



**GDRR Program Opening Workshop**  
**August 5-9, 2019**  
**POSTERS**

**Atilla Ay**

George Washington University

“Bayesian Analysis of Markov Modulated Markov Processes in Reliability”

**Roi Naveiro Flores**

Institute of Mathematical Science (ICMAT-CSIC)

“Augmented Probability Simulation Methods for Non-cooperative Games”

**Victor Gallego**

Institute of Mathematical Science (ICMAT-CSIC)

“Markov Decision Processes under Threats”

**David Han**

University of Texas, San Antonio

“On the Condition-Based Maintenance under the Gamma Stochastic Degradation Process”

**Neil Hwang**

Bronx Community College

“Applications of Dynamic Bi-Partite Stochastic Block Models”

**Kara Karpman**

Cornell University

“Learning Financial Networks using Quantile Granger Causality”

**Xinyi Li**

SAMSI

“Sparse Learning for Image-on-Scalar Regression with Application to Imaging Genetics Studies”

**Huitian Lu**

South Dakota State University

“Dynamic Fault Tree with Decision Rule to Improve System Risk Assessment/Management”

**Pulong Ma**

SAMSI

“Uncertainty Quantification in Assessing Storm Surge Hazards”

**Marcia Mardikoraem**

University of Wisconsin

“A Data-driven Approach to the Price-setting Newsvendor Problem”

**Rakesh Verma**

University of Houston

“Masquerade Attacks via Emails and Websites”