



CHEM ENG NEWS

Department of Chemical Engineering and Applied Chemistry
University of Toronto

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ANNOUNCEMENTS:

Graduate Orals:

Ph.D. DEPARTMENTAL ORAL – I. Parrag, Monday, May 4, 2009, 1:00 p.m., WB215

Thesis Title: THE DEVELOPMENT OF BIODEGRADABLE POLYURETHANE SCAFFOLDS FOR CARDIAC TISSUE ENGINEERING

Committee: Chair - M. Radisic; Supervisor - K.A. Woodhouse; Other Members - P. Santerre, P. Zandstra

Ph.D. Reading Committee – C. Bauwens, Wednesday, May 6, 2009, 1:00 p.m., CCBR, 11th Fl. Meeting Room

Research Topic: A NOVEL METHOD TO CONTROL EMBRYOID BODY SIZE AND COMPOSITION: ELUCIDATING A MECHANISM FOR THE EFFECT OF AGGREGATE SIZE ON CARDIAC INDUCTION DURING HUMAN EMBRYONIC STEM CELL DIFFERENTIATION

Committee: Chair - K.A. Woodhouse; Supervisor - P. Zandstra; Other Members - M. Husain, B. Stanford

Ph.D. Reading Committee – S. Roshdi, Wednesday, May 6, 2009, 2:00 p.m., WB115

Research Topic: CHEMICAL MODELING OF AMMONIACAL SOLUTIONS IN Ni/Co HYDROMETALLURGY

Committee: Chair - D.W. Kirk; Supervisor - V.G. Papangelakis; Other Member - H.N. Tran

M.Eng. DEPARTMENTAL ORAL – J. Lo, Wednesday, May 6, 2009, 9:30 a.m., PB1200

Thesis Title: DEVELOPMENT OF OPTICALLY-LABELED LIPOSOMES FOR COMPUTED TOMOGRAPHY AND OPTICAL IMAGING FOR CANCER DIAGNOSIS

Committee: Chair - C.M. Yip; Supervisor - C. Allen; Other Member - D. Jaffray

Ph.D. Reading Committee Meeting – K. Purpura, Thursday May 7, 2009, 9:00 a.m., White Seminar Room CCBR

Research Topic: CONTROLLING THE EMERGENCE OF BLOOD PROGENITOR CELLS FROM EMBRYONIC STEM CELLS

Committee: Chair - M.S. Shoichet; Supervisor - P. Zandstra; Other Members - A. Nagy, W. Stanford

Congratulations:

... to Professor Edgar Acosta and graduate students Arti Bhakta and Jessica Yuan who are the recipients of the 2008 Soap and Detergent Association (SDA) Distinguished Paper Award. This award recognizes the most outstanding research article published in the Journal of Surfactants and Detergents. The team won for their article "The Characteristic Curvature of Ionic Surfactants", which was published in the July 2008 edition of the journal. This award will be presented at the AOCS's 100th Annual Meeting in Orlando, Florida on May 5th.

Safety News:

The safety training for summer students will be held on Friday, May 8, 2009, WB-116 from 9:30 a.m. to 3:00 p.m. As per University and Departmental guidelines, we are required to provide training to all personnel. If you have hired a summer student, please inform them of the date, time and location of the training program. It would be helpful if you could provide names of any summer students to Leticia Gutierrez at her e-mail address: leticia.gutierrez@utoronto.ca for attendance and handouts purposes.

Students from our Department that have completed their fourth year, AND ARE CONTINUING INTO GRADUATE SCHOOL in our Department, do not have to attend this training session (their training for 4th year thesis will suffice). They need to attend the CHE2222F in September.

The training is compulsory for all other summer students/personnel, including those in volunteer positions and on co-op placements.