



**2018 Antimicrobial Resistance and Therapeutic Discovery  
Training Program Fellowship Symposium**

**Thursday, May 31<sup>st</sup>, 2018**

**Lunch Reception from 1-2pm**

O. Wayne Rollins Research Center, Suite 3052

**Symposium from 2:30-5pm**

Health Sciences Research Building Auditorium



**2:30pm-Sarah Anderson**

PhD Candidate in Microbiology and Molecular Genetics  
"A link between aminoglycoside heteroresistance and a virulence switch in *A. baumannii*"

**3:00pm-Jessica Trost**

PhD Candidate in Microbiology and Molecular Genetics  
"Identification of Influenza HA stem region residues that trigger membrane fusion activity and alter HA stability"



**3:30pm-Kara Phipps**

PhD Candidate in Microbiology and Molecular Genetics  
"Incomplete genomes as a feature of Influenza A virus infection"

**Keynote Speaker**

**4:00pm-Karen Maxwell, PhD**

Assistant Professor, Department of Biochemistry  
University of Toronto

"Outwitting CRISPR-Cas in the evolutionary arms race"



Sponsored by:

Department of Microbiology and Immunology and the Emory Antibiotic Resistance Center