Self-Assembly Student Symposium

October 22, 2005
at
Otto Maass, McGill University

9 - 9:45 Poster Setup

9:45 - 10:15 Marie Bourgeaux, William Skene, U de M.
Synthèse de nouveaux polyazométhine par auto assemblage d’unité thiophène.

10:15 - 10:45 Qi Bo, Yue Zhao, Sherbrooke.
Two-way pH change-induced release of metalloporphyrins from micelles of a double-hydrophilic block Copolymer.

10:45 - 11:00 Coffee break

11 - 11:30 Florence Quist, Ashok Kakkar, McGill.
Self-assembled monolayers, tools to facilitate the growth of a particular polymorph

11:30 - 12:00 Marc-André Gagnon, Michel Lafleur, U de M.
From curdlan powder to the triple helix gel structure, a FT-IR( ATR) study of the gelation process.

12 - 2:30 Lunch and Poster

2:30 - 3:00 Faisal Aldaye, Hanadi Sleiman, McGill.
DNA-Mediated Sequential Self-Assembly of Gold Nanoparticles into a Discrete Hexagon

3 - 3:30 Matthieu Jalabert, Robert Prud’homme, U. de M.
Synthesis and characterization of optically pure poly-l-lactide of controlled molecular weight.

3:30 - 5:00 Continuation of poster session