



# CHEM ENG NEWS

Department of Chemical Engineering and Applied Chemistry  
University of Toronto

Vol. 26, No. 13, April 3, 2009

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## **SEMINARS:**

- Pulp & Paper Graduate Student Seminars – CHE1211H, Department of Chemical Engineering and Applied Chemistry, University of Toronto  
Chong Liang, *Effects of Coating Formulations on Thermal Properties of Coating Layer*  
Monday, April 6, 2009, Room 420, Wallberg Building, 200 College Street
- Industrial Optimization Seminar, Fields Institute  
Dominique Orban, Ecole Polytechnique de Montréal - *The Various Facets of Degeneracy in Smooth Optimization*  
and  
Pat Piperni, Bombardier Aerospace - *Preliminary Aero-Structural Optimization of a Business Jet*  
Tuesday, April 7, 2009, 5:00 p.m., Room 230, Fields Institute, 222 College Street
- Special Seminar hosted by Dr. Molly Shoichet  
Dr. Jeffrey M. Karp, IBBME Alumni and Tenure-Track Faculty Member, Harvard-MIT Division of Health Sciences and Technology, Department of Medicine at the Brigham and Women's Hospital, Harvard Medical School  
*Bioengineering of Advanced Materials and Stem Cell Based Therapeutics*  
Thursday, April 9, 2009, 10:00-11:00 a.m., Rosebrugh Building, Room 412

## **ANNOUNCEMENTS:**

### **Graduate Orals:**

Ph.D. Qualifying Examination – M. Yang, Thursday, April 9, 2009, 2:00 p.m., WB420  
Research Topic: GRANULATION IN THE ANAEROBIC TREATMENT OF PULP MILL WASTEWATER  
Committee: Chair - C. Chatterly; Supervisors - D.G. Allen and E.A. Edwards; Other Members - B.A. Saville and E.R. Master

Ph.D. Reading Committee – I. Perederiy, Thursday, April 9, 2009, 10:00 a.m., WB215  
Research Topic: RECOVERY OF BASE METALS FROM SMELTER AND CONVERTER SLAGS  
Committee: Chair - C.Q. Jia; Supervisor - V.G. Papangelakis; Other Member - D.W. Kirk

Ph.D. Reading Committee – Z. Coull, Monday, April 6, 2009, 1:30 p.m., WB243  
Research Topic: EXPLORING THE DEALLOYING MECHANISM IN FE-NI-CR ALLOYS WITH RESPECT TO NUCLEAR POWER ENVIRONMENTS  
Committee: Chair - D.W. Kirk; Supervisor - R.C. Newman; Other Member - V.G. Papangelakis

### **Congratulations:**

... to William Zhang (supervisor – Professor Roger Newman) who placed 2<sup>nd</sup> for the Marcel Pourbaix Award for best poster in corrosion science at the NACE International Corrosion 2009: Conference and Expo held recently in Atlanta, Georgia.