

FOG FORUM - EXPERT PANELISTS

Dr. William Esposito - Doctor of Public Health, a Certified Industrial Hygienist, LEED AP certified by the Green Building Council, and the founder of Ambient Group – an environmental and sustainability consulting firm in New York. He has also worked as a Certified Industrial Hygienist for Viacom Media Networks for almost 20 years now.

Dr. Alan Kao - Principal and Global Director of Environmental, Social and Governance Svcs at Ram-bowl (formerly Environ). He was part of the team in the late 1990's that evaluated and quantified exposures to smoke, fog, haze, and pyrotechnic special effects by actors in Broadway musicals, commonly known as the Moline-Mt. Sinai-Environ report, prepared on behalf of Actors Equity.

Günter Schaidt - Recipient of a Technical Achievement Academy Award in 1984 along with Rosco Labs for the development of an improved, non-toxic fluid for creating fog and smoke for motion picture production. Namely, they invented glycol/water-based fog fluids.

Bill Jordan - Former Deputy Director of the EPA Pesticides Programs Division. Now in the public sector, he continues to provide expert services on public safety issues, and volunteers for a range of important NGO's.

Grishma Desai - lead chemist and QC Manager at Grignard Company, who manufactures most of the fog fluids used in the US. Her background is in biotechnology research, food science laboratory research and QC, specifically in the chemical industry. Implements the ISO9001 QC Management System, Good Manufacturing Practices, Good Laboratory Practices, all audit procedures, and Research & Development.

Jack Caravanos - Doctor of Public Health, a Certified Industrial Hygienist, and Clinical Professor of Environmental Public Health Sciences at New York University. He also partners with Pure Earth, and international non-profit, where he works around the world to eliminate exposures to lead and mercury from mining operations.

Mark Katchen - Certified Industrial Hygienist and the managing principal for the Phylmar Group with expertise in industrial hygiene, toxicology, occupational health, risk communication and sustainable supply chain practices. Mark also helped develop the 2017 Fog Exposure Literature review for Contract Services that led to the latest Safety Bulletin 10/10A – Atmospheric Fog & Haze.

Mona Shum - Principle Certified Industrial Hygienist at Aura Health & Safety Corporation and Adjunct Professor at the University of British Columbia where she is teaching Masters students who are embarking on their careers in the occupational hygiene field.

Jonathan Fielding, MD - Former director and health officer of the Los Angeles County Department of Public Health. He is a Distinguished Professor of Health Policy and Management and of Pediatrics in the Schools of Public Health and Medicine at UCLA, and is an elected member of the National Academy of Medicine.

Jeffrey Shaman PhD - Professor of Environmental Health Sciences and Director of the Climate and Health Program at Columbia University. His focus is on climate, atmospheric science and hydrology, as well as biology, and studies the environmental determinants of infectious disease transmission and infectious disease forecast.

Baruch Fischhoff, PhD - Howard Heinz University Professor at the Institute for Politics and Strategy, and Engineering & Public Policy at Carnegie Mellon University. He is an elected member of the (US) National Academy of Sciences and National Academy of Medicine. His research focuses on judgment and decision making, including Risk perception and Risk Analysis.