Recapping the Affiliates Meeting in Miami

The NISS and SAMSI annual Affiliates meeting was held on March 15 in Miami, Florida in conjunction with the Eastern North American Region (ENAR) meeting. About 30 affiliates and board members attended the meeting. To find out what happened at the meeting, read Neung Soo Ha’s recap here.

Co-Sponsored Events

4th Workshop on Biostatistics and Bioinformatics
When: May 8-10, 2015
Where: Georgia State University, Atlanta, GA

Biostatistics and Bioinformatics have been playing key and important roles in statistics and other scientific research fields in recent years. The goal of this workshop is to stimulate research and to foster the interaction of researchers in Biostatistics & Bioinformatics research areas. The workshop will provide the opportunity for faculty and graduate students to meet the top researchers, identify important directions for future research, facilitate research collaboration. The keynote speaker is Professor Xiao-Li Meng, from Harvard University. There will be invited talks by distinguished researchers, and a poster session by young researchers and graduate students.

For more information, please visit the website.

CAUSE US Conference on Teaching Statistics
When: May 28-30
Where: Penn Stater Conference Hotel, State College, PA
Details here.

Extreme Value Analysis
When: June 15-19, 2015
Where: Ann Arbor, MI
Details here.

2015 International Total Survey Error Conference
When: September 19-22, 2015

Affiliate Profile - Indiana University Purdue University Indianapolis (IUPUI) Department of Mathematical Sciences

The Department of Mathematical Sciences is the largest department at Indiana University-Purdue University Indianapolis (IUPUI). IUPUI was founded in 1969 and has rapidly grown to become a comprehensive university with degrees at all levels in all of the disciplines offered at Indiana University and Purdue University combined. There are half a dozen large hospitals, and the Indiana University Schools of Medicine, Dentistry, and Nursing, located at the IUPUI campus, leading to a major focus at IUPUI on the medical and health sciences.

The Department of Mathematical Sciences has over 50 faculty members teaching and conducting research. There are...
Where: Baltimore, MD
Details here.

SAMSI Events

Ecology Transition Workshop
When: May 4-6, 2015
Where: Research Triangle Park, NC
Details here.

Beyond Bioinformatics Transition Workshop
When: May 11-13, 2015
Where: Research Triangle Park, NC
Details here.

Undergraduate Modeling Workshop
When: May 17-22, 2015
Where: NCSU, Raleigh, NC
Details here.

SAMSI/SAVI Workshop on Time Series Analysis
When: May 25-31, 2015
Where: Pune, India
Details here.

Summer Program: Uncertainties in Computational Hemodynamics
When: June 1-3, 2015
Where: SAMSI, RTP, NC
During this workshop, bio-engineers, mathematicians, medical doctors, physiologists and statisticians will work collaboratively toward the resolution of three significant challenges in the context of computational hemodynamics: (i) stochastic modeling, (ii) big data approach and (iii) relevance in the clinical setting. The three-day event is structured so that one day will be devoted to each challenge, with a mix of talks and brain storming sessions.
Details here.

Bayesian Nonparametrics Synergies between Statistics, Probability and Mathematics
When: June 29 - July 2, 2015
Where: SAMSI, RTP, NC
Deadline to Apply: May 4, 2015
Bayesian Nonparametrics (BNP) is a rapidly evolving area at the intersection of statistics, machine learning, probability and computer science. The focus is on modeling infinite-dimensional unknown objects that may consist of curves, surfaces, processes or probability measures. The goal of this four-day workshop is to bring together a group of leading researchers having different perspectives on BNP including "outsiders" working on related areas relevant to BNP, such as optimization and probability, with the goal of spurring new collaborative projects aimed at developing transformative new approaches and high impact scientific tools. Details here.

Industrial Mathematics & Statistical Modeling Workshop
When: July 12-22, 2015
Where: NCSU, Raleigh, NC
Details here.

Computational Neuroscience Summer School
When: July 27-31, 2015
Where: RTP, NC
Deadline to apply: June 1, 2015
This summer school is targeted for graduate students, postdocs, and
junior faculty from neuroscience, biomedical engineering, radiology, statistics, and applied mathematics. We may consider a limited number of applications from senior faculty. Details here.

**Challenges in Computational Neuroscience Opening Workshop**

**When:** August 17-21, 2015  
**Where:** RTP, NC  
**Deadline to apply:** June 15, 2015  
Details here.

**Statistics and Applied Mathematics in Forensic Science Opening Workshop**

**When:** August 31-September 4, 2015  
**Where:** RTP, NC  
**Deadline to apply:** July 10, 2015  
Details here.

NISS and SAMSI  
P.O. Box 14006, Research Triangle Park, NC  
[www.niss.org](http://www.niss.org) and [www.samsi.info](http://www.samsi.info)