

Toxicology Program

Fall 2019 Seminar Series

Tuesdays @ 4:00PM

**Toxicology Building, 850 Main Campus Drive, Centennial Campus
Auditorium, Room #2104**

August

August 27, 2019

Dr. Paul Alan Cox*

Brain Chemistry Labs

"Replicating a Puzzling Paralytic Disease of Pacific Islanders in a Non-Human Primate Model"



September

September 3, 2019

Dr. Sho Morioka

University of Virginia School of Medicine

"Clearance of Dying cells: Life beyond death"

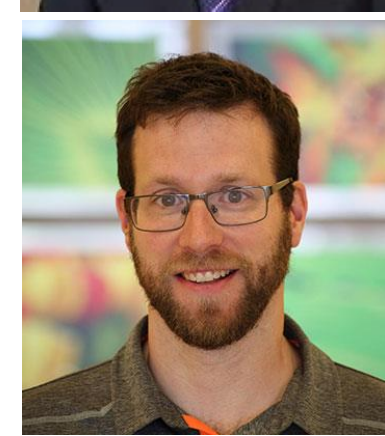


September 10, 2019

Dr. Robert McGinty

UNC Eshelman School of Pharmacy

"Molecular Mechanisms of Nucleosome Recognition"



September 17, 2019

Dr. John S. House**

North Carolina State University

"Maternal Nutrition and Offspring Behavior: You are what your Mother Eats?"



September 24, 2019

Dr. Samir Kelada

UNC School of Medicine, Genetics

"Detection of Gene-Environment Interactions with the Air Pollutant Ozone Using Genetically Diverse Mice"



October

October 1, 2019

Dr. Ken Poss

Duke University School of Medicine

"Visualizing & Dissecting Tissue Regeneration in Zebrafish"



October 8, 2019

Dr. Shan Yan

University of North Carolina at Charlotte

"Molecular Mechanisms of Genome Integrity"



October 15, 2019

Dr. Matt Martin**

Pfizer

"Computational Toxicology at Pfizer: Improved Target and Drug Safety Prediction through Automation and Bioinformatics Analyses"



October 22, 2019

Dr. Gustavo M. Silva

Duke University

"K63 Ubiquitin and Translation Control during Oxidative Stress"



October 29, 2019

Dr. Arion Kennedy

North Carolina State University

"Unraveling T Cell Function in Obesity associated Nonalcoholic Fatty Liver Disease"



November

November 5, 2019

Alejandra Oyarzun

North Carolina State University, PhD Student

"Applications of Activity Based Labeling to Bacterial Monoxygenases"
and

Dorothy You

North Carolina State University, PhD Candidate

"Sex Differences in Lung Inflammatory Response to Nickel Nanoparticles"



November 12, 2019

Dr. Daniel Menendez*

National Institute of Environmental Health Sciences

"siRNA-based Synthetic Lethal Screening to Enhance Cancer Treatment Responses of Specific p53 Mutants"



November 19, 2019

Dr. Raja Jothi

National Institute of Environmental Health Sciences

"Transcriptional and Epigenetic Control of Cell Fate Decisions"



November 26, 2019

Dr. Kym Gowdy*

East Carolina University, Brody School of Medicine

"A Fishy Story: Alterations in Pulmonary Lipid Metabolism Drive Ozone Induced Lung Inflammation"



December

December 3, 2019

Dr. Humphrey Yao**

National Institute of Environmental Health Sciences

"Protecting the Family Jewels: Genomic Integrity in Male Germline and Phthalate Exposure"



Please join us before each seminar for
"Career Exposures – Conversations with an Investigator".

Career Exposures is a Toxicology Graduate Student Association (TGSA) initiative. Our TGSA will host a coffee hour at 3:00pm each Tuesday. This is a wonderful opportunity for students, faculty and staff to meet and mingle with our seminar speaker prior to the scheduled program. Bring your own mug or use one of ours!

Sponsored by the Toxicology Training Grant

*Co-Sponsored by the Center for Human Health and the Environment (CHHE)

**Toxicology Graduate Student Association (TGSA) Invitation

Refreshments will be served