## **Electrical & Computer Engineering**

## SEMINARS

## Louisiana State University

MAR 5 9:30	System of Systems-Based Decision-Making for Future Power Grids  Amin Kargarian  Department of Electrical and Computer Engineering, Carnegie Mellon University  Thursday, 5 March 2015, 9:30 - 10:30, Room 117 EE Building
MAR 10 9:30	Nanopore-Based Detection of Biomarker for Cancer Diagnostics <i>Jiwook Shim</i> Micro and Nanotechnology Laboratory, University of Illinois at Urbana-Champaign Tuesday, 10 March 2015, 9:30 - 10:30, Room 117 EE Building
MAR 12 11:00	Harnessing the Potential of Synchronized Measurements for Enhancing Power Gric Visibility Mert Korkali Lawrence Livermore National Laboratory Thursday, 12 March 2015, 11:00 - 12:00, Room 117 EE Building
MAR 17 9:30	Biomedical Instrumentation: Innovation from Requirement to Product Jungyoup (Jay) Han Siloam Biosciences, Inc., Cincinnati Tuesday, 17 March 2015, 9:30 - 10:30, Room 117 EE Building
MAR 17 11:00	Application Specific HPC from an Operational Standpoint  Chris J. Michael  Naval Research Laboratory, Stennis Space Center  Tuesday, 17 March 2015, 11:00 - 12:00, Room 117 EE Building
MAR 19 13:30	Removing the Barriers of Developing Intermittent Renewable Generation Amirsaman Arabali NEC Laboratories America Thursday, 19 March 2015, 13:30 - 14:30, Room 117 EE Building
MAR <b>24</b> 9:15	Monolithic CMOS Bioelectronics in Biophysical and Biomedical Research Brian N. Kim Stratos Genomics, Inc., Seattle Tuesday, 24 March 2015, 9:15 - 10:15, Room 117 EE Building
MAR <b>24</b> 11:00	Poisson High-Dimensional Data Processing: Methods, Theory and Applications  Liming Wang  Department of Electrical and Computer Engineering, Duke University  Tuesday, 24 March 2015, 11:00 - 12:00, Room 117 EE Building

<b>26</b> 9:30	Southern Illinois University, Carbondale Thursday, 26 March 2015, 9:30 - 10:30, Room 117 EE Building
MAR 31 9:30	Digital Signal Processing and Communications: Enabling Evolving Wireless Systems and Applications  Hani Mehrpouyan  California State University, Bakersfield  Tuesday, 31 March 2015, 9:30 - 10:30, Room 117 EE Building
MAR 31 13:00	Power Electronics and their Applications in Power Systems  Mehdi Narimani  Department of Electrical and Computer Engineering,, Ryerson University, and Rockwell Automation Canada  Tuesday, 31 March 2015, 13:00 - 14:00, Room 338 ERAD
APR 16 9:30	Power Electronics and Digital Control in Energy Conversion Systems  Venkata Yaramasu  Department of Electrical and Computer Engineering, Ryerson University, Toronto Thursday, 16 April 2015, 9:30 - 10:30, Room 117 EE Building
AUG <b>27</b> 13:00	Interdependency of Control and Communications in Cyber Physical Systems: An Entropy Framework  Husheng Li University of Tennessee, Knoxville Thursday, 27 August 2015, 13:00 - 14:00, Room 117 EE Building

**Signal Processing for Spectral Efficient Communications** 

MAR

Schedule prepared 25 August 2015. For the latest schedule (which includes past talks), abstracts, and PDF announcements suitable for posting visit http://www.ece.lsu.edu/seminar.

