Poster titles:

**Stochastic spatial models for complex interactions between virus and virus-like particles**  
Wai-Tong (Louis) Fan, University of Wisconsin-Madison

**Finitely many ends for the geodesic tree in First Passage Percolation.**  
Gerandy Brito, University of Washington

**Diffusion Approximations for Controlled Weakly Interacting Systems**  
Eric Friedlander, University of North Carolina-Chapel Hill

**Quasi-conformal Statistical Shape Analysis of Hippocampal Surfaces for Alzheimer Disease Analysis**  
Li Hangfan, Georgia Institute of Technology

**The bullet problem with discrete speeds**  
Matthew Junge, Duke University

**Functional inequalities for hypoelliptic operators using coupling**  
Phanuel Mariano, University of Connecticut

**The degree profile of preferential attachment graphs**  
Zhang Panpan, University of Connecticut

**The asymptotic properties of a class of vector-borne epidemic dynamic models with emphasis on the intensity of random perturbations.**  
Divine Wanduku, Georgia Southern University

**Large deviation principle for the exploration process of the configuration model**  
Ruoyu Wu, Division of Applied Mathematics, Brown University

**On Covering Monotonic Paths with Simple Random Walk**  
Yuan Zhang, Texas A&M University

**PDE Limits for Stochastic Adaptive Dynamics in Evolutionary Game Theory with Continuous Strategies**  
Daniel Cooney, Princeton University

**Learning from trophic networks: a case study of an inner continental shelf fish community**  
Vyacheslav Lyubchich, University of Maryland Center for Environmental Science

**Mixing Times and Cutoff Phenomena in Mean-Field Particle Systems**  
Mathew Titus, Oregon State University