



CHEM ENG NEWS

Department of Chemical Engineering and Applied Chemistry
University of Toronto

Vol. 26, No. 40, October 23, 2009

SEMINARS:

- Pulp & Paper Graduate Students Seminars, CHE1211H
Daniel Saturnino, *Prediction of Chemical Balance on Kraft Recovery Systems*
Monday, October 26, 2009, 1:10 – 2:00 p.m., Pulp & Paper Centre Conference Room, WB420, Wallberg Building, 200 College Street
- Lectures at the Leading Edge, Department of Chemical Engineering and Applied Chemistry, University of Toronto
Peter David Clark, Professor of Chemistry, University of Calgary and Technical Manager, Alberta Sulphur Research Ltd.
The Carbon-Sulfur System: Molecular Evolution in the Primordial World and Opportunities for Improving Energy
Wednesday, October 28, 2009, 12:30 p.m., Room 116, Wallberg Building, 200 College Street
- Sigma Xi Distinguished Lecturer Series, University of Toronto Chapter
Professor Gregory Scholes, Department of Chemistry, University of Toronto
Feynman's Space-Time Quantum Mechanics in Photosynthesis
Thursday, October 29, 2009, 4:30 p.m., room 432, Ramsay Wright Building, 25 Harbord Street

ANNOUNCEMENTS:

Congratulations:

... to Professor Elizabeth Edwards and her industrial partner, Geosyntec Consultants, who have been awarded the 2009 NSERC Synergy Award for Innovation in the Large Company Category. The Synergy Awards for Innovation recognize outstanding partnerships in research and development between universities and industry. This partnership focused on the development of effective techniques for using bacteria to clean up contaminated groundwater sites. They were also key partners in the creation of "Biozone". Professor Edwards was honoured at a ceremony in Ottawa on October 19.

Graduate Orals/Reading Committees:

M.A.Sc. Bypass Oral Examination – L. Javanmardi, Monday, October 26, 2009, WB215, 1:00 p.m.
Research Topic: IMPROVING INVESTMENT SELECTION PROCEDURE BY MEANS OF DATA ENVELOPMENT ANALYSIS AND STOCHASTIC DOMINANCE
Committee: Chair – R.R. Farnood; Supervisor - Y. Lawryshyn; Other Members - R. Kwon, J.C. Paradi

Ph.D. Reading Committee Meeting – M.A. Islam, Thursday, October 29, 2009, 3:00 p.m.
Research Topic: GENOME-SCALE CONSTRAINT BASED MODELING OF A DECHLORINATING MICROBIAL COMMUNITY
Committee: Chair - E.R. Master; Supervisors - R. Mahadevan, E.A. Edwards; Other Member - N.J. Provart

King's College Road Closure:

On Saturday, October 24, 2009, King's College & Hart House Circles will be closed due to Fall Campus Day. Parking will not be available on the Main campus and ALL VEHICLES MUST BE REMOVED BY 5:30 A.M. There will be alternate parking available on all other parking areas on campus. **Position**

Wanted:

Dr. Ali Al-Atia is seeking a position where his skills as a chemical engineer can be put to good use. Dr. Al-Atia received his doctorate from the Martin Luther University Halle-Wittenberg in Germany in 2008. He recently was a Project Engineer at Envitech GmbH and gained experience with MSF distillation, humidification-dehumidification desalination (high salinity) and reverse osmosis. A copy of his resume is available in Room 217 and interested persons can contact him directly at chengalialatia@yahoo.co.uk.