

Toxicology Program

Spring 2022 Seminar Series

Tuesdays @ 4:00PM

All Seminars will be held via Zoom webinar: We are trying to host as many of them in person as we can in the Toxicology Auditorium (2104). Please check the TOX Seminar Series Calendar and weekly flyer to confirm it will be held in person

<https://ncsu.zoom.us/meeting/register/tJUod-upqz0tHdTbnKxKKRag6nt9Syw2D4p6>

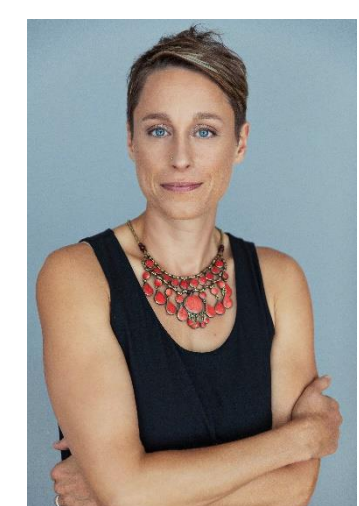
January



January 11, 2022

Dr. James Bonner

North Carolina State University
Nanoparticles and the Immune System: A Toxicology Career Perspective in Developing New Collaborations



January 18, 2022

Dr. Jessica Plavicki

Brown University
Interrogating Microglia as Critical Mediators of PFOS-induced Neurotoxicity



January 25, 2022

Dr. Anna Z. Pollack

George Mason University
Adipose to serum ratio of persistent endocrine disrupting chemicals and endometriosis

February



February 1, 2022

Dr. Emma Rosi

Cary Institute of Ecosystem Studies
Pharmaceuticals and personal care products as agents of ecological change



February 8, 2022*

Dr. Andrew Pospisilik

Van Andel Institute
Genes, environment and a roll of the dice: Epigenetic mechanisms of metabolic disease variation.



February 15, 2022*

Dr. Staci D. Bilbo

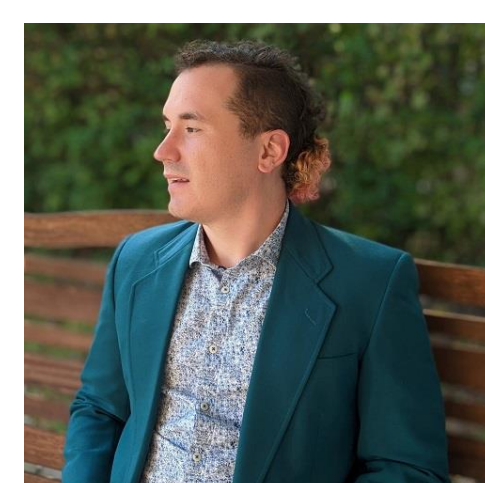
Duke University School of Medicine
Prenatal environmental stressors synergize to impact neuroimmune function and behavior in male mice: relevance for neurodevelopmental disorders



February 22, 2022

William P. Marinello

NC State PhD Student
TBD



Dylan Wallis

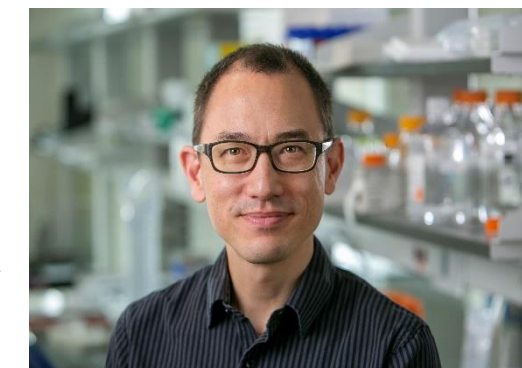
NC State PhD Student
TBD

March

March 1, 2022

Dr. Edward Miao

Duke University School of Medicine
Exploding cells by pyroptosis to eradicate intracellular infection



March 8, 2022

Dr. Martha Susiarjo

University of Rochester Medical Center
Environmental modulators of tryptophan metabolism and maternal health



March 15, 2022

Spring Break no Seminar

March 22, 2022*

Dr. Steve Roberts

Washington State University
APOBEC3A-induced mutagenesis during cancer development and treatment



March 29, 2022***

Dr. Anne Starling

University of North Carolina
Designing epidemiologic studies of exposure to per- and polyfluoroalkyl substances (PFAS) and antibody response to vaccination



April

April 5, 2022*

Dr. Georg Wondrak

University of Arizona
TBD



April 12, 2022

Julia Grzymkowski

NC State PhD Student
TBD



Matt Farrell

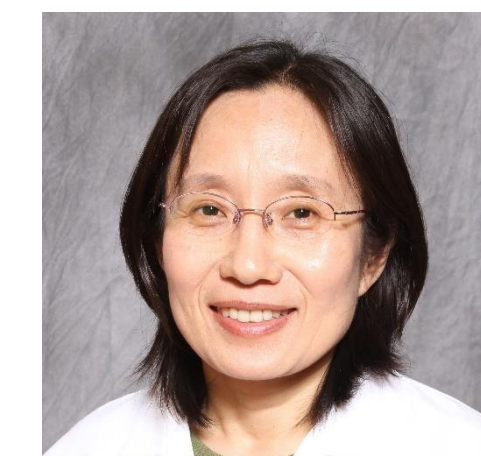
NC State PhD Student
TBD



April 19, 2022*

Dr. Yu-Ying He

University of Chicago
RNA methylation in stress response and environmental carcinogenesis



Tox Seminar Series Calendar can be found at:

<https://calendar.google.com/calendar/u/0?cid=Y19kYnZnZGQ2ODJmMjhdTc1ZWNoZzdhdzliOEBCm91cC5jYWxlbnRlci5nb29nbGUuY29t>

This seminar series is sponsored by the Toxicology Training Grant
* Co-Sponsored by the Center for Human Health and the Environment
**Sponsored by the Toxicology Graduate Student Association
*** Sponsored by Superfund Program: Center for Environmental and Health Effects of PFAS