Fall 2015 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 15  EECE Dept. Faculty Research Overview Presentations – Group 1
Dr. C. Ababei, Dr. H. Medeiros, Dr. N. Weise, Dr. C-H Lee, Dr. A. Williams
Department of Electrical and Computer Engineering, Marquette University, Milwaukee, WI

September 22  Analysis of Protein Fibers Using Nonlinear Optical Microscopy and Spectroscopy
Dr. Patrick Koelsch
Research Professor, Department of Bioengineering
University of Washington, Seattle, WA

September 29  Distributed Communication and Control over Communication Networks
Dr. Pablo Millán Gata
Associate Professor
Universidad Loyola Andalucía, Spain

October 13  Computer Vision in Tree Fruit Production
Dr. Amy Tabb
Research Agricultural Engineer
US Department of Agriculture Lab in Kearneysville, West Virginia

October 20  System Performance Assessment of Magnetic Resonance Imaging and Impacts on 3D Heart, Arterial Spin Labelling, Diffusion Weighted EPI and Spectroscopy
Dr. Fred J. Frigo
Senior Systems Engineer, Magnetic Resonance Engineering
GE Healthcare, 3200 N Grandview Blvd., Waukesha, WI

October 27  EECE Dept. Faculty Research Overview Presentations – Group 2
Dr. M. Johnson, Dr. R. Brown, Dr. R. Povinelli, Dr. F. Josse, Dr. J. Richie,
Dr. N. Demerdash, Dr. S. Schneider, Dr. E. Yaz
Department of Electrical and Computer Engineering, Marquette University, Milwaukee, WI

November 10  Radar Fundamentals and Emerging Applications
Dr. Steven Holland
Assistant Professor, Electrical Engineering and Computer Science Dept.
Milwaukee School of Engineering, Milwaukee, WI

November 17  Research and Education in Power Electronics and Electric Drives, with an Emphasis on Sustainability
Dr. Ned Mohan
Professor, Department of Electrical and Computer Engineering
University of Minnesota, Minneapolis, MN

All lectures are free and open to the public