

The Department of Biological and Environmental Sciences presents:



**Beyond the Laboratory:**

# How to be a Science Advocate & Why it's Important

Most scientists enter their discipline because they have a passion for discovery about the physical and natural world. Traditionally, many scientists have viewed involvement in social or political issues as contradictory to the objectivity required to do science. The contemporary reality is that to do science, it is often necessary to convince non-scientists that the work is important. Increasingly, scientists can benefit their research by being more vocal advocates for their disciplines. This talk will present examples of weaving science advocacy into the work of being a scientist and discuss resources for becoming a better science advocate.

## **Dr. Rayda Krell** **Department of Biological and Environmental Sciences**

Krell has a Ph.D. in Entomology and is an Assistant Professor in the Department of Biological and Environmental Sciences at WCSU. At WCSU, Krell teaches Modes of Scientific Communication and works in Dr. Neeta Connally's Tickborne Disease Prevention Laboratory. Science communication has been a part of her work for over 20 years including working with farmers to use evidence-based pest management tactics, agricultural training for business professionals, science writing and editing, science outreach to K-12 students, and becoming a Science Policy Fellow for the Entomological Society of America in 2014.

**Thursday, February 21, 4 p.m.**  
**Science Building 125**

**Reception to follow in the atrium outside SB125**

