

**Name of Scientist:** Roy Fortmann

**Title:** Deputy Director

**Contact Information:**

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**Area of Expertise:**

Dr. Fortmann's research interests are in the areas of human exposure assessment, indoor environmental quality, and analytical/environmental chemistry. During the past 25+ years, he has been principal investigator on numerous studies addressing air quality and multi-media exposures in homes, office buildings, schools, airliner cabins, other specialized indoor environments and outdoors. His research has involved measurements of a wide range of chemicals and stressors, including particulate matter, microbiologicals, inorganic gases, volatile organic compounds, and many semi-volatile persistent and non-persistent organic chemicals (e.g., pesticides, phthalates, polycyclic aromatic hydrocarbons, brominated flame retardants, perfluorinated chemicals).

**Education:**

- Ph.D., Environmental Sciences, State University of New York, Syracuse, 1982
- M.S., Biological Sciences, University of Nevada, Las Vegas, 1978
- B.S., General Studies, University of Iowa, 1976

**Professional Experience:**

- Deputy Director of Human Exposure and Atmospheric Sciences Division, USEPA, ORD, NERL-HEASD, 2012-present
- Acting Director of Human Exposure and Atmospheric Sciences Division, USEPA, ORD, NERL-HEASD, 2007-2012
- Chief of Exposure Measurements and Analysis Branch, USEPA, ORD, NERL-HEASD, 2002-2007
- Physical Scientist, USEPA, ORD, NERL-HEASD, EMAB, 2000-2002
- Senior Scientist, ARCADIS Geraghty & Miller, Durham, NC, 1993-2000
- Research Scientist, Research Triangle Institute, Research Triangle Park, NC, 1990-1993
- Senior Scientist and Assistant Director, GEOMET Technologies, Germantown, MD, 1984-1990
- Post-Doctoral Research Associate, Carnegie-Mellon University, Pittsburgh, PA, 1983-1984
- Technical Specialist, State University of New York, Syracuse, NY, 1980-1982

- Research Fellow, USEPA, Las Vegas, NV, 1976-1978

**Publications:**

**Published & Presented Research (1999-Present)**