleut, and Native Hawaiian), Asian-Indian American (including a person whose origins are from India, Pakistan, or Bangladesh), Asian-Pacific American (including a person whose origins are from Japan, China, the Philippines, Vietnam, Korea, Samoa, Guam, the United States Trust Territories of the Pacific, Northern Marianas, Laos, Cambodia, or Taiwan).

Small Business Enterprise means a business that meets the following criteria:

- a. 1) an independently owned and operated business; 2) not dominant in its field of operation; 3) together with affiliates is either:
 - A service, construction, or non-manufacturer with 100 or fewer employees, and average annual gross receipts of ten million dollars (\$10,000,000) or less over the previous three years, or
 - A manufacturer with 100 or fewer employees.
- b. Manufacturer means a business that is both of the following:
 - 1) Primarily engaged in the chemical or mechanical transformation of raw materials or processed substances into new products.
 - 2) Classified between Codes 311000 to 339000, inclusive, of the North American Industrial Classification System (NAICS) Manual published by the United States Office of Management and Budget, 2007 edition.

Small Business Joint Venture means that one party to the joint venture is a Small Business and owns at least 51 percent of the joint venture. In the case of a joint venture formed for a single project this means that the Small Business will receive at least 51 percent of the project dollars.

Women-Owned Business Enterprise means a business that meets all of the following criteria:

- is at least 51 percent owned by one or more women or in the case of any business whose stock is publicly held, at least 51 percent of the stock is owned by one or more women.
- is a business whose management and daily business operations are controlled or owned by one or more women.
- is a business which is a sole proprietorship, corporation, partnership, or a joint venture, with its primary headquarters office located in the United States, which is not a branch or subsidiary of a foreign corporation, foreign firm, or other foreign business.

Most Favored Customer as used in this policy means that the South Coast AQMD will receive at least as favorable pricing, warranties, conditions, benefits and terms as other customers or clients making similar purchases or receiving similar services.

Request for Taxpayer Identification Number and Certification

**Give Form to the
requester. Do not
send to the IRS.**

▶ Go to www.irs.gov/FormW9 for instructions and the latest information.

Print or type. See Specific Instructions on page 3.	<p>1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.</p> <p>2 Business name/disregarded entity name, if different from above</p> <p>3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.</p> <p><input type="checkbox"/> Individual/sole proprietor or single-member LLC <input type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate</p> <p><input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____</p> <p>Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.</p> <p><input type="checkbox"/> Other (see instructions) ▶ _____</p>	<p>4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):</p> <p>Exempt payee code (if any) _____</p> <p>Exemption from FATCA reporting code (if any) _____</p> <p><small>(Applies to accounts maintained outside the U.S.)</small></p>
	<p>5 Address (number, street, and apt. or suite no.) See instructions.</p> <p>6 City, state, and ZIP code</p> <p>7 List account number(s) here (optional)</p>	<p>Requester's name and address (optional)</p>

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number									
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border: 1px solid black; width: 25%; height: 20px;"></td> <td style="border: 1px solid black; width: 25%; height: 20px;"></td> <td style="border: 1px solid black; width: 25%; height: 20px;"></td> <td style="border: 1px solid black; width: 25%; height: 20px;"></td> </tr> <tr> <td style="text-align: center;">-</td> <td style="text-align: center;">-</td> <td></td> <td></td> </tr> </table>					-	-			
-	-								
or									
Employer identification number									
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border: 1px solid black; width: 25%; height: 20px;"></td> <td style="border: 1px solid black; width: 25%; height: 20px;"></td> <td style="border: 1px solid black; width: 25%; height: 20px;"></td> <td style="border: 1px solid black; width: 25%; height: 20px;"></td> </tr> <tr> <td style="text-align: center;">-</td> <td style="text-align: center;">-</td> <td></td> <td></td> </tr> </table>					-	-			
-	-								

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here	Signature of U.S. person ▶ _____	Date ▶ _____
------------------	----------------------------------	--------------

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What Is Backup Withholding, later.

By signing the filled-out form, you:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What is FATCA reporting*, later, for further information.

Note: If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien;
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States;
- An estate (other than a foreign estate); or
- A domestic trust (as defined in Regulations section 301.7701-7).

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax under section 1446 on any foreign partners' share of effectively connected taxable income from such business. Further, in certain cases where a Form W-9 has not been received, the rules under section 1446 require a partnership to presume that a partner is a foreign person, and pay the section 1446 withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid section 1446 withholding on your share of partnership income.

In the cases below, the following person must give Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States.

- In the case of a disregarded entity with a U.S. owner, the U.S. owner of the disregarded entity and not the entity;
- In the case of a grantor trust with a U.S. grantor or other U.S. owner, generally, the U.S. grantor or other U.S. owner of the grantor trust and not the trust; and
- In the case of a U.S. trust (other than a grantor trust), the U.S. trust (other than a grantor trust) and not the beneficiaries of the trust.

Foreign person. If you are a foreign person or the U.S. branch of a foreign bank that has elected to be treated as a U.S. person, do not use Form W-9. Instead, use the appropriate Form W-8 or Form 8233 (see Pub. 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items.

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Example. Article 20 of the U.S.-China income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if his or her stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first protocol) and is relying on this exception to claim an exemption from tax on his or her scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity, give the requester the appropriate completed Form W-8 or Form 8233.

Backup Withholding

What is backup withholding? Persons making certain payments to you must under certain conditions withhold and pay to the IRS 24% of such payments. This is called "backup withholding." Payments that may be subject to backup withholding include interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, payments made in settlement of payment card and third party network transactions, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

Payments you receive will be subject to backup withholding if:

1. You do not furnish your TIN to the requester,
2. You do not certify your TIN when required (see the instructions for Part II for details),
3. The IRS tells the requester that you furnished an incorrect TIN,
4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only), or
5. You do not certify to the requester that you are not subject to backup withholding under 4 above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See *Exempt payee code*, later, and the separate instructions for the Requester of Form W-9 for more information.

Also see *Special rules for partnerships*, earlier.

What is FATCA Reporting?

The Foreign Account Tax Compliance Act (FATCA) requires a participating foreign financial institution to report all United States account holders that are specified United States persons. Certain payees are exempt from FATCA reporting. See *Exemption from FATCA reporting code*, later, and the instructions for the Requester of Form W-9 for more information.

Updating Your Information

You must provide updated information to any person to whom you claimed to be an exempt payee if you are no longer an exempt payee and anticipate receiving reportable payments in the future from this person. For example, you may need to provide updated information if you are a C corporation that elects to be an S corporation, or if you no longer are tax exempt. In addition, you must furnish a new Form W-9 if the name or TIN changes for the account; for example, if the grantor of a grantor trust dies.

Penalties

Failure to furnish TIN. If you fail to furnish your correct TIN to a requester, you are subject to a penalty of \$50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

Civil penalty for false information with respect to withholding. If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a \$500 penalty.

Criminal penalty for falsifying information. Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

Misuse of TINs. If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

Specific Instructions

Line 1

You must enter one of the following on this line; **do not** leave this line blank. The name should match the name on your tax return.

If this Form W-9 is for a joint account (other than an account maintained by a foreign financial institution (FFI)), list first, and then circle, the name of the person or entity whose number you entered in Part I of Form W-9. If you are providing Form W-9 to an FFI to document a joint account, each holder of the account that is a U.S. person must provide a Form W-9.

a. **Individual.** Generally, enter the name shown on your tax return. If you have changed your last name without informing the Social Security Administration (SSA) of the name change, enter your first name, the last name as shown on your social security card, and your new last name.

Note: ITIN applicant: Enter your individual name as it was entered on your Form W-7 application, line 1a. This should also be the same as the name you entered on the Form 1040/1040A/1040EZ you filed with your application.

b. **Sole proprietor or single-member LLC.** Enter your individual name as shown on your 1040/1040A/1040EZ on line 1. You may enter your business, trade, or "doing business as" (DBA) name on line 2.

c. **Partnership, LLC that is not a single-member LLC, C corporation, or S corporation.** Enter the entity's name as shown on the entity's tax return on line 1 and any business, trade, or DBA name on line 2.

d. **Other entities.** Enter your name as shown on required U.S. federal tax documents on line 1. This name should match the name shown on the charter or other legal document creating the entity. You may enter any business, trade, or DBA name on line 2.

e. **Disregarded entity.** For U.S. federal tax purposes, an entity that is disregarded as an entity separate from its owner is treated as a "disregarded entity." See Regulations section 301.7701-2(c)(2)(iii). Enter the owner's name on line 1. The name of the entity entered on line 1 should never be a disregarded entity. The name on line 1 should be the name shown on the income tax return on which the income should be reported. For example, if a foreign LLC that is treated as a disregarded entity for U.S. federal tax purposes has a single owner that is a U.S. person, the U.S. owner's name is required to be provided on line 1. If the direct owner of the entity is also a disregarded entity, enter the first owner that is not disregarded for federal tax purposes. Enter the disregarded entity's name on line 2, "Business name/disregarded entity name." If the owner of the disregarded entity is a foreign person, the owner must complete an appropriate Form W-8 instead of a Form W-9. This is the case even if the foreign person has a U.S. TIN.

Line 2

If you have a business name, trade name, DBA name, or disregarded entity name, you may enter it on line 2.

Line 3

Check the appropriate box on line 3 for the U.S. federal tax classification of the person whose name is entered on line 1. Check only one box on line 3.

If the entity/person on line 1 is a(n) . . .	THEN check the box for . . .
• Corporation	Corporation
• Individual • Sole proprietorship, or • Single-member limited liability company (LLC) owned by an individual and disregarded for U.S. federal tax purposes.	Individual/sole proprietor or single-member LLC
• LLC treated as a partnership for U.S. federal tax purposes, • LLC that has filed Form 8832 or 2553 to be taxed as a corporation, or • LLC that is disregarded as an entity separate from its owner but the owner is another LLC that is not disregarded for U.S. federal tax purposes.	Limited liability company and enter the appropriate tax classification. (P= Partnership; C= C corporation; or S= S corporation)
• Partnership	Partnership
• Trust/estate	Trust/estate

Line 4, Exemptions

If you are exempt from backup withholding and/or FATCA reporting, enter in the appropriate space on line 4 any code(s) that may apply to you.

Exempt payee code.

- Generally, individuals (including sole proprietors) are not exempt from backup withholding.
- Except as provided below, corporations are exempt from backup withholding for certain payments, including interest and dividends.
- Corporations are not exempt from backup withholding for payments made in settlement of payment card or third party network transactions.
- Corporations are not exempt from backup withholding with respect to attorneys' fees or gross proceeds paid to attorneys, and corporations that provide medical or health care services are not exempt with respect to payments reportable on Form 1099-MISC.

The following codes identify payees that are exempt from backup withholding. Enter the appropriate code in the space in line 4.

- 1—An organization exempt from tax under section 501(a), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2)
- 2—The United States or any of its agencies or instrumentalities
- 3—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities
- 4—A foreign government or any of its political subdivisions, agencies, or instrumentalities
- 5—A corporation
- 6—A dealer in securities or commodities required to register in the United States, the District of Columbia, or a U.S. commonwealth or possession
- 7—A futures commission merchant registered with the Commodity Futures Trading Commission
- 8—A real estate investment trust
- 9—An entity registered at all times during the tax year under the Investment Company Act of 1940
- 10—A common trust fund operated by a bank under section 584(a)
- 11—A financial institution
- 12—A middleman known in the investment community as a nominee or custodian
- 13—A trust exempt from tax under section 664 or described in section 4947

The following chart shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above, 1 through 13.

IF the payment is for . . .	THEN the payment is exempt for . . .
Interest and dividend payments	All exempt payees except for 7
Broker transactions	Exempt payees 1 through 4 and 6 through 11 and all C corporations. S corporations must not enter an exempt payee code because they are exempt only for sales of noncovered securities acquired prior to 2012.
Barter exchange transactions and patronage dividends	Exempt payees 1 through 4
Payments over \$600 required to be reported and direct sales over \$5,000 ¹	Generally, exempt payees 1 through 5 ²
Payments made in settlement of payment card or third party network transactions	Exempt payees 1 through 4

¹ See Form 1099-MISC, Miscellaneous Income, and its instructions.

² However, the following payments made to a corporation and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, gross proceeds paid to an attorney reportable under section 6045(f), and payments for services paid by a federal executive agency.

Exemption from FATCA reporting code. The following codes identify payees that are exempt from reporting under FATCA. These codes apply to persons submitting this form for accounts maintained outside of the United States by certain foreign financial institutions. Therefore, if you are only submitting this form for an account you hold in the United States, you may leave this field blank. Consult with the person requesting this form if you are uncertain if the financial institution is subject to these requirements. A requester may indicate that a code is not required by providing you with a Form W-9 with "Not Applicable" (or any similar indication) written or printed on the line for a FATCA exemption code.

A—An organization exempt from tax under section 501(a) or any individual retirement plan as defined in section 7701(a)(37)

B—The United States or any of its agencies or instrumentalities

C—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities

D—A corporation the stock of which is regularly traded on one or more established securities markets, as described in Regulations section 1.1472-1(c)(1)(i)

E—A corporation that is a member of the same expanded affiliated group as a corporation described in Regulations section 1.1472-1(c)(1)(i)

F—A dealer in securities, commodities, or derivative financial instruments (including notional principal contracts, futures, forwards, and options) that is registered as such under the laws of the United States or any state

G—A real estate investment trust

H—A regulated investment company as defined in section 851 or an entity registered at all times during the tax year under the Investment Company Act of 1940

I—A common trust fund as defined in section 584(a)

J—A bank as defined in section 581

K—A broker

L—A trust exempt from tax under section 664 or described in section 4947(a)(1)

M—A tax exempt trust under a section 403(b) plan or section 457(g) plan

Note: You may wish to consult with the financial institution requesting this form to determine whether the FATCA code and/or exempt payee code should be completed.

Line 5

Enter your address (number, street, and apartment or suite number). This is where the requester of this Form W-9 will mail your information returns. If this address differs from the one the requester already has on file, write NEW at the top. If a new address is provided, there is still a chance the old address will be used until the payor changes your address in their records.

Line 6

Enter your city, state, and ZIP code.

Part I. Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. If you are a resident alien and you do not have and are not eligible to get an SSN, your TIN is your IRS individual taxpayer identification number (ITIN). Enter it in the social security number box. If you do not have an ITIN, see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN.

If you are a single-member LLC that is disregarded as an entity separate from its owner, enter the owner's SSN (or EIN, if the owner has one). Do not enter the disregarded entity's EIN. If the LLC is classified as a corporation or partnership, enter the entity's EIN.

Note: See *What Name and Number To Give the Requester*, later, for further clarification of name and TIN combinations.

How to get a TIN. If you do not have a TIN, apply for one immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local SSA office or get this form online at www.SSA.gov. You may also get this form by calling 1-800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at www.irs.gov/Businesses and clicking on Employer Identification Number (EIN) under Starting a Business. Go to www.irs.gov/Forms to view, download, or print Form W-7 and/or Form SS-4. Or, you can go to www.irs.gov/OrderForms to place an order and have Form W-7 and/or SS-4 mailed to you within 10 business days.

If you are asked to complete Form W-9 but do not have a TIN, apply for a TIN and write "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, generally you will have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

Note: Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon.

Caution: A disregarded U.S. entity that has a foreign owner must use the appropriate Form W-8.

Part II. Certification

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if item 1, 4, or 5 below indicates otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). In the case of a disregarded entity, the person identified on line 1 must sign. Exempt payees, see *Exempt payee code*, earlier.

Signature requirements. Complete the certification as indicated in items 1 through 5 below.

1. Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983. You must give your correct TIN, but you do not have to sign the certification.

2. Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983. You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.

3. Real estate transactions. You must sign the certification. You may cross out item 2 of the certification.

4. Other payments. You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments made in settlement of payment card and third party network transactions, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).

5. Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), ABL accounts (under section 529A), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions. You must give your correct TIN, but you do not have to sign the certification.

What Name and Number To Give the Requester

For this type of account:	Give name and SSN of:
1. Individual	The individual
2. Two or more individuals (joint account) other than an account maintained by an FFI	The actual owner of the account or, if combined funds, the first individual on the account ¹
3. Two or more U.S. persons (joint account maintained by an FFI)	Each holder of the account
4. Custodial account of a minor (Uniform Gift to Minors Act)	The minor ²
5. a. The usual revocable savings trust (grantor is also trustee)	The grantor-trustee ¹
b. So-called trust account that is not a legal or valid trust under state law	The actual owner ¹
6. Sole proprietorship or disregarded entity owned by an individual	The owner ³
7. Grantor trust filing under Optional Form 1099 Filing Method 1 (see Regulations section 1.671-4(b)(2)(i)(A))	The grantor ⁴
For this type of account:	Give name and EIN of:
8. Disregarded entity not owned by an individual	The owner
9. A valid trust, estate, or pension trust	Legal entity ⁴
10. Corporation or LLC electing corporate status on Form 8832 or Form 2553	The corporation
11. Association, club, religious, charitable, educational, or other tax-exempt organization	The organization
12. Partnership or multi-member LLC	The partnership
13. A broker or registered nominee	The broker or nominee

For this type of account:	Give name and EIN of:
14. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity
15. Grantor trust filing under the Form 1041 Filing Method or the Optional Form 1099 Filing Method 2 (see Regulations section 1.671-4(b)(2)(i)(E))	The trust

¹ List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.

² Circle the minor's name and furnish the minor's SSN.

³ You must show your individual name and you may also enter your business or DBA name on the "Business name/disregarded entity" name line. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.

⁴ List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.) Also see *Special rules for partnerships*, earlier.

***Note:** The grantor also must provide a Form W-9 to trustee of trust.

Note: If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

Secure Your Tax Records From Identity Theft

Identity theft occurs when someone uses your personal information such as your name, SSN, or other identifying information, without your permission, to commit fraud or other crimes. An identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- Protect your SSN,
 - Ensure your employer is protecting your SSN, and
 - Be careful when choosing a tax preparer.
- If your tax records are affected by identity theft and you receive a notice from the IRS, respond right away to the name and phone number printed on the IRS notice or letter.

If your tax records are not currently affected by identity theft but you think you are at risk due to a lost or stolen purse or wallet, questionable credit card activity or credit report, contact the IRS Identity Theft Hotline at 1-800-908-4490 or submit Form 14039.

For more information, see Pub. 5027, Identity Theft Information for Taxpayers.

Victims of identity theft who are experiencing economic harm or a systemic problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 1-877-777-4778 or TTY/TDD 1-800-829-4059.

Protect yourself from suspicious emails or phishing schemes. Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit card, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to phishing@irs.gov. You may also report misuse of the IRS name, logo, or other IRS property to the Treasury Inspector General for Tax Administration (TIGTA) at 1-800-366-4484. You can forward suspicious emails to the Federal Trade Commission at spam@uce.gov or report them at www.ftc.gov/complaint. You can contact the FTC at www.ftc.gov/idtheft or 877-IDTHEFT (877-438-4338). If you have been the victim of identity theft, see www.IdentityTheft.gov and Pub. 5027.

Visit www.irs.gov/identitytheft to learn more about identity theft and how to reduce your risk.

Privacy Act Notice

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons (including federal agencies) who are required to file information returns with the IRS to report interest, dividends, or certain other income paid to you; mortgage interest you paid; the acquisition or abandonment of secured property; the cancellation of debt; or contributions you made to an IRA, Archer MSA, or HSA. The person collecting this form uses the information on the form to file information returns with the IRS, reporting the above information. Routine uses of this information include giving it to the Department of Justice for civil and criminal litigation and to cities, states, the District of Columbia, and U.S. commonwealths and possessions for use in administering their laws. The information also may be disclosed to other countries under a treaty, to federal and state agencies to enforce civil and criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism. You must provide your TIN whether or not you are required to file a tax return. Under section 3406, payers must generally withhold a percentage of taxable interest, dividend, and certain other payments to a payee who does not give a TIN to the payer. Certain penalties may also apply for providing false or fraudulent information.

2021 Withholding Exemption Certificate**590**

The payee completes this form and submits it to the withholding agent. The withholding agent keeps this form with their records.

Withholding Agent Information

Name

Payee Information

Name

 SSN or ITIN FEIN CA Corp no. CA SOS file no.

Address (apt./ste., room, PO box, or PMB no.)

City (If you have a foreign address, see instructions.)

State ZIP code

Exemption Reason**Check only one box.**

By checking the appropriate box below, the payee certifies the reason for the exemption from the California income tax withholding requirements on payment(s) made to the entity or individual.

 Individuals — Certification of Residency:

I am a resident of California and I reside at the address shown above. If I become a nonresident at any time, I will promptly notify the withholding agent. See instructions for General Information D, Definitions.

 Corporations:

The corporation has a permanent place of business in California at the address shown above or is qualified through the California Secretary of State (SOS) to do business in California. The corporation will file a California tax return. If this corporation ceases to have a permanent place of business in California or ceases to do any of the above, I will promptly notify the withholding agent. See instructions for General Information D, Definitions.

 Partnerships or Limited Liability Companies (LLCs):

The partnership or LLC has a permanent place of business in California at the address shown above or is registered with the California SOS, and is subject to the laws of California. The partnership or LLC will file a California tax return. If the partnership or LLC ceases to do any of the above, I will promptly inform the withholding agent. For withholding purposes, a limited liability partnership (LLP) is treated like any other partnership.

 Tax-Exempt Entities:

The entity is exempt from tax under California Revenue and Taxation Code (R&TC) Section 23701 (insert letter) or Internal Revenue Code Section 501(c) (insert number). If this entity ceases to be exempt from tax, I will promptly notify the withholding agent. Individuals cannot be tax-exempt entities.

 Insurance Companies, Individual Retirement Arrangements (IRAs), or Qualified Pension/Profit-Sharing Plans:

The entity is an insurance company, IRA, or a federally qualified pension or profit-sharing plan.

 California Trusts:

At least one trustee and one noncontingent beneficiary of the above-named trust is a California resident. The trust will file a California fiduciary tax return. If the trustee or noncontingent beneficiary becomes a nonresident at any time, I will promptly notify the withholding agent.

 Estates — Certification of Residency of Deceased Person:

I am the executor of the above-named person's estate or trust. The decedent was a California resident at the time of death. The estate will file a California fiduciary tax return.

 Nonmilitary Spouse of a Military Servicemember:

I am a nonmilitary spouse of a military servicemember and I meet the Military Spouse Residency Relief Act (MSRRA) requirements. See instructions for General Information E, MSRRA.

CERTIFICATE OF PAYEE: Payee must complete and sign below.

To learn about your privacy rights, how we may use your information, and the consequences for not providing the requested information, go to ftb.ca.gov/forms and search for **1131**. To request this notice by mail, call 800.852.5711.

Under penalties of perjury, I declare that I have examined the information on this form, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. I further declare under penalties of perjury that if the facts upon which this form are based change, I will promptly notify the withholding agent.

Type or print payee's name and title

Telephone

Payee's signature ▶

Date

2021 Instructions for Form 590

Withholding Exemption Certificate

References in these instructions are to the California Revenue and Taxation Code (R&TC).

General Information

California Revenue and Taxation Code (R&TC) Section 18662 requires withholding of income or franchise tax on payments of California source income made to nonresidents of California. For more information, See General Information B, Income Subject to Withholding.

Registered Domestic Partners (RDPs) – For purposes of California income tax, references to a spouse, husband, or wife also refer to a California RDP unless otherwise specified. For more information on RDPs, get FTB Pub. 737, Tax Information for Registered Domestic Partners.

A Purpose

Use Form 590, Withholding Exemption Certificate, to certify an exemption from nonresident withholding.

Form 590 does not apply to payments of backup withholding. For more information, go to ftb.ca.gov and search for **backup withholding**.

Form 590 does not apply to payments for wages to employees. Wage withholding is administered by the California Employment Development Department (EDD). For more information, go to edd.ca.gov or call 888.745.3886.

Do not use Form 590 to certify an exemption from withholding if you are a seller of California real estate. Sellers of California real estate use Form 593, Real Estate Withholding Statement, to claim an exemption from the real estate withholding requirement.

The following are excluded from withholding and completing this form:

- The United States and any of its agencies or instrumentalities.
- A state, a possession of the United States, the District of Columbia, or any of its political subdivisions or instrumentalities.
- A foreign government or any of its political subdivisions, agencies, or instrumentalities.

B Income Subject to Withholding

Withholding is required on the following, but is not limited to:

- Payments to nonresidents for services rendered in California.
- Distributions of California source income made to domestic nonresident partners, members, and S corporation shareholders and allocations of California source income made to foreign partners and members.
- Payments to nonresidents for rents if the payments are made in the course of the withholding agent's business.
- Payments to nonresidents for royalties from activities sourced to California.

- Distributions of California source income to nonresident beneficiaries from an estate or trust.
- Endorsement payments received for services performed in California.
- Prizes and winnings received by nonresidents for contests in California.

However, withholding is optional if the total payments of California source income are \$1,500 or less during the calendar year.

For more information on withholding, get FTB Pub. 1017, Resident and Nonresident Withholding Guidelines. To get a withholding publication, see Additional Information.

C Who Certifies this Form

Form 590 is certified (completed and signed) by the payee. California residents or entities exempt from the withholding requirement should complete Form 590 and submit it to the withholding agent before payment is made. The withholding agent is then relieved of the withholding requirements if the agent relies in good faith on a completed and signed Form 590 unless notified by the Franchise Tax Board (FTB) that the form should not be relied upon.

An incomplete certificate is invalid and the withholding agent should not accept it. If the withholding agent receives an incomplete certificate, the withholding agent is required to withhold tax on payments made to the payee until a valid certificate is received. In lieu of a completed exemption certificate, the withholding agent may accept a letter from the payee as a substitute explaining why they are not subject to withholding. The letter must contain all the information required on the certificate in similar language, including the under penalty of perjury statement and the payee's taxpayer identification number (TIN).

The certification does not need to be renewed annually. The certification on Form 590 remains valid until the payee's status changes. The withholding agent must retain a copy of the certification or substitute for at least five years after the last payment to which the certification applies. The agent must provide it to the FTB upon request.

If an entertainer (or the entertainer's business entity) is paid for a performance, the entertainer's information must be provided. **Do not** submit the entertainer's agent or promoter information.

The grantor of a grantor trust shall be treated as the payee for withholding purposes. Therefore, if the payee is a grantor trust and one or more of the grantors is a nonresident, withholding is required. If all of the grantors on the trust are residents, no withholding is required. Resident grantors can check the box on Form 590 labeled "Individuals — Certification of Residency."

D Definitions

For California nonwage withholding purposes:

- Nonresident includes all of the following:
 - Individuals who are not residents of California.
 - Corporations not qualified through the California Secretary of State (CA SOS) to do business in California or having no permanent place of business in California.
 - Partnerships or limited liability companies (LLCs) with no permanent place of business in California.
 - Any trust without a resident grantor, beneficiary, or trustee, or estates where the decedent was not a California resident.
- Foreign refers to non-U.S.

For more information about determining resident status, get FTB Pub. 1031, Guidelines for Determining Resident Status. Military servicemembers have special rules for residency. For more information see General Information E, Military Spouse Residency Relief Act (MSRRA), and FTB Pub. 1032, Tax Information for Military Personnel.

Permanent Place of Business:

A corporation has a permanent place of business in California if it is organized and existing under the laws of California or it has qualified through the CA SOS to transact intrastate business. A corporation that has not qualified to transact intrastate business (e.g., a corporation engaged exclusively in interstate commerce) will be considered as having a permanent place of business in California only if it maintains a permanent office in California that is permanently staffed by its employees.

E Military Spouse Residency Relief Act (MSRRA)

Generally, for tax purposes you are considered to maintain your existing residence or domicile. If a military servicemember and nonmilitary spouse have the same state of domicile, the MSRRA provides:

- A spouse shall not be deemed to have lost a residence or domicile in any state solely by reason of being absent to be with the servicemember serving in compliance with military orders.
- A spouse shall not be deemed to have acquired a residence or domicile in any other state solely by reason of being there to be with the servicemember serving in compliance with military orders.

Domicile is defined as the one place:

- Where you maintain a true, fixed, and permanent home.
- To which you intend to return whenever you are absent.

A military servicemember's nonmilitary spouse is considered a nonresident for tax purposes if the servicemember and spouse have the same domicile outside of California and the spouse is in California solely to be with the servicemember who is serving in compliance with Permanent Change of Station orders.

California may require nonmilitary spouses of military servicemembers to provide proof that they meet the criteria for California personal income tax exemption as set forth in the MSRRA.

Income of a military servicemember's nonmilitary spouse for services performed in California is not California source income subject to state tax if the spouse is in California to be with the servicemember serving in compliance with military orders, and the servicemember and spouse have the same domicile in a state other than California.

For additional information or assistance in determining whether the applicant meets the MSRRA requirements, get FTB Pub. 1032.

Specific Instructions

Payee Instructions

Enter the withholding agent's name.

Enter the payee's information, including the TIN and check the appropriate TIN box.

You must provide a valid TIN as requested on this form. The following are acceptable TINs: social security number (SSN); individual taxpayer identification number (ITIN); federal employer identification number (FEIN); California corporation number (CA Corp no.); or CA SOS file number.

Private Mail Box (PMB) – Include the PMB in the address field. Write "PMB" first, then the box number. Example: 111 Main Street PMB 123.

Foreign Address – Follow the country's practice for entering the city, county, province, state, country, and postal code, as applicable, in the appropriate boxes. Do not abbreviate the country name.

Exemption Reason – Check the box that reflects the reason why the payee is exempt from the California income tax withholding requirement.

Withholding Agent Instructions

Do not send this form to the FTB. The certification on Form 590 remains valid until the payee's status changes. The withholding agent must retain a copy of the certificate or substitute for at least five years after the last payment to which the certificate applies. The agent must provide it to the FTB upon request.

The payee must notify the withholding agent if any of the following situations occur:

- The individual payee becomes a nonresident.
- The corporation ceases to have a permanent place of business in California or ceases to be qualified to do business in California.
- The partnership ceases to have a permanent place of business in California.
- The LLC ceases to have a permanent place of business in California.
- The tax-exempt entity loses its tax-exempt status.

If any of these situations occur, then withholding may be required. For more information, get Form 592, Resident and Nonresident Withholding Statement, Form 592-B, Resident and Nonresident Withholding Tax Statement, [Form 592-PTE](#), Pass-Through Entity Annual Withholding Return, Form 592-Q, Payment Voucher for Pass-Through Entity Withholding, and Form 592-V, Payment Voucher for Resident or Nonresident Withholding.

Additional Information

Website: For more information, go to ftb.ca.gov and search for nonwage.

MyFTB offers secure online tax account information and services. For more information, go to ftb.ca.gov and login or register for **MyFTB**.

Telephone: 888.792.4900 or 916.845.4900, Withholding Services and Compliance phone service

Fax: 916.845.9512

Mail: WITHHOLDING SERVICES AND COMPLIANCE MS F182
FRANCHISE TAX BOARD
PO BOX 942867
SACRAMENTO CA 94267-0651

For questions unrelated to withholding, or to download, view, and print California tax forms and publications, or to access the TTY/TDD numbers, see the Internet and Telephone Assistance section.

Internet and Telephone Assistance

Website: ftb.ca.gov

Telephone: 800.852.5711 from within the United States
916.845.6500 from outside the United States

TTY/TDD: 800.822.6268 for persons with hearing or speech disability
711 or 800.735.2929 California relay service

Asistencia Por Internet y Teléfono

Sitio web: ftb.ca.gov

Teléfono: 800.852.5711 dentro de los Estados Unidos
916.845.6500 fuera de los Estados Unidos

TTY/TDD: 800.822.6268 para personas con discapacidades auditivas o del habla
711 ó 800.735.2929 servicio de relevo de California

Certification Regarding Debarment, Suspension, and Other Responsibility Matters

The prospective participant certifies to the best of its knowledge and belief that it and the principals:

- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
- (b) Have not within a three year period preceding this proposal been convicted of or had a civil judgement rendered against them or commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction: violation of Federal or State antitrust statute or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (c) Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (b) of this certification; and
- (d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State, or local) terminated for cause or default.

I understand that a false statement on this certification may be grounds for rejection of this proposal or termination of the award. In addition, under 18 USC Sec. 1001, a false statement may result in a fine of up to \$10,000 or imprisonment for up to 5 years, or both.

Typed Name & Title of Authorized Representative

Signature of Authorized Representative Date

I am unable to certify to the above statements. My explanation is attached.



CAMPAIGN CONTRIBUTIONS DISCLOSURE

In accordance with California law, bidders and contracting parties are required to disclose, at the time the application is filed, information relating to any campaign contributions made to South Coast Air Quality Management District (SCAQMD) Board Members or members/alternates of the MSRC, including: the name of the party making the contribution (which includes any parent, subsidiary or otherwise related business entity, as defined below), the amount of the contribution, and the date the contribution was made. 2 C.C.R. §18438.8(b). Where a proposed rule or proposed amended rule impacts three or fewer facilities, those facilities will be treated in much the same manner as contracting parties and so must also complete this form, disclosing information relating to any campaign contributions made to any SCAQMD Board Members. See Quadri Advice Letter (2002) A-02.096.1 In the event that a qualifying campaign contribution is made, the Board Member to whom it was made may be disqualified from participating in the actions involving that donor.

California law prohibits a party, or an agent, from making campaign contributions to SCAQMD Governing Board Members or members/alternates of the Mobile Source Air Pollution Reduction Review Committee (MSRC) of more than \$250 while their contract or permit is pending before the SCAQMD; and further prohibits a campaign contribution from being made for three (3) months following the date of the final decision by the Governing Board or the MSRC on a donor's contract or permit. Gov't Code §84308(d). For purposes of reaching the \$250 limit, the campaign contributions of the bidder or contractor plus contributions by its parents, affiliates, and related companies of the contractor or bidder are added together. 2 C.C.R. §18438.5.

In addition, SCAQMD Board Members or members/alternates of the MSRC must abstain from voting on a contract or permit if they have received a campaign contribution from a party or participant to the proceeding, or agent, totaling more than \$250 in the 12-month period prior to the consideration of the item by the Governing Board or the MSRC. Gov't Code §84308(c).

The list of current SCAQMD Governing Board Members can be found at the SCAQMD website (www.aqmd.gov). The list of current MSRC members/alternates can be found at the MSRC website (<http://www.cleantransportationfunding.org>).

SECTION I.

Contractor (Legal Name): _____

DBA, Name _____, County Filed in _____ Corporation, ID No. _____ LLC/LLP, ID No. _____
--

List any parent, subsidiaries, or otherwise affiliated business entities of Contractor:
(See definition below).

SECTION II.

Has Contractor and/or any parent, subsidiary, or affiliated company, or agent thereof, made a campaign contribution(s) totaling \$250 or more in the aggregate to a current member of the South Coast Air Quality Management Governing Board or member/alternate of the MSRC in the 12 months preceding the date of execution of this disclosure?

† The information provided on this form does not, and is not intended to, constitute legal advice. To the extent that you may have questions regarding any case law, citations, or legal interpretations provided above please seek the guidance of your own independent counsel.

Yes No **If YES, complete Section II below and then sign and date the form. If NO, sign and date below. Include this form with your submittal.**

Campaign Contributions Disclosure, continued:

Name of Contributor _____

_____	_____	_____
Governing Board Member or MSRC Member/Alternate	Amount of Contribution	Date of Contribution

Name of Contributor _____

_____	_____	_____
Governing Board Member or MSRC Member/Alternate	Amount of Contribution	Date of Contribution

Name of Contributor _____

_____	_____	_____
Governing Board Member or MSRC Member/Alternate	Amount of Contribution	Date of Contribution

Name of Contributor _____

_____	_____	_____
Governing Board Member or MSRC Member/Alternate	Amount of Contribution	Date of Contribution

I declare the foregoing disclosures to be true and correct.

By: _____

Title: _____

Date: _____

DEFINITIONS

Parent, Subsidiary, or Otherwise Related Business Entity (2 Cal. Code of Regs., §18703.1(d).)

(1) Parent subsidiary. A parent subsidiary relationship exists when one corporation directly or indirectly owns shares possessing more than 50 percent of the voting power of another corporation.

(2) Otherwise related business entity. Business entities, including corporations, partnerships, joint ventures and any other organizations and enterprises operated for profit, which do not have a parent subsidiary relationship are otherwise related if any one of the following three tests is met:

- (A) One business entity has a controlling ownership interest in the other business entity.
- (B) There is shared management and control between the entities. In determining whether there is shared management and control, consideration should be given to the following factors:
 - (i) The same person or substantially the same person owns and manages the two entities;
 - (ii) There are common or commingled funds or assets;
 - (iii) The business entities share the use of the same offices or employees, or otherwise share activities, resources, or personnel on a regular basis;
 - (iv) There is otherwise a regular and close working relationship between the entities; or
- (C) A controlling owner (50% or greater interest as a shareholder or as a general partner) in one entity also is a controlling owner in the other entity.

ATTACHMENT C

South Coast AQMD's State Legislative Guiding Principles for 2023

The following guiding principles are identified to protect public health, facilitate attainment of state and federal clean air standards within the South Coast region by statutory deadlines, and address other South Coast AQMD needs and policy priorities, while working with and serving as a resource to state legislators and the Governor; federal, state, and local agencies; business, environmental, health, and community groups; and other stakeholders.

Air Quality Funding

Protect and increase existing funding sources and identify new funding sources that provide a sustainable revenue stream for South Coast AQMD programs and priorities that support attainment of state and federal ambient air quality standards and reduce hazardous air pollutants to protect public health.

South Coast AQMD Authority / Policy Implementation

Defend and ensure adequate South Coast AQMD authority for implementation of the Board's clean air policies and programs, including those required by state and federal laws, to support Air Quality Management Plans (AQMP) and State Implementation Plans.

State Support

Work to ensure that the State does not impose unfunded mandates on South Coast AQMD and does its fair share to reduce air pollution within the South Coast region. State actions needed in support of air quality include, but are not limited to, funding, legislation, regulatory actions, and support by the Administration. In particular, South Coast AQMD requires State action to: 1) Facilitate implementation of applicable South Coast AQMD AQMPs and attainment of federal ozone and particulate matter air quality standards by upcoming deadlines; 2) Ensure there are sufficient resources to fully implement air district responsibilities and programs created through AB 617 [Health & Safety Code Sections 39607.1; 40920.6; 40920.8; 42705.5; 44391.2]; and 3) Maximize funding opportunities that flow from the federal government to the State through public laws, such as the Bipartisan Infrastructure Law and Inflation Reduction Act.

Surface Transportation & Goods Movement

Support and expand policy and funding considerations that promote air quality priorities in connection with the implementation of state and federal surface transportation, infrastructure and goods movement policies and programs, especially related to the development and deployment of zero and near-zero emission medium- and heavy-duty trucks, with a priority for zero-emission where commercially viable at scale.

Development and Deployment of Clean Technology

Support and advocate for legislative and administrative policies, programs and funding, including as part of any economic stimulus efforts, that promote the development and deployment of near-zero and zero emission infrastructure, equipment and vehicle technology, especially with regard to medium- and heavy-duty trucks, to: 1) protect public health; 2) facilitate attainment of clean air standards; and/or 3) support a healthy economy and promote job retention/creation within the South Coast region.

Environmental Justice

Support and advocate for legislative and administrative policies and funding that: 1) promote and sustain environmental justice initiatives which reduce localized health risks resulting from criteria pollutant and toxic air contaminant emissions; 2) develop and expand access to clean air technology; 3) enhance community participation in decision-making; and 4) provide the resources necessary to fully implement local air districts' responsibilities and programs created through AB 617, including adding new communities to the program only if sufficient funding is provided.

Climate Change

Seek to influence climate change policies/initiatives and facilitate their implementation consistent with Board policy. Support efforts directing that the Greenhouse Gas Reduction Fund provide funding to maximize criteria pollutant and toxic emission reduction co-benefits that facilitate attainment of clean air standards and reduce public health impacts in the South Coast region, such as through the development and deployment of near-zero and zero-emission vehicles, equipment, and fueling/charging infrastructure, especially as it relates to medium- and heavy-duty trucks.

Clean Energy

Support legislative and administrative efforts to promote energy efficiency, demand reduction, and reliable, cost effective and the cleanest energy for all consumers in the South Coast region. Also, support production and development of renewable and alternative energy, energy storage, and microgrids, as well as charging and fueling infrastructure, to reduce emissions from transportation and other sources, such as back-up generators.

Business, Job Creation & Economy

Support legislative policies and administrative actions that promote job retention and creation as well as economic growth, while working toward attainment of clean air standards; and that support and assist the regulated community in complying with rules and regulations in the most efficient and cost-effective manner.

Addressing Impacts of Natural and Manmade Events

Support and advocate for legislative and administrative policies, programs, and funding that reduce and/or mitigate air quality-related public health impacts within the South Coast region caused by wildfires, dust/sandstorms, odors, or other events.

Administrative Operations

Support and seek legislative and administrative policies, programs, funding and/or actions that ensure that South Coast AQMD can meet its administrative and operational needs, such as, but not limited to pensions, COVID-19, or other.

**LOCAL GOVERNMENT &
SMALL BUSINESS ASSISTANCE ADVISORY GROUP
FRIDAY, FEBRUARY 10, 2023
MEETING MINUTES**

MEMBERS PRESENT:

Councilmember Rachele Arizmendi, City of Sierra Madre
Geoffrey Blake, Metal Finishers of Southern California
Todd Campbell, Clean Energy
Bill LaMarr, California Small Business Alliance
Rita Loof, RadTech International
Eddie Marquez, Roofing Contractors Association
David Rothbart, Los Angeles County Sanitation Districts

MEMBERS ABSENT:

Councilmember Carlos Rodriguez, LGSBA Chair (Board Member)
Senator Vanessa Delgado (Board Member)
Felipe Aguirre
Paul Avila, P.B.A. & Associates
LaVaughn Daniel, DancoEN
John DeWitt, JE DeWitt, Inc.

OTHERS PRESENT:

Mark Abramowitz
Harvey Eder
Debra Mendelsohn, Board Member Consultant (*Rutherford*)

SOUTH COAST AQMD STAFF:

Susan Nakamura, Chief Operating Officer
Anissa Heard-Johnson, Deputy Executive Officer
Terrence Mann, Deputy Executive Officer
Kathryn Higgins, Assistant Deputy Executive Officer
Lisa Tanaka O'Malley, Assistant Deputy Executive Officer
Victor Yip, Assistant Deputy Executive Officer
Erika Chavez, Senior Deputy District Counsel
Uyen-Uyen Vo, Planning & Rules Manager
Philip Crabbe III, Senior Public Affairs Manager
Denise Peralta Gailey, Public Affairs Manager
Ricardo Rivera, Public Affairs Manager
Anthony Tang, Information Technology Supervisor
Pedro Piqueras, Program Supervisor
Diana Thai, Program Supervisor

Elaine Hills, Senior Staff Specialist
Derek Camacho, Air Quality Specialist
Van Doan, Air Quality Specialist
Belinda Huy, Air Quality Specialist
Nishanth Krishnamurthy, Air Quality Specialist
Pami Mukherjee, Air Quality Specialist
Paul Wright, Senior Information Technology Specialist
Debra Ashby, Senior Public Affairs Specialist
Arlene Farol, Senior Public Affairs Specialist
Ryan Stromar, Senior Public Affairs Specialist
Bernard Tolliver, Senior Public Affairs Specialist
Gina Triviso, Senior Public Affairs Specialist
Daniel Wong, Senior Public Affairs Specialist
Paul Rodriguez, Assistant Air Quality Specialist
Aisha Reyes, Senior Administrative Secretary

Agenda Item #1 – Roll Call/Call to Order/Opening Remarks

Lisa Tanaka O’Malley, Assistant Deputy Executive Officer, Legislative, Public Affairs and Media (LPAM), called the meeting to order at 11:30 a.m.

For additional details of the Local Government and Small Business Assistance (LGSBA) Advisory Group Meeting, please refer to the Webcast at [Live Webcast \(aqmd.gov\)](http://aqmd.gov)

Agenda Item #2 – Approval of January 13, 2023 Meeting Minutes

Ms. O’Malley called for approval of the January 13, 2023 meeting minutes.

Rita Loof asked about the status of a presentation on Proposed Amended Rule 219 - Equipment Not Requiring a Written Permit Pursuant to Regulation II (PAR 219). Ms. O’Malley replied that staff was unable to schedule a presentation for this meeting. Susan Nakamura, Chief Operating Officer, Executive Office, advised that there are no changes to the rule calendar, and the proposed rule is scheduled for Governing Board in March.

For additional details, please refer to the [Webcast](#) beginning at 4:50.

No public comment.

Motion to approve minutes made by Geoffrey Blake; seconded by Councilmember Rachelle Arizmendi; approved.

Ayes: Arizmendi, Blake, Campbell, LaMarr, Loof, Marquez, Rothbart

Noes: None

Absent: Aguirre, Avila, Daniel, Delgado, DeWitt, Rodriguez

For additional details, please refer to the [Webcast](#) beginning at 4:37.

Agenda Item #3 – Approval of LGSBA 2022 Accomplishments and 2023 Goals and Objectives

Ms. O’Malley called for approval of the LGSBA 2022 Accomplishments and 2023 Goals and Objectives.

Ms. Loof asked if outreach to local government officials on LGSBA was incorporated into the Goals and Objectives. Ms. O’Malley responded that outreach to elected officials on LGSBA meetings would begin in March per the previous month’s action items. Councilmember Rachelle Arizmendi recalled members discussed expanding email distribution lists.

Bill LaMarr suggested to inviting elected officials to speak on topics of interest in addition to staff presentations. Ms. O’Malley responded that a discussion with the Legal Department and Chair Carlos Rodriguez is needed.

Ms. Loof suggested that the Advisory Group defer approval of the 2022 Accomplishments and 2023 Goals and Objectives to the next meeting so members who are absent today can participate in the discussion.

Harvey Eder provided public comment on low-income solar programs.

Motion to move item to the next meeting made by David Rothbart; seconded by Rita Loof; approved.

Ayes: Arizmendi, Blake, Campbell, LaMarr, Loof, Marquez, Rothbart

Noes: None

Absent: Aguirre, Avila, Daniel, Delgado, DeWitt, Rodriguez

For additional details on the presentation and discussions, please refer to the [Webcast](#) beginning at 8:42.

Agenda Item #4 – Review of Follow-Up and Action Items

Ms. O'Malley reviewed the action items from the January 13, 2023, meeting.

Ms. Loof commented that PAR 219 regarding UV/EB/LED will have an impact on small businesses and she would like to bring awareness to the Advisory Group. Ms. Nakamura stated that this item is on the agenda for the Stationary Source Committee meeting on February 17, 2023.

Mr. Eder provided public comment on climate change.

For additional details, please refer to the [Webcast](#) beginning at 20:45.

Agenda Item #5 – Update on Assembly Bill 617 (AB 617) for 2022

Bernard Tolliver, Senior Public Affairs Specialist/LPAM, provided an update on AB 617 for 2022.

Ms. Loof referenced slide #2 and asked about trade associations becoming a member of the Community Steering Committees (CSC). Mr. Tolliver stated that anyone who is interested in participating in a CSC is encouraged to apply. Kathryn Higgins, Assistant Deputy Executive Officer, Diversity, Equity, and Inclusion, and Community Air Programs, responded that trade associations are not excluded, and CSC member selection is based on guidelines established by CARB's blueprint.

Mr. LaMarr shared his experience in applying for and not being approved to be a member of a CSC. He discussed the role small businesses located with an AB 617 community should play on CSCs. Ms. Higgins stated that there should be diversity within CSCs and that businesses residing in the community should be able to participate. South Coast AQMD has provided input on the update of CARB's blueprint and expressed support for business participation on CSCs. Ms. Loof elaborated on the distinction between businesses and industry.

There was no public comment.

For additional details on the presentation and discussions, please refer to the [Webcast](#) beginning at 29:28.

Agenda Item #6 – Summary of Compliance and Enforcement (C&E) Activities

Terrence Mann, Deputy Executive Officer, Office of Compliance and Enforcement, provided a summary of OCE activities.

David Rothbart referenced the number of complaints received related to wastewater treatment and odors. He asked if there is a lack of understanding of South Coast AQMD rules and what could be done to address the issues. Mr. Mann responded that the high number of complaints is in part due to unusual events and are also an indication of awareness due to outreach to communities. Ms. Nakamura

emphasized the importance of working with the operators to ensure compliance with South Coast AQMD rules and regulations.

Mr. Rothbart inquired about education for facilities on South Coast AQMD rules and regulations. Elaine Hills, Senior Staff Specialist, LPAM, provided an overview of Small Business Assistance services to help facilities comply with rules, record keeping and other issues. Mr. Mann commented that it is important for businesses to understand the potential impacts their operations could have on a community.

Mr. LaMarr commented that South Coast AQMD Rules are complex, which may be difficult for small businesses to understand and offered assistance. Ms. Loof suggested to expand the list of resources available to small businesses on South Coast AQMD's website by adding links to the Small Business Alliance and organizations, such as RadTech.

No public comment.

For additional details on the presentation and discussions, please refer to the [Webcast](#) beginning at 51:15.

Agenda Item #7 – Other Business

No other business.

Agenda Item #8 – Public Comment

Mr. Eder provided comment on public solar power.

For additional details, please refer to the [Webcast](#) beginning at 1:25:07.

Agenda Item #9 – Next Meeting Date

The next regular LGSBA Advisory Group meeting is scheduled for Friday, March 10, 2023, at 11:30 a.m.

Adjournment

The meeting adjourned at 12:58 p.m.