



Danish Chemical Society
6th Aarhus Winter Meeting



TRENDS IN MODERN CHEMISTRY

January 29, 2010

Department of Chemistry
Aarhus University
Langelandsgade 140
DK-8000 Aarhus C.

Programme:

- 11.00 - Registration
11.30 Welcome
11.35 **Professor Martyn Poliakoff**, CBE FRS, School of Chemistry, Nottingham University, England
"Green Catalysis in Supercritical Fluids"
12.20 Lunch (optional)
13.15 **Professor Poul Jørgensen**, Lundbeck Center for Theoretical Chemistry, Aarhus University
"Electronic structure calculations. Where are we and where are we going?"
14.00 **Professor William L. Jorgensen**, Department of Chemistry, Yale University, Connecticut, USA
"Efficient Drug Lead Generation and Optimization"
14.45 Coffee break
15.15 **Professor Erling H. Stenby**, Center for Energy Resources Engineering, Technical University of Denmark, Lyngby
"Phase equilibrium calculations: Theory, Models, Algorithms, and Applications"
16.00 **Professor Russel E. Morris**, EastChem School of Chemistry, University of St. Andrews, Scotland
"Metal-organic frameworks for chemistry and medicine - Can we design them?"
16.45 Refreshment
17.00 **Project manager Morten D. Andersen**, Aarhus Karlshamn Denmark A/S
"Chocolate Development via Application of Physico-Chemical Properties of Vegetable Oils and Fats"

18.00 Dinner (optional) Canteen,
20.00 Beer garden ("fredagsbar") (optional)

On-line registration at www.chemsoc.dk
Deadline for registration: January 15, 2010

DANISCO
First you add knowledge...

CHEMINOVA

AAK
AarhusKarlshamn

GRUNDFOS  **aalborgportland**
CEMENTRI HOLDING

Local organisers: Jørgen Skibsted, Bo Brummerstedt Iversen, Charlotte Secher, e-mail: cha@chem.au.dk, phone: 89 42 38 84