



## Tulane School of Science & Engineering Seminars (Open to the Public)

Compiled by the Science and Engineering Honor Society (SEHS)

**/ SPRING 2012 /**

*"Lecture Title"*

Speaker's name – Affiliated University/Organization

Time and Location

Sponsoring Department/Organization

Special Notes

### **Week of February 6th**

#### **Monday**

*"Old Biology Inspires New Chemistry"*

Marcetta Darensbourg – Texas A&M, College Station

4:15PM, Jones Hall 102

Chemistry (Jonassen Lecture Series)

#### **Tuesday**

*"The Making Polymers from Cyclic Ethers"*

Marcetta Darensbourg – Texas A&M, College Station

2:15PM, Jones Hall 102

Chemistry (Jonassen Lecture Series)

*"The Geometry and Topology of Ricci Solitons"*

Ovidiu Muneanu – Columbia University

3PM, Gibson 325

Mathematics

#### **Thursday**

*"An Introduction to Cluster Algebras"*

Andrei Zelevinsky – Northeastern University

3PM, Gibson 325

Mathematics

*"Acute stress alters synaptic transmission in a cerebellar circuit"*

Si-Qiong Liu – LSU Health Sciences Center

4PM, Boggs 105

Neuroscience

**Friday**

*"Sea-level change and its application to geophysical and tidal modeling\*"*

Simon Engelhart – University of Pennsylvania

12PM, Jones Hall 204

Earth and Environmental Sciences

*"Nanotechnologies for targeted drug delivery\*"*

Mark Kester, Ph.D. – Pennsylvania State University

2PM, Boggs 243

Chemical and Biomolecular Engineering

*"Roles of the Odd-skipped transcription factors in mammalian organogenesis"*

Rulang Jiang, Ph.D. – Cincinnati Children's Hospital Medical Center

4PM, Jones Hall 103

Cell and Molecular Biology