

**HUMAN TOXICOLOGY AND EHSRC
RESEARCH SEMINAR (TOX:7180) FOR SPRING 2025**

Time: Friday 11:00 am

Location: 2117 MERF (unless otherwise noted)

- January 31 ***Airborne DNA and the Assessment of Climate Change on Biodiversity (tentative title)***
Robert Wallace, MD, MSc
Irene Ensminger Emeritus Professor of Epidemiology and Internal Medicine
College of Public Health, University of Iowa
- February 7 ***Imaging Resources at the University of Iowa Central Microscopy Research Facility***
Randy Nessler, MBA
Director, Central Microscopy Research Facility
University of Iowa
- February 14 ***Tracking Microbial Contamination and Carbapenemase-Producing E. coli***
Hanseob Shin
Postdoctoral Scholar, Center for Health Effects of Environmental Contamination (CHEEC)
University of Iowa
- February 21 ***TBN***
Yinsheng Wang, PhD, MS
Distinguished Professor of Chemistry
University of California, Riverside
- February 28 ***TBN***
Valeria Cota
Human Toxicology Program, University of Iowa
- March 7 ***TBN***
Kathryn Dalton
Assistant Professor, Department of Occupational and Environmental Health
College of Public Health, University of Iowa

- March 14 ***A Journey to Investigate the Role of Oncogene SETDB1 in Endometrial Cancer***
Shujie Yang, PhD
Assistant Professor of Pathology
Carver College of Medicine, University of Iowa
- March 16-20 ***2025 Annual Meeting and ToxExpo Orlando Florida***
- March 28 ***TBN***
John Flunker, PhD, MPH, MS
Assistant Professor, Department of Epidemiology
College of Public Health, University of Iowa
- April 4 ***TBN***
Laura Beane Freeman, PhD (tentative)
Senior Investigator, Occupational and Environmental
Epidemiology Branch
National Cancer Institute, Rockville, MD
[Virtual presentation unless otherwise noted]
- April 11 ***Single-Cell Genomics in Cancer and Toxicant-Induced Genome Evolution***
Jun Xia, PhD
Assistant Professor, Department of Translational Medical
Sciences
Texas A&M University
- April 18 ***TBN***
Rasna Sabharwal, PhD, MS
Assistant Professor of Internal Medicine – Cardiovascular
Medicine
Carver College of Medicine, University of Iowa
- April 25 ***TBN***
Juliana de Souza Talarico
Associate Professor
College of Nursing, University of Iowa

May 2

Circadian control of cerebrovascular toxicity of environmental toxicants

Michal Torobek, MD, PhD

Leonard M. Miller Professor of Biochemistry and Molecular Biology

Associate Dean for Basic Science

Professor and Vice-Chair for Research

Department of Biochemistry and Molecular Biology

University of Miami School of Medicine

Destiny Tiburcio, BAsC

PhD Candidate and Lab Manager

University of Miami School of Medicine

May 9

TBN

Michael Ashley Spies, PhD

Professor of Biochemistry and Molecular Biology

College of Pharmacy, University of Iowa