Occupational and Environmental Health

Head
- Peter S. Thorne

Graduate degrees: M.S. in occupational and environmental health; Ph.D. in occupational and environmental health
Faculty: https://www.public-health.uiowa.edu/oeh-faculty-list/
Website: https://www.public-health.uiowa.edu/oeh/

Facilities

The Department of Occupational and Environmental Health is housed in the College of Public Health Building, on the University’s health sciences campus, and at the Institute for Rural and Environmental Health, at the University of Iowa Research Park. College of Public Health-based laboratory facilities give researchers and students access to cutting-edge technologies for the study of occupational and environmental health.

Pulmonary Toxicology Facility
The Pulmonary Toxicology Facility provides a full array of inhalation toxicology, aerosol science, and bioaerosol assay services. A primary focus of the facility is the study of toxicants found in the agricultural environment and related exposure situations. The facility is particularly well-equipped for studying organic dusts and bioaerosols.

Industrial Hygiene Laboratory
The Industrial Hygiene Laboratory provides expertise and equipment for exposure assessment in occupational settings. The laboratory offers a range of sample collection capabilities and an extensive inventory of sampling equipment. Field and laboratory services are available through laboratory support exposure-response studies and control technology development studies in a variety of occupational arenas, including agriculture, construction, and indoor environments (home and office).

A computer laboratory is available for student use, and a library collection is located at the Institute for Rural and Environmental Health.

Heartland Center for Occupational Health and Safety
The Heartland Center for Occupational Health and Safety, one of 18 education and research centers funded by the National Institute of Occupational Safety and Health, provides training, education, and outreach. Its program areas are industrial hygiene, occupational safety, ergonomics, agricultural safety and health, occupational injury prevention, occupational epidemiology, and continuing education.