

## CHE 875 Graduate Seminar in Chemical Engineering

Fall 2017

Wednesdays, 2:30-3:20 pm, DU 1029

### August

- 2 Dr. Joseph Holles, Associate Professor, Department of Chemical Engineering, University of Wyoming, *"Controlling Catalyst Binding Strength: Bimetallic Overlayers for Improved Reactivity"*
- 23
- 30 Dr. Ashlee N. Ford Versypt, Assistant Professor, School of Chemical Engineering, Oklahoma State University, *"Systems Biomedicine and Pharmaceuticals: Mathematical Modeling of Tissues and Treatments"*

### September

- 6 PhD candidate literature reviews: Niloy Barua
- 13 PhD candidate literature reviews: Leonardo Garro Mena and Jiayi Xu
- 20 Dr. David Sholl, School Chair, School of Chemical & Biomolecular Engineering, Georgia Institute of Technology, *"Developing New Nanoporous Materials for Practical Applications Using Computational Modeling – How Close Is the Dream to Reality?"*
- 27 PhD candidate literature reviews: Niloufar Fattahi and Jiahan Li

### October

- 4 Dr. Tendai Gadzikwa, Assistant Professor, Department of Chemistry, Kansas State University, TBA
- 11 Dr. Jindal Shah, Assistant Professor, School of Chemical Engineering, Oklahoma State University, TBA
- 18
- 25

### November

- 1 AIChE Conference
- 8 Dr. Pavel Nikolaev, Air Force Research Laboratory, TBA
- 15 Prof. Françoise Winnik, Professor, Faculty of Pharmacy and Department of Chemistry, Université de Montréal, TBA
- 22 Thanksgiving Break
- 29 Dr. Raj N. Singh, Professor, School of Materials Science and Engineering, Oklahoma State University, TBA

### December

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