## **2014-2015 SEMINAR SERIES**

Thursdays, 12:45p.m. Zumberg Hall, ZHS-159



School of Engineering
The Mork Family Department
of Chemical Engineering and
Materials Science

## LYMAN L. HANDY COLLOQUIA

September 11, 2014



Vasilios I. Manousiouthakis

Host: Prof. Tsotsis Attainable Region (AR) for Reactor Networks and General Process Networks Definition, Motivation, Background, Quantification

March 5, 2015



**Dehua Pei** Host: Prof. Roberts

Inhibition of Protein-Protein Interactions with Macrocycles

November 6, 2014



Sadasivan Shankar

Host: Prof. Vashista

Materials 3.0 Nanomaterials and The Next Revolution in Materials

April 9, 2015



Ahmad Ghassemi

Host: Prof. Jafarpour

T.B.A.

## **DISTINGUISHED LECTURES**

September 25, 2014



Haiyan Wang

Host: Prof. Nutt

Nanoengineering and Integration of Materials with Unique Functionalities—Research Findings and Visions

November 20, 2014



**Paul Debevec** 

Host: Prof. Fred Aminzadeh

Understanding the Energy Challenge: Science, Technology, Economics and Policy

February 19, 2015



Colin Wolden

Host: Prof. Gupta

Interface Engineering of Advanced Contacts for High Efficiency CdTe Solar Cells

April 23, 2015



Teri Odom

Host: Prof. Armani

Light-Matter Interactions in Plasmonic Nanocavities

October 23, 2014



**Karsen Thompson** 

Host: Prof. Jessen

Using image-based pore-scale modeling in reservoir simulation

January 22, 2015



**Christopher Voigt** 

Host: Prof. Wang

T.B.A.

March 26, 2015



Yang Jiao

Host: Prof. Sahimi

A unified scheme for the quantification, modeling and reconstruction of heterogeneous materials in 3D and 4D

Seminars are held from 12:45pm - 1:50pm, unless noted. Please visit http://chems.usc.edu for changes or more information.

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