Marquette University  
College of Engineering  
Department of Electrical and Computer Engineering

Fall 2014 Colloquium Schedule

All lectures to be held at 2 p.m. on Tuesdays in Olin 202 of the College of Engineering,  
Olin Engineering Center, 1515 W. Wisconsin Ave.  
Reception and refreshments at 1:30 p.m., Room 204-A 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/

September 9  Evolution of Microwave and Millimeter Wave Imaging for NDE Applications  
Dr. Reza Zoughi, Schlumberger Distinguished Professor  
Department of Electrical and Computer Engineering  
Missouri University of Science and Technology  
Rolla, Missouri

September 16  “Meet the Faculty”  Presentation by EECE Faculty

September 23  Performance-Based Engineering: Opportunities for Integrating Science, Engineering and Policy  
Dr. Ting Lin, Assistant Professor  
Department of Civil and Environmental Engineering  
Marquette University

September 30  Measuring Dormant Fruit Trees using Laser Scanners.  
Dr. Henry Medeiros, Assistant Professor  
Department of Electrical and Computer Engineering  
Marquette University

October 14  The MARquette Visualization Lab (MARVL): A New Immersive Environment for Research, Teaching and Collaboration  
Dr. John LaDisa, Associate professor  
Department of Biomedical Engineering  
Marquette University

November 11  Vertically-oriented Graphene: Atmospheric Plasma Synthesis and Applications  
Dr. Junhong Chen, Professor  
Department of Mechanical Engineering and  
Department of Materials Science and Engineering  
University of Wisconsin-Milwaukee  
Milwaukee, Wisconsin

November 25  Power Electronics: The Magic Black Box  
Dr. Nathan Weise, Assistant Professor  
Department of Electrical and Computer Engineering  
Marquette University

All lectures are free and open to the public