MRSEC Spring 2016 Seminar Series

University of Wisconsin MRSEC

THE UNIVERSITY of WISCONSIN MADISON

Computational Materials Science – Applications at a National Laboratory
Dr. Luis Zepeda-Ruiz
University of California, Berkeley
February 11th, Time: 4:00 PM
Room 265 MSE
Materials Science

Protein Analogous Micelles: Versatile, Modular Nanoparticles
Professor Matthew Tirrell
University of Chicago
February 18th, Time: 4:00 PM
Room 265 MSE
Materials Science

Nano-Bio Interactions at the Cell Membrane Interface
Professor Alfredo Alex Katz
MIT
March 10th, Time: 4:00 PM
Room 265 MSE
Materials Science

Skin-Inspired Organic Electronic Materials and Devices
Zhenan Bao
Stanford University
April 14th, 11:00 AM
Chemistry - Organic

Organic Photovoltaics Beyond Fullerenes
Samson Jenekhe
University of Washington
April 19th, 3:30 PM

BSL Lecture
Professor Gerald G. Fuller
Stanford University
April 19th, 4:00 PM
1610 Engineering Hall
Chemical and Biological Engineering

Multiscale Simulations for Soft Matter: Applications and New Developments
Professor Kurt Kremer
Max Planck Institute Germany
February 15th, 2:00 PM
Room 1315 Chemistry Building
Chemistry – Physical, Theoretical

Innovative Systems for Effective Delivery of Therapeutics
Samir Mitragotri
University of California at Santa Barbara
March 1st, 4:00 PM
1610 Engineering Hall
Chemical and Biological Engineering

Gene Surfing and Survival of the Luckiest
David Nelson
Harvard University
March 18th, 3:30 PM
2241 Chamberlin Hall
Physics

Adventures in Science Policy: Putting Your Science to Work in Washington
Dr. Heather Evans
National Institute of Standards and Technology
April 14th, Time: 4:00 PM
Room 265 MSE
Materials Science

Co(non)solvency or the puzzle of polymer properties in mixed good or poor solvents
Professor Kurt Kremer
Max Planck Institute Germany
February 16th, 11:00 AM
Room 1315 Chemistry Building
Chemistry – Physical, Theoretical

Unraveling the Mechanism of Singlet Fissoin in Polyacenes
Professor Stephen Bradforth
University of Colorado - Boulder
March 8th, 11:00 AM
Room 1315 Chemistry Building
Chemistry – Physical, Theoretical

The Materials Genome and the Transformation of Materials Science and Engineering
Professor Gerbrand Cedar
University of California, Berkeley
April 7th, 4:00 PM
1610 Engineering Hall
Chemical and Biological Engineering

Microchemical Systems for CO2 Reduction, Crystallization and Antibiotic Susceptibility Testing
Professor Paul J.A. Kenis
The University of Illinois at Urbana-Champaign
April 26th, 4:00 PM
1610 Engineering Hall
Chemical and Biological Engineering