

## DEPARTMENT OF PHYSICS AND ASTRONOMY COLLOQUIUM IN-PERSON ONLY EVENT



## Building Resilient Scientist Networks Elliott Williams

Bioinformatics Analyst Emory University School of Medicine

Join me, an alumnus of the University of Georgia, as I trace the initial trajectory of my science career, starting with calculating dark matter proportions of spiral galaxies using ground-based telescopes as a teenager at Agnes Scott College to my current role as a bioinformatics scientist in a lab at Emory University that studies how the immune system regulates itself (and conversely, becomes dysregulated) from a genetics perspective. My time at UGA provided a strong foundation, particularly through my undergraduate research with The Center for Simulational Physics (CSP), which prepared me for the challenges of the scientific world. This talk will highlight opportunities such as research assistantships and experiences in Chile, recognizing influential mentors and colleagues I've met that have connected me to rewarding experiences and a deeper sense of appreciation for the world around me and myself. Through this lens, I aim to offer practical advice to students on the dynamic nature of scientific work, the importance of resilience, and the value of community.



Thursday, April 17, at 3:55 PM IN-PERSON EVENT ROOM 202

Local Contact: Dr. Robin Shelton, robinl1@uga.edu