



# CHEM ENG NEWS

Department of Chemical Engineering and Applied Chemistry  
University of Toronto

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## **SEMINARS:**

- CHE2011H Graduate Seminar Presentation Series, Department of Chemical Engineering and Applied Chemistry, University of Toronto

J. Toupin, *The Affect of Electrical Stimulation Parameters on Epileptiform Activity*

E. Bultz, *Engineering Polymer Phase Separation for Charge Transfer in Organic Solar Cells*

J. D'Souza, *Engineering Infra-Red Photon Absorbing Materials for Organic Solar Cells*

Wednesday, February 4, 2009, 10:10 – 11:30 a.m., Room 420, Wallberg Building, 200 College Street

Student supervisors and interested faculty are welcome to attend and evaluate the students. There will be prizes for the best three seminars of this term.

- Lectures at the Leading Edge, Department of Chemical Engineering and Applied Chemistry, University of Toronto

Brian Karney, Civil Engineering, University of Toronto

*The Challenges and Opportunities of a More Holistic Approach to the Evaluation of Energy Systems*

Wednesday, February 4, 2009, 12:30-2:00 p.m., Room 116, Wallberg Building, 200 College Street

- Environment & Health Seminar Series, Centre for Environment, University of Toronto

Michelle North, Ph.D. Candidate, Institute of Medical Sciences, University of Toronto

*Air Pollution and Asthma*

Thursday, February 5, 2009, 4:10 p.m., Health Sciences Building, Room 108, 155 College Street

## **ANNOUNCEMENTS:**

### **Graduate Orals/Reading Committees:**

M.A.Sc. DEPARTMENTAL ORAL – J. Dengler, February 2, 2009, 10:00 a.m., RS407

Thesis Title: AN IN VITRO MODEL SYSTEM FOR CARDIAC CELL THERAPY

Committee: Chair - J. Audet; Supervisors - M. Radisic and P. Zandstra; Other Member – W. Stanford

Ph.D. Reading Committee – S. Sarathy, February 2, 2009, 9:00 a.m., MB101

Research Topic: STUDYING THE COMBUSTION OF BIOFUELS

Committee: Chair - D.W. Kirk; Supervisor - M. Thomson; Other Member - J. Wallace

Ph.D. Reading Committee – C. Healey, February 5, 2009, 2:00 p.m., WB115

Research Topic: MECHANISM OF MIXED-ION EFFECTS ON CORROSION IN THIN PARTICULATE LAYERS

Committee: Chair - V.G. Papangelakis; Supervisor - R.C. Newman; Other Members - D.W. Kirk and S. Thorpe

### **Conferences/Workshops/Special Events:**

ECOSUD 2009, Seventh International Conference on Ecosystems and Sustainable Development, July 8-10, 2009, Chianciano Terme, Italy. Web-site: <http://www.wessex.ac.uk/eco2009rem4.html>. Abstracts as soon as possible.

Ravage of the Planet II, Second International Conference on Management of Natural Resources, Sustainable Development and Ecological Hazards, December 15-17, 2009, Western Cape, South Africa. Web-site: <http://www.wessex.ac.uk/ravage2009rem2.html>. Abstracts as soon as possible.