

Marquette University
Opus College of Engineering
Department of Electrical and Computer Engineering

Spring 2017 Colloquium Schedule

All lectures to be held at 2 p.m. on Tuesdays in Olin 202
of Olin Engineering Center, 1515 W. Wisconsin Ave.

Reception and refreshments at 1:30 p.m., Room 204 of the College of Engineering.
For more information, call the EECE department office at (414) 288-6820, or visit
http://www.marquette.edu/engineering/electrical_computer/

- January 31 **Collaborative Robotics Tools and Metrology**
Dr. Jeremy A. Marvel
Computer Scientist, National Institute of Standards and Technology
Engineering Laboratory, Intelligent Systems Division
100 Bureau Drive, Stop 8230, Gaithersburg, MD 20899 USA
- February 14 **Electricity Market Modeling and Pricing: Current Practices and Challenges**
Dr. Anthony Giacomoni
Senior Engineer, ISO New England Inc.
Springfield, Massachusetts
- February 21 **Perception for Robotics: From Geometry to Learning**
Dr. Luis Puig
Post-Doctoral Researcher
185 Stevens Way, Paul G. Allen Center for CSE University of Washington
Seattle, WA 98195-2350
- February 28 **Revived Role of Power and Energy**
Dr. Ayman EL-Refaie
Werner Endowed Chair Professor, Dept. of Electrical and Computer Engineering
Marquette University, Milwaukee, WI
- April 11 **Influence of Symmetry on Metamaterials-by-Design**
Dr. Michael Havrilla
Professor of Electrical Engineering, Air Force Institute of Technology
Wright-Patterson AFB, OH
- April 18 **Chemical and Biological Sensing using Acoustic Wave Propagation and Nano-scale Phenomena**
Dr. Venkat R. Bhethanabotla
Professor, Department of Chemical & Biomedical Engineering
Director, Materials Science and Engineering Program
College of Engineering, University of South Florida, Tampa, Florida, 33620-5350, USA
- April 25 **Introduction to Magnetically Levitated Bearingless Motor Technology and Advances for Industrial Applications**
Dr. Eric Severson
Principal Electrical Engineer, McMillan Electric
Minneapolis, MN

All lectures are free and open to the public