

NVKG Symposium - 12 November 2010

Facility Point, Synthon, Microweg 21, Nijmegen

Register via www.dacg.nl

Organizers:

Rolf Keltjens (Synthon Nijmegen)

Joop ter Horst (TU Delft – J.H.terHorst@tudelft.nl)

Hugo Meekes (RU Nijmegen).

Preliminary program

10.00 Coffee & Welcome

10.30 Rolf Keltjens – Synthon

Crystallization at Synthon

11:00 Somnath Kadam – TU Delft

A probabilistic approach to characterize nucleation behavior by metastable zone width measurements

11.30 Ernst van Eck – RU Nijmegen

Order, Disorder and Mobility, SSNMR and XRD characterisation of pharmaceutical crystals

12.05 Lunch

13.00 DACG Annual Meeting

13.30 Frank Wubbolts – Feyecon, Weesp

Crystallization using supercritical technology

14:00 Waqqar Ahmed – UTwente

Seeded growth of anisotropic gold nanoparticles: Nanorods, nanostars and nanorings

14.30 Nico Sommerdijk – TU Eindhoven

CryoTEM in biomimetic mineralization: Transient phases and prenucleation clusters

15.15 Tour around the lab

16.00 Closing/borrel