



Howard Aylesworth, Jr.

Howard Aylesworth is director, civil aviation environment for the Aerospace Industries Association. He has extensive experience in aviation regulatory and policy matters including aircraft noise and emissions, international trade, and engine and aircraft technology development, certification, production, maintenance, and repair.

Aylesworth is an advisor to the ICAO Committee on Aviation Environmental Protection (CAEP). He introduced the elimination of airport congestion and air traffic system delay as a necessary policy measure to reduce aviation emissions, and developed the “three-legged stool” approach to reduce aircraft emissions and the balanced approach to noise management adopted by the 33rd and 35th ICAO Assemblies.

Aylesworth was a steering group member and chapter author for the Intergovernmental Panel on Climate Change special report *Aviation and the Global Atmosphere*, and has authored many technical and policy papers on aviation environmental matters. He assisted in the formulation of aviation provisions to the Kyoto Protocol, has participated in formulating NASA research and development programs and in the establishment of the FAA Joint Planning and Development Office, and is currently engaged in developing policy initiatives to support development of alternative aviation fuels.

Aylesworth is the Industry Co-Chair of the FAA Joint Planning and Development Office Environmental Working Group. He is a member of the FAA Research and Engineering Development Advisory Committee Environment and Energy Subcommittee, the National Academy of Science Transportation Research Board Aviation Environmental Committee, the FAA Center of Excellence (PARTNER) Advisory Board, and the PARTNER Environmental Design Space Technical Advisory Board.

Prior to his current position at AIA, Aylesworth led efforts to eliminate counterfeit and unsafe parts from aviation commerce, and worked on Trade in Civil Aircraft provisions under the General Agreement on Tariffs and Trade and on the Aircraft Agreement and Subsidies Code Uruguay Round negotiations.

Before joining AIA in 1991, Aylesworth was Fiscal Planning Services, Inc. vice president product development, policy consultant to the Lower Mississippi Economic Development Commission, professional staff for the U.S. House of Representatives Economic Stabilization Subcommittee, and marketing specialist for the Maryland Department of Economic and Community Development.

Aylesworth is a past Maryland Commissioner for Indian Affairs and served on the Maryland High Technology Round Table formed by Governor Harry Hughes. He received his BA in economics from the University of Denver and his Master of Arts in political economy from the American University.