

Dr. Christa Hasenkopf is a senior air quality and energy advisor at the US Agency for International Development (USAID). Previously, Dr. Hasenkopf co-founded and led OpenAQ, an environmental tech non-profit that shares 9 billion real-time air quality data points from 140+ countries and receives more than 1 billion data requests per year. Dr. Hasenkopf also served as the Chief Air Pollution Advisor at the US Department of State in the Office of Medical Service and as a fellow at USAID through the American Association for the Advancement of Science (AAAS) Science & Technology Fellowship Program. Dr. Hasenkopf received a PhD from University of Colorado in 2011; her PhD research was on organic aerosol analogs in planetary atmospheres.

Dr. Pallavi Pant is a senior scientist at the Health Effects Institute, leading the Global Health Program. Her work focuses on air quality and its impacts on health, particularly in low- and middle-income countries. Dr. Pant has experience working with non-profit organizations and currently advises several organizations. Dr. Pant is active in initiatives to promote public understanding of air pollution and its impacts, including as the founder of IndiaAQ Hub. Dr. Pant received a PhD in Environmental Health from the University of Birmingham in 2014.

Dr. Bradley Flowers is a principal scientist and program manager at AECOM, an international environmental and engineering consultancy. Dr. Flowers leads teams of scientists delivering high-quality, actionable environmental data, and collaborates with instrumentation manufacturers, regulatory, policy, and legal experts. Dr. Flowers also focuses on developing technical capacities in a global work force (e.g., technical training, career progression, digital and innovation transformation). Dr. Flowers received a PhD in physical chemistry from The University of Texas at Austin.

Dr. Barron Henderson is a Physical Scientist in the Air Quality Analysis Division's Air Quality Modeling Group of the Office of Air Quality Planning and Standards at the U.S. Environmental Protection Agency (EPA). He uses theory and computer simulation to explore scientific and societal issues related to air pollutants. Before coming to the EPA, he was an Assistant Professor at the University of Florida. His work at the EPA includes collaborative research to improve atmospheric models and quantify global contributions to local pollution. Dr. Henderson received a PhD in atmospheric sciences from University of North Carolina at Chapel Hill.

Dr. Marcelo Mena-Carrasco is a scientist and professor turned activist and policymaker. Dr. Mena-Carrasco is the director of the Climate Action Center at Pontificia Universidad Católica de Valparaíso and the Chile Office of the Global

Center on Adaptation. Dr. Mena-Carrasco was the practice manager in climate research at the World Bank and the former vice minister and minister of the environment for Chile from 2014 to 2018. Dr. Mena-Carrasco received a PhD in 2007 from University of Iowa in environmental engineering, focusing on biofuels, power generation, transportation, and residential heating.