

Chem 501 Seminar Series Buehler 555 3:45pm

Seminar Chair: Dr. Alexei Sokolov

Refreshments Buehler 513 3:25pm

Fall

T September 7 Dr. Jimmy Mays

*“A Southern Chemist Tale:
The First 60 Years”*

Host: Dr. Charles Feigerle

VANDERBILT UNIVERSITY 

September 14

Dr. Sandy Rosenthal

*“The Study and Utility of Single
Quantum Dots”*

Host: Dr. Tessa Calhoun

September 21

 The University of Kansas

Dr. Susan Lunte

*“Application of Lab-on-a-Chip Devices for
In Vivo and In Vitro Monitoring of
Biomarkers of Oxidative Stress”*

Host: Dr. Chris Baker

September 28

Dr. Muralee Murugesu

 uOttawa

*“Design Strategies for Lanthanide-Based
Single-Molecule Magnets”*

Host: Dr. Ben Xue

October 12 Dr. Brian Long

*“Accessing Tailored Polyolefins
and Advanced Gas Separation
Membranes via Coordination
Polymerization Methods”*

Host: Dr. Alexei Sokolov



October 19 Dr. Darrell Schlom

*“Thin-Film Alchemy: Using
Epitaxial Engineering to
Unleash the Hidden Properties
of Oxides”*

Host: Dr. Jan Musfeldt



October 26
Dr. Jun Liu



*“The Challenge for Next
Generation Batteries”*

Host: Dr. Sheng Dai

November 2 ETS-ACS Lind Lecture Dr. Grant Willson

“Materials for High Resolution Imaging Applications”

UT Host: Dr. Michael Kilbey



ORNL Host: Dr. Bobby Sumpter

Refreshments 4:45 outside Buehler 555, **Seminar at 5pm....Web Cast**

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November 9



Dr. Anne Gorden

*“Soft-Donor Ligands for Use in
Actinide Selective Extractants
and Sensors”*

Host: Dr. Ampofo Darko

November 16 Dr. Christopher Li



*“Designed Polymer Crystallization
for Functional Nanomaterials”*

Host: Dr. Bin Zhao

November 30 Dr. Bruce Tromberg

*“Wearable and Bedside
Biophotonics: Technologies at the
Intersection Between Personalized
Medicine and Personal Health”*

Host: Dr. Michael Sepaniak

