

Savannah Hammerton

GRADUATE STUDENT, EPIDEMIOLOGY & BIOSTATISTICS

University of Georgia College of Public Health

☎ 423 544 2453 | ✉ savannah.hammerton@uga.edu | 📷 smhammerton | 🌐 smhammerton

Statement of Interest

As a Master's student in Epidemiology & Biostatistics, with a particular interest in applying the methods of these fields to the study of infectious diseases, I believe I have much to offer the Center for Ecology of Infectious Diseases. I also believe I would benefit greatly in academic, professional, and subject matter expertise development through my participation as a CEID member. My advanced coursework has given me experience in biostatistics, data analysis, and modeling that I can apply to various topics, and that I would love to apply to the ecology of infectious diseases. My epidemiology courses have not only given me a strong understanding of study design and analysis methodology, but have also helped me develop my reasoning, problem solving, and critical thinking skills, allowing me to approach problems and questions in a larger contextual framework in order to determine sound, effective methods to answering those questions. What I believe will be strongest reason for my success in participating as a CEID member is my passion and motivation for studying infectious diseases. I truly enjoy studying, learning, and working in this field, and am enthusiastic about building a career within it that benefits others. I would be delighted to be able to help in CEID research and events, not only because I believe it will help me develop as a professional, but because it would give me an opportunity to make a difference through my work. I would be happy to help in whatever capacity I would be most useful.

Research Interests

- Infectious Diseases
- Emerging, Zoonotic, and Tropical Diseases
- Disease Forecasting
- Infectious Disease Dynamics
- One Health
- Spillover Events
- Predictive Modeling