4:00pm
Winter 2012 location - 1504 GG Brown Lab
*Exception April 4 - talk will be in Chrysler Center’s Chesebrough Auditorium at 1:30pm

August 11 (Tuesday)
Dr. Antonio Marti - Instituto de Energia Solar, Universidad Politécnica de Madrid, Madrid, Spain
Progress on Intermediate Band Solar Cell Research

September 7 (Wednesday)
Dr. Luping Yu - Department of Chemistry, University of Chicago
Organic Single Molecular Junction and Bulk Heterojunction – From Molecular Rectification to Organic Photovoltaics

September 29 (Thursday)
Dr. Ingeborg Kaus - Energy Conversion and Materials, SINTEF, Trondheim, Norway
Solar United - The Norwegian Research Centre for Solar Cell Technology

October 12 (Wednesday)
Dr. Daniel Dapkus - Director, Center for Energy Nanoscience, University of Southern California
Nanostructures in Energy Devices

October 27 (Thursday)
Dr. Vidvuds Ozolin - Director, Molecularly Engineered Energy Materials, UCLA
Designing Crystalline Materials with Minimal Thermal Conductivity

November 10 (Thursday)
Dr. George Crabtree - Materials Science Division, Argonne National Laboratory
The Sustainable Energy Challenge

December 7 (Wednesday)
Dr. Xiaoyang Zhu - Director, Center for Nano and Molecular Science and Technology, Univ. of Texas, Austin
When does one become two? Solar energy conversion beyond the limit

February 16 (Thursday)
Dr. Marc Baldo – Director, Center for Excitonics, Massachusetts Institute of Technology
Singlet exciton fission

April 4 (Wednesday)
Dr. Ching Tang – University of Rochester
Organic Light Emitting Diode - from discovery to commercialization

April 18 (Wednesday)
Dr. Igal Szleifer - Department of Biomedical Engineering, Northwestern University
Molecular transport and structure of surface modified nanopores: from small ions in nanochannels to proteins in nuclear pore complexes

April 26 (Thursday)
Dr. Tobin Marks - Departments of Chemistry and Materials Science and Engineering, Northwestern University
Plastic Solar Cells with Engineered Interfaces