

# Toxicology Program Seminar Series

Fall 2022 | Tuesdays @ 4:00pm | Toxicology Auditorium, Tox 2104 | via Zoom, please [register](#) or use <https://ncsu.zoom.us/j/94565437196>  
The Toxicology Seminar Series is sponsored by our NIEHS training grant "Molecular Pathways to Pathogenesis in Toxicology."



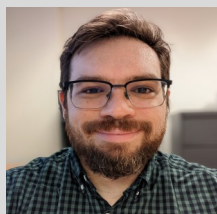
**AUG 30**

**DR. JENNIFER RICHMOND-BRYANT**  
North Carolina State University  
*A Community-integrated Geographic Information System Study of Air Pollution Exposure Impacts in Colfax, LA.*



**OCT 18**

**DR. BRIAN CHORLEY**  
Environmental Protection Agency  
*Physiological and toxicological functions of microRNAs*



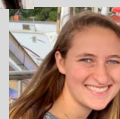
**SEPT 6**

**DR. ERIC BROOKS\***  
North Carolina State University  
*Cellular Control of Cranial Neural Tube Closure*



**OCT 25**

**MORGAN RITTER**  
NC State University PhD Student  
Kullman Lab



**HANNAH STARNES**  
NC State University PhD Student  
Belcher Lab



**SEPT 13**

**DR. MARCOS MORGAN**  
National Institutes of Environmental Health Sciences  
*Metastable mRNA poly(A) tail lengths during cell differentiation*



**NOV 1**

**GEOFF GISLER<sup>^</sup>#**  
Southern Environmental Law Center  
*TBD*



**SEPT 20**

**DR. KWINN DORAN<sup>^</sup>**  
Shaw University  
*Generation Justice, 1950-2022: Mohawk Experience with Global Development, PCB and Fluoride Pollution, and Restoration Through Traditional Knowledge and Adaptive Management*



**NOV 8**

**DR. RACHEL ROPER<sup>^</sup>**  
East Carolina University  
*Detection of SARS-CoV2 in air HVAC systems—addressing stability and sensitivity*



**SEPT 27**

**DR. ELIZABETH MARTIN<sup>^</sup>**  
National Institutes of Environmental Health Sciences  
*What about moms? Pregnancy as a window of epigenetics reprogramming in response to environmental exposures.*



**NOV 15**

**DR. B. PAIGE LAWRENCE<sup>^</sup>**  
University of Rochester Medical Center  
*Environmental influences on antiviral immunity*



**OCT 4**

**DR. VIJAY SIVARAMAN**  
North Carolina Central University  
*Vaping and Poor Air Quality: Contributions to Lung Inflammation*



**NOV 29**

**DR. FRED WRIGHT**  
North Carolina State University  
*Issues in supervised classification and prioritization for chemical substances*

\* Co-Sponsored by the Toxicology Graduate Student Association  
<sup>^</sup> Co-Sponsored by the Center for Human Health and the Environment

# Co-Sponsored by Superfund Program: Center for Environmental and Health Effects of PFAS

To learn more about the Toxicology Program, please visit <https://tox.sciences.ncsu.edu/>  
To learn more about CHHE, please visit <https://chhe.research.ncsu.edu/>

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