

CSACS



**Centre for Self-Assembled Chemical Structures**  
**Centre de recherche sur les matériaux auto-assemblés**

2006 Symposium Organizers

Marta Kocun, Concordia | Nicoleta Bogdan, UQAM | Marie Bourgeaux, UdeM  
Florence Quist, McGill | Beatrice Lego, UdeM | Emily Cranston, McGill  
Marc-André Gagnon, UdeM | James Mousseau, Concordia

**Agenda (Talks will be given in room SP110, 7141 Sherbrooke St W.):**

**09:00- Registration, set-up, coffee (Atrium Science Complex)**

**10:00- Nasser M. Abukhdeir, *A Phenomenological Model for the Isotropic-Smectic A Phase Transition***

Béatrice Lego, *Surface-Initiated Polymerization on -OH functionalized Surfaces: Control of the Initiator Surface Density*

An T. Ngo, *Towards a Liposome Beacon: FRET Between Conjugated Polymer and Lipophilic Dye*

**11:30- Poster session, lunch & voting for poster competition**

**14:45- Dr. David Dolphin, *From the Bench to the Bedside to the Bank: how knowledge of vampires gave rise to a new medical treatment of disease.***

**15:45- Erick Gonzalez, *Study of the processing by ozone of unsaturated organic monolayers.***

Jonathan Millette, *The Memory Effect: DNMR of Liquid Crystal/Silica Dispersions*

Pei L. Ma, *Thermodynamic Analysis of the Interaction between DNA and Chitosan and Stability of DNA/Chitosan Complexes for Gene Transfer*

**17:00- Wine and cheese & poster/talk competition winners**

**Friday, October 27, 2006**

**Richard J. Renaud Science Complex, Loyola Campus, Concordia**

# Annual Student Symposium On

Self-Assembled Chemical Structures/Les matériaux auto-assemblés

*Poster and presentation prizes to be won!*

*Deadline for posters/registration: October 13, 2006*

*Submit forms to [csacs.chemistry@mcgill.ca](mailto:csacs.chemistry@mcgill.ca)*

[www.csacs.mcgill.ca/](http://www.csacs.mcgill.ca/)