

## Journée scientifique de l'ICGM

Placée cette année sous le double signe de l'international et des matériaux nanostructurés :

**ICGM international meeting on nanostructured materials Jeudi 1<sup>er</sup> juillet 2010**

### Amphi Forcrand ENSCM

Un buffet sera offert pour la pause déjeuner.

Pour les doctorants : l'Ecole Doctorale des Sciences Chimiques accorde un crédit supplémentaire aux doctorants participant à la journée (pensez à signer la feuille d'émargement).

9:00 - 9:10 Introduction **François Fajula**

9:10 - 10:00 Professeur **Shinji Inagaki**, Toyota Center Research & Development Labs Inc, Aichi, Japan, Core Research for Evolutional Science and Technology (CREST), Japan Science and Technology Agency (JST), Japan  
Optically and Electrically Responsive Periodic Mesoporous Organosilicas.

10:00 - 10:20 **Ahmad Mehdi**  
Functionalised Mesoporous Silica

10:20 - 10:50 Pause café

10:50 - 11:10 **Bruno Alonso**, Emmanuel Belamie, Thomas Cacciaguerra, Yang Ke  
New mesoporous materials from silica-chitin nano-composites.

11:10 - 12:00 Professeur **John Bartlett**, University of Western Sydney, School of Natural Science, Penrith, Australia  
Synthesis and Characterisation of Porous Nanostructured Materials for Nuclear Waste Remediation.

12:00 - 14:00 Déjeuner

14:00 - 14:50 Professeur **Krijn P. De Jong**, University of Utrecht, Debye Institute for Nanomaterials Science, Inorganic Chemistry & Catalysis, Utrecht, Netherlands  
Electron Tomography for 3D Characterization of Porous Catalysts.

14:50 - 15:10 **Peter Hesemann**  
Nanostructured silica hybrid materials bearing cationic imidazolium and ammonium substructures by liquid crystal templating with anionic surfactants.

15:10 - 15:30 **Clarence Charnay**  
Metal functionalized mesoporous nanospheres.

15:30 - 16:00 Pause café

16:00 - 16:20 **Francois Ganachaud**  
New silicone materials by self-assembly: from H-bonding to pseudo-ionic interactions.

16:20 - 17:10 Professeur **Jeffrey I. Zink**, University of California Los Angeles, California Nanosystem Institute, Los Angeles, USA  
Multifunctional Nanostructured Silica: Monoliths, Films and Particles.