

SCIENCE SEMINAR

SEPTEMBER 15
12:00-1:00 PM

FEATURING PRESENTATIONS FROM
OUR SCIENTISTS AND A BRIEF Q&A

MEETING ID: [937 8215 9286](#)
PASSCODE: [851537](#)



Dr. Crystal Rogers

*Unexpected Outcomes of Nitrate
Exposure during Embryogenesis*

Dr. Crystal Rogers is an assistant professor in the Department of Anatomy, Physiology, and Cell Biology in the School of Veterinary Medicine at UC Davis. She received her PhD in Developmental Biology at Georgetown University. The Rogers Lab focuses on understanding the molecular mechanisms that drive early cell fate specification and migration decisions in vertebrate embryos.



Dr. Ana Cristina Grodzki

*The Organophosphorus Pesticide
Chlorpyrifos Induces Sex-Specific Airway
Hyperreactivity in Rats*

Dr. Ana Grodzki is an associate project scientist in the Department of Molecular Biosciences, as well as a member of the Lein laboratory, where she studies neuro-immune interactions in the pathogenesis of diverse environmentally-induced diseases. During her time at UC Davis, she has expanded her research skills to include the investigation of mechanisms contributing to pesticide induced airway hyperreactivity.