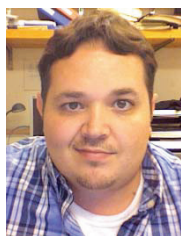


Graduate Faculty Research Programs



Cancer, epigenetics, and structure-based drug development

ANDY ANNALORA
Asst. Prof., Sr. Research, PhD



Environmental chemistry and bioanalytical technology development
Director of Food Safety and Environmental Stewardship

KIM ANDERSON
Professor, PhD



Mechanisms of carcinogenesis by environmental polycyclic aromatic hydrocarbons

WILLIAM BAIRD
Professor, PhD



Ecotoxicology, mechanisms of endocrine disrupting compounds (EDCs) across biological scales

SUSANNE BRANDER
Asst. Prof., Sr. Research, PhD



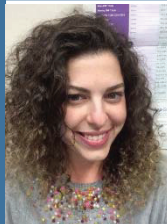
Causes and consequences of genomic instability, carcinogenesis, genetic toxicology and risk analysis

ANDREW BUERMEIER
Associate Professor, PhD
Director of Academic Programs



Pesticide policy and risk communication, pesticide applicator education

KACI BUHL
Assoc. Professor of Practice, MS



Immunotoxicology; mechanisms by which AhR ligands modulate susceptibility to autoimmune diseases

ALLISON EHRLICH
Asst. Prof., Sr. Research, PhD



Environmental fate and transport of organic pollutants in ground water, wastewater & surface water

JENNIFER FIELD
Professor, PhD



Data integration, translational phenomics, ontologies, and rare disease.

MELISSA HAENDEL
Associate Professor, PhD
Dir. of Translational Data Science

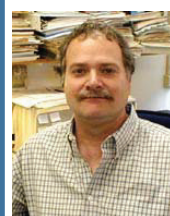


MARY HALBLIEB
Assoc. Professor of Practice



Nanotoxicology, environmental impact of nano-materials in aquatic systems, ecotoxicology, nanopesticides

STACEY HARPER
Associate Professor, PhD



Extension environmental chemistry, toxicology, environmental fate, risk assessment.
Director of National Pesticide Information Center

JEFF JENKINS
Professor, PhD
Director of NPIC



Integrated pest management (IPM), pesticide application & efficacy, ecotoxicology, ecological risk

PAUL JEPSON
Professor, PhD
Director of IPPC



Extension toxicology, immunotoxicology, flow cytometry and mechanisms of effect on the immune system

NANCY KERKVLIET
Professor, PhD



Cancer therapeutics; Nuclear receptor signaling; Regulation of cell death (apoptosis and cell cycle)

SIVA KOLLURI
Associate Professor, PhD



Structure, function and expression of the cytochromes P450 super family of enzymes

CRAIG MARCUS
Professor, PhD



Integrated Pest Management (IPM) Engagement and Implementation; Pesticide Risk Reduction

KATIE MURRAY
Professor of Practice



Environmental chemistry, toxicology, and environmental fate

STACI SIMONICH
Professor, PhD
Associate Vice Pres. of Research



Environmental toxicology, aquatic toxicology, ecotoxicology & effects of chemicals on environmental stressors

BILL STUBBLEFIELD
Professor, PhD



Developmental and system toxicology using zebrafish

ROBERT TANGUAY
Distinguished Professor, PhD



Molecular & computational toxicology, genomics, carcinogenesis

SUSAN TILTON
Asst. Professor, PhD



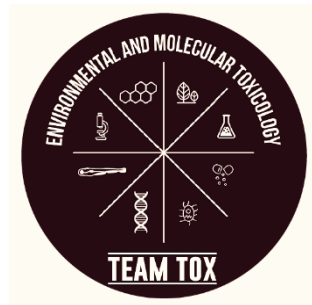
Computational toxicology & building predictive models for risk analysis

LISA TRUONG
Asst. Professor, Sr. Research, PhD



Environmental and food borne carcinogens: cancer chemoprevention; transplacental cancer; pharmacokinetics of environmental carcinogens in humans

DAVID WILLIAMS
Professor, PhD



<http://emt.oregonstate.edu/emt/directory/faculty-members>

<https://emt.oregonstate.edu/environmental-and-molecular-toxicology/graduate/graduate-programs-environmental-and-molecular>