CALL FOR PARTICIPATION AND CONTRIBUTED TALKS/POSTERS

Games and Decisions in Reliability and Risk
May 16-20, 2016
SAMSI, Research Triangle Park, NC, USA

We invite, especially Ph.D. students and young researchers, to register and submit a contributed talk/poster by March, 28th, 2016. Please note that only 60 participants will be allowed and SAMSI (Statistical and Applied Mathematical Sciences Institute) might offer limited financial support to U.S. based students and young researchers. Abstracts for contributed talks/posters can be uploaded when registering online at http://www.samsi.info/games.

Workshop Organizers:

Fabrizio Ruggeri, Consiglio Nazionale delle Ricerche, Italy
Refik Soyer, George Washington University, USA

SAMSI Liason:

Sujit Ghosh, North Carolina State University, USA

The objective of the workshop is to present novel use of Game and Decision Theory in Reliability and Risk Analysis and to bring together researchers from diverse disciplines such as Economics, Engineering, Finance, Mathematics, Medical Sciences, Probability and Statistics who find themselves working with, and contributing to, this theme.

The first two days will be devoted to courses:

- Introduction to Decision Analysis
   Rene van Dorp, George Washington University, USA

- Reliability
   Fabrizio Ruggeri, CNR-IMATI, Italy

- Introduction to Game Theory
   David Rios Insua, ICMAT-CSIC, Spain

- Decision Analysis in Reliability
   Refik Soyer, George Washington University, USA

- Adversarial Risk Analysis
   David Banks, Duke University, USA

- Risk in Engineering, Finance, Health, and Environmental Sciences
   Thomas A. Mazzuchi, George Washington University, USA
   and Jason Merrick, Virginia Commonwealth University, USA

The following 3 days will be devoted to invited and contributed talks, posters and discussions aimed to foster cooperation among participants.

Confirmed speakers include: Melike Baykal-Gursoy, Philippe Delquie, Kathy Ensor, Seth Guikema, Joseph Halpern, Aparna Huzurbazar, Lurdes Inoue, Suleyman Ozekici, Tao Pang, Nicholas Polson, Nalini Ravishanker, Kimberley Sellers, Ehsan Soofi, Canan Ulu, Mike West, Simon Wilson, Emmanuel Yashchin.