Centre for Self-Assembled Chemical Structures
Centre de Recherche sur les Matériaux Auto-Assemblés

Colloque Étudiant 2008 Student Symposium

Date: September 8 (Monday)
Place: Thomson House (3650 McTavish)

9:00 Registration
9:30 Justin Conway, Christine DeWolf. Concordia U.
   Kinetic and Rheological Investigation of the Effects of Ozone on Lung Surfactant
10:00 Marc-André Gagnon, Michel Lafleur, U. of Montreal.
   NMR Study of Transport Properties in Curdlan Hydrogels
10:30 coffee/poster setup
11:10 Keynote speaker: Dr. Kevin Yager, NIST, Gaithersburg, MD, US.
   Directed Self-Assembly of Block-Copolymers: Measurement of 3D Order
12:00 Lunch
12:45 Poster session
13:45 Yi Zhao, Yue Zhao. U. of Sherbrooke.
   Synthesis of Double Side-Chain Liquid Crystalline Block Copolymers using RAFT
   Polymerization and the Orientational Cooperative Effect
14:15 Renata Vyhnalova, Adi Eisenberg, Theo van de Ven. McGill U.
   Kinetics and Mechanisms of Biocide-Micelle Interactions in Bacterial Deactivation
14:45 coffee break
15:15 Monica Cheung, Louis Cuccia, Concordia U.
   Mirror Symmetry Breaking and Chiral Amplification of Ethylenediammonium
   Sulfate Crystals
15:45 Rami Hourani, Michael A. Whitehead, Ashok Kakkar. McGill U.
   Multitask Dendritic Macromolecules: Synthesis, Characterization, and Evaluation of
   their Structure-Property Relationships using a Combination of Experimental and
   Theoretical Approach
16:15 Poster & Wine and Cheese
17:00 Presentation Awards

To register please visit our website: www.csacs.chemistry.ca