



Missouri University of Science and Technology
Chemistry Department
Seminar Schedule
Fall Semester 2010



(All seminars are held on Monday at 4:30 p.m. in G-3 Schrenk Hall unless otherwise noted)

Friday, August 20, 2010

Presented by Missouri S&T Department of Environmental Health & Safety

- Fire Extinguisher/Spill Response, 9:00 a.m. – 12:00 p.m., Rolla Fire Training Center, for all graduate students that have not attended before.
- Laboratory Safety Issues, 1:30 p.m. – 4:30 p.m., Room G-3 Schrenk Hall, for all graduate students.

Monday, August 23, 2010

No seminar

Thursday, August 26, 2010, 4:00 PM. G-3 Schrenk Hall

Dr. Bingcheng Lin, Dalian Institute of Chemical Physics, Chinese Academy of Sciences

“Lab on a chip: a key platform for bioanalysis and biotechnology”

Monday, August 30, 2010

Edna M. Grover-Bisker, Associate Director, Career Opportunities Center, Missouri S&T

“Job Search Techniques & Interviewing”

Monday, September 6, 2010

Labor Day, no seminar

Monday, September 13, 2010

Seminar canceled!

Monday, September 20, 2010

Dr. William G. Fahrenholtz, Professor of Ceramic Engineering, Missouri S&T

“Oxidation of Zirconium Diboride based Ultra-High Temperature Ceramics”

Monday, September 27, 2010

Naveen K. Chandrasekaran, chemistry graduate student, Missouri S&T

“Smelting in the Age of Nano Metal Aerogels”

Monday, October 4, 2010

Dennis L. Whitney, Environmental Engineer, American Airlines, Retired

“The History of the Chemistry Set”

Monday, October 11, 2010

Dr. Alice Beechner Reeves, President & Principal, Paragon Business Solutions, Inc.
“Compliance with Environmental Regulations”

Monday, October 18, 2010

Monday, October 25, 2010

**Prof. James J. Bogan, Jr., Curators' Teaching Professor, Art History & Film,
Missouri S&T**
“Bogan with Poems on Science”

Monday, November 1, 2010

Prof. Nicholas W. Knight, Department of English, Missouri S&T
“Chemistry and Shakespeare”

Monday, November 8, 2010

Niharika Burla, chemistry graduate student, Missouri S&T
“Electrodeposition of Metal Oxides”

Monday, November 15, 2010

Anand Sadekar, chemistry graduate student, Missouri S&T
“Aerogels and Films through Free-Radical Chemistry”

Monday, November 22, 2010

Thanksgiving Vacation – No Seminar

Monday, November 29, 2010 (tentative date and title)

Dr. Wayne Huebner, Professor of Ceramic Engineering, Missouri S&T
“Materials Research at Missouri S&T”

Monday, December 6, 2010

Prof. Louis Biolsi, Department of Chemistry, Missouri S&T
“The Heat Capacity of Sodium Atoms as an Ideal Gas and a Real Gas”

Monday, December 13, 2010

Finals Week – No Seminar