

DACG annual meeting

Eindhoven 7 October 2016



CRYSTAL GROWTH IN CONTROL

- 10:00 – 10:30 Registration and coffee
- 10:30 – 10:40 **Welcome and introduction**
Hans te Nijenhuis / Nico Sommerdijk
- 10:40 – 11:20 **The pressure exerted by a growing crystal in confinement**
Noushine Shahidzadeh (University of Amsterdam)
- 11:20 – 11:40 **Bio-inspired crystallization of Magnetite**
Giulia Mirabello (Eindhoven University of Technology)
- 11:40 – 12:15 **Co-crystallization: from screening to application**
Tom Leyssens (Univ. Catholique de Louvain, Louvain-La Neuve)
- 12:15 – 13:15 Buffet Lunch
- 13:15 – 14:10 **Annual meeting**
- 14:10 – 14:35 **A lifetime in crystal growth:
In remembrance of Piet Bennema**
Hugo Meekes (Radboud University, Nijmegen)
- 14:35 – 14:50 Coffee break
- 14:50 – 15:25 **Balancing interfacial free energy and local supersaturation
to direct nucleation and growth**
Wim Noorduin (Amolf, Amsterdam)
- 15:25 – 16:00 **Controlling crystallization with soft materials:
Hindering crystal growth through confinement**
Burak Eral (Delft University of Technology)
- 16:00 – 17:00 Drinks, nibbles and lab tour

Venue: TU Eindhoven, Ceres 0.31