

GINA M. SOLOMON, M.D., M.P.H.

Gina Solomon is the Deputy Secretary for Science and Health at the California Environmental Protection Agency (CalEPA) and a Clinical Professor of Medicine at the University of California San Francisco (UCSF). At CalEPA, Dr. Solomon has served as the science advisor to the Secretary since May 2012 on a wide range of scientific issues related to chemical and pesticide health risk. She also works across the agency and with other agencies on challenging and emerging scientific policy issues. Prior to coming to CalEPA she was a senior scientist at the Natural Resources Defense Council, the director of the occupational and environmental medicine residency program at UCSF, and the co-director of the UCSF Pediatric Environmental Health Specialty Unit. Dr. Solomon's work has spanned a wide array of areas, including children's environmental health, reproductive toxicity and evaluating the use of novel data streams to screen chemicals for toxicity. She has also done work in exposure science for air pollutants, pesticides, mold, and metals in soil, and on the health effects of climate change. She was involved in the aftermath of Hurricane Katrina, the Gulf oil spill, and the Chevron Richmond explosion and fire, and is currently working to improve refinery safety in California. Dr. Solomon previously served on the National Academies Committees on Toxicity Testing in the 21st Century and Exposure Science in the 21st Century, the EPA Science Advisory Board and the National Toxicology Program's Board of Scientific Counselors. She was vice-chair of the EPA Board of Scientific Counselors Chemical Safety for Sustainability subcommittee. Dr. Solomon received her bachelor's degree from Brown University, her M.D. from Yale, and did her M.P.H. and her residency and fellowship training in internal medicine and occupational and environmental medicine at Harvard.