



Mai 2015 May



Centre de recherche sur les matériaux auto-assemblés
Centre for self-assembled chemical structures

Volume 66

Table des matières:

1. CA: horaire p.1
2. Publications p.2

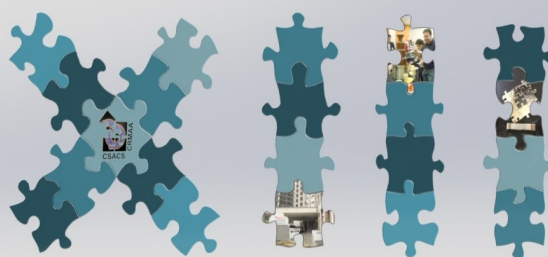
Table of contents:

1. AM: schedule p.1
2. Publications p.2

1) Colloque Annuelle du CRMAA CSACS Annual Meeting

**13^e conférence annuelle de la recherche sur les
matériaux auto-assemblés.**

Mardi, 5 mai



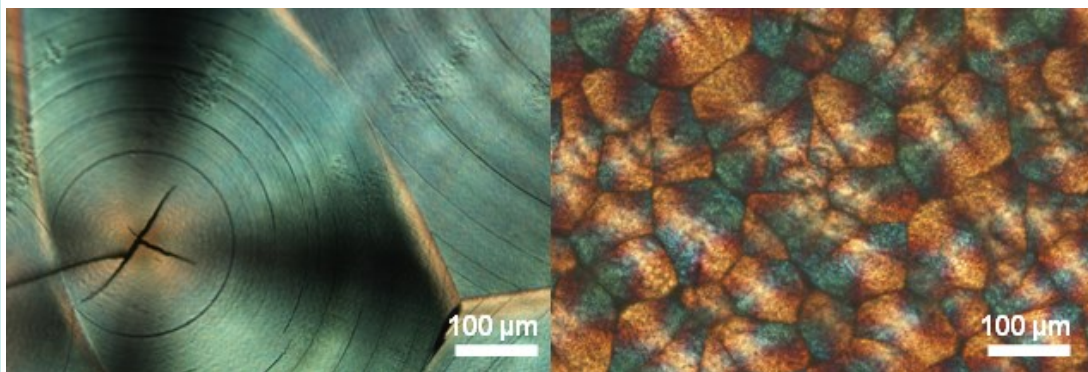
Tuesday May 5

**13th Annual Self-Assembled
Materials Conference.**

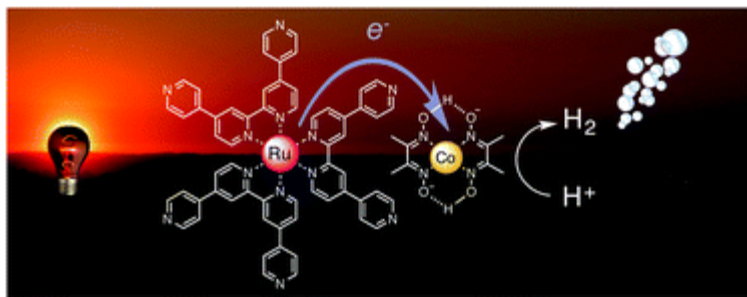
Horaire / [Schedule](#):

- 9:00-9:30 Inscription, déjeuner & installation des affiches
[Registration, breakfast & poster setup](#)
- 9:30-9:40 Discours d'ouverture / [Opening remarks](#)
- 9:40-10:30 Zhenan **Bao**, Stanford
[Supramolecular Chemistry in Electronic Materials](#)
- 10:30-11:20 Jean-François **Lutz**, Institut Charles Sadron
[Unnatural Information-containing Macromolecules](#)
- 11:20-12:00 Ma thèse en 180 secondes / [My Thesis in 180 seconds](#)
- 12:00-14:30 Lunch et session d'affichage / [Lunch & poster session](#)
- 14:30-15:20 Joachim **Spatz**, Heidelberg/Max Planck
[Bio-Molecular and Cellular Assemblies at Interfaces](#)
- 15:20-16:10 Benoît **Marsan**, UQAM/CQMF
[Nanosized semiconducting materials for photovoltaic cells](#)
- 16:10-16:50 Présentation du meilleur article et discours de clôture
[Best CSACS paper presentation & closing remarks](#)
- 16:50-19:00 Cocktail dînatoire et session d'affichage
[Cocktail reception and poster session](#)

2) Publications



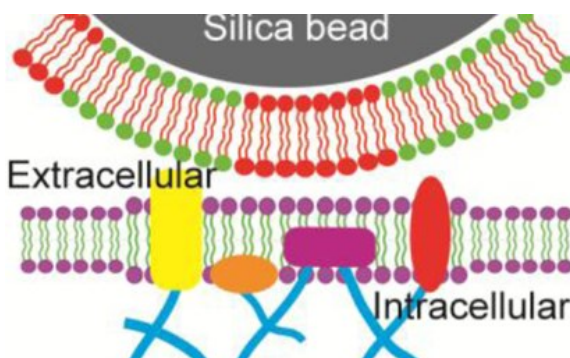
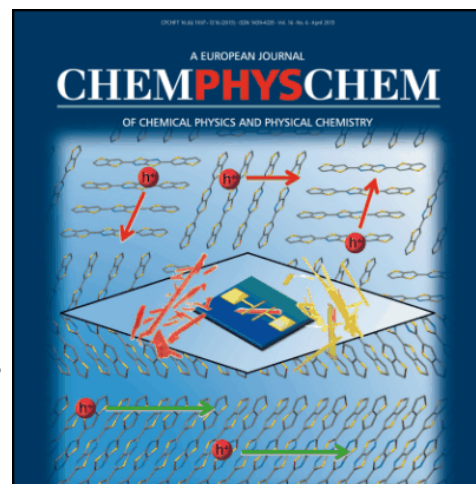
Salman Safari, Theo **van de Ven**. [Effect of crystallization conditions on the physical properties of a two-layer glassine paper/polyhydroxybutyrate structure](#), *Journal of Materials Science* May 2015, Vol. 50, pp 3686-3696.



E. Rousset, D. Chartrand, I. Ciofini, V. Marvaud and G. **Hanan**. [Red-light-driven photocatalytic hydrogen evolution using a ruthenium quaterpyridine complex](#), *Chem. Commun.*, 2015, Advance Article.

Page couverture / Cover page:

Julia Schneider, Hayden Black, Hua-Ping Lin and Dmitrii **Perepichka**. [Polymorphism in New Thienothiophene-Thiazolothiazole Organic Semiconductors](#), *ChemPhysChem* Special Issue: Organic Electronics, Volume 16, Issue 6, page 1102, April 27, 2015.



Carolyn Madwar, Gopakumar Gopalakrishnan, and Bruce **Lennox**. [Interfacing Living Cells and Spherically Supported Bilayer Lipid Membranes](#), *Langmuir*, Article ASAP.

Pour plus de détails visitez
For more details visit us at

www.csacs.mcgill.ca

La parution de bulletins réguliers à tous les membres joue un rôle essentiel dans les communications internes – le bulletin mensuel du Centre de recherche sur les matériaux auto-assemblés (CRMAA) souligne les activités du Centre, des messages clés et de l'information. Si vous avez des informations à communiquer ou si vous souhaitez recevoir nos bulletins, s'il vous plaît contactez-nous par courriel à csacs.chemistry@mcgill.ca

Regular newsletters to all members play a vital role in internal communications - Center of Self-Assembled Chemical Structures (CSACS) monthly newsletter highlights activities, key messages and information. If you have information to communicate or you would like to receive our bulletins, please contact us via email at csacs.chemistry@mcgill.ca

FRANCK BÉLANGER

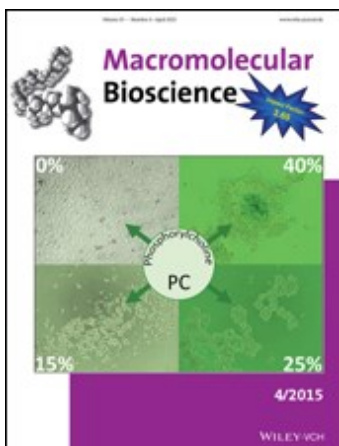
 TRANSLATOR / PROFESSEUR / ENG-FR / FR-ENG
 TRADUCTEUR / CORRECTEUR D'ÉPREUVES / ANG-FR / FR-ENG
 fbway@hotmail.com 514 756-6078

CSACS/CRMAA

McGill University
 801 Sherbrooke St. West
 Montreal, Quebec, Canada
 H3A 0B8

Phone: 514-983-6288
 Fax: 514-398-3797
 E-mail: csacs.chemistry@mcgill.ca
<http://www.csacs.mcgill.ca>

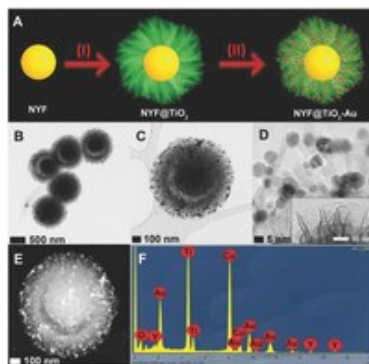
2) Publications con't



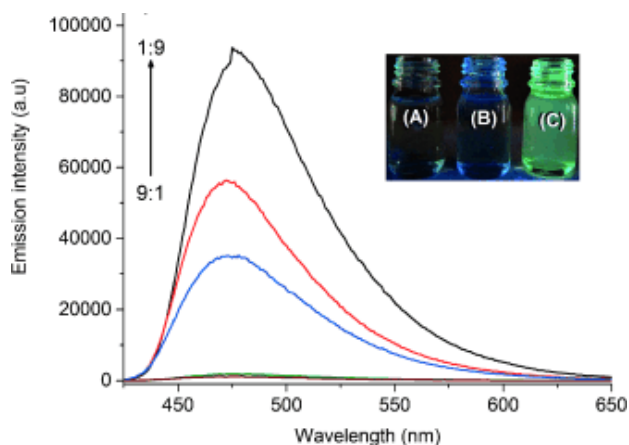
Page couverture / Cover page:

Baowen Qi, Piotr Kujawa, Sayaka Toita, Grégory Beaune and Françoise **Winnik**. [Phosphorylcholine-Modified Chitosan Films as Effective Promoters of Cell Aggregation: Correlation Between the Films Properties and Cellular Response](#), *Macromolecular Bioscience* Volume 15, Issue 4, pages 490–500, April 2015.

Charlotte Mallet, Chady Mousallem, Alexandre Faurie, Magali Allain, Frédéric Gohier, Will **Skene** and Pierre Frère. [Rational Topological Design for Fluorescence Enhancement upon Aggregation of Distyrylfuran Derivatives](#), *Chemistry - A European Journal*.



Zhenhe Xu, Marta Quintanilla, Fiorenzo **Vetro**, Alexander Govorov, Mohamed Chaker and Dongling Ma. [Harvesting Lost Photons: Plasmon and Upconversion Enhanced Broadband Photocatalytic Activity in Core@Shell Microspheres Based on Lanthanide-Doped NaYF₄, TiO₂, and Au](#), *Adv. Funct. Mater.* 2015.



Richard Lincoln, Lana Greene, Cheryl Bain, Juan Flores-Rizo, D. Scott Bohle and Gonzalo **Cosa**. [When Push Comes to Shove: Unravelling the Mechanism and Scope of Nonemissive meso-Unsaturated BODIPY Dyes](#), *J. Phys. Chem. B*, 2015, 119 (13), pp 4758–4765.

