



Symposium
NVKG/NVK



CO-CRYSTALS

Nijmegen – 20 May 2016

- 09:30 – 10:00 Registration and coffee
- 10:00 – 10:10 **Welcome and introduction**
Hugo Meekes (IMM, Radboud University, Nijmegen)
- 10:10 – 10:50 **Crystal nucleation & deracemization**
Joop ter Horst (University of Strathclyde, Glasgow)
- 10:50 – 11:15 Coffee break
- 11:15 – 11:55 **Co-crystallization under different aspects: from screening to application**
Tom Leysens (Univ. Catholique de Louvain, Louvain-La Neuve)
- 11:55 – 12:35 **Co-Crystals and agrochemicals: new properties for new formulations**
Martin Viertelhaus (BASF, Ludwigshafen)
- 12:35 – 13:35 Buffet Lunch
- 13:35 – 14:10 **Legal/IP aspects of co-crystals and polymorphism**
Dolores Mendivil (Synthon BV, Nijmegen)
- 14:10 – 14:45 **Co-crystals: Data mining in the CSD**
René de Gelder (IMM, Radboud University, Nijmegen)
- 14:45 – 15:10 Coffee break
- 15:10 – 15:45 **The potential of solid-state NMR and DFT calculations for the study of co-crystals**
Ernst van Eck (IMM, Radboud University, Nijmegen)
- 15:45 – 16:20 **Modelling of molecular crystals: dynamics, polymorphic transitions and molecular interactions**
Joost van den Ende (IMM, Radboud University, Nijmegen)
- 16:20 – 16:30 Closure
- 16:30 – 17:30 Drinks and nibbles

Venue: Radboud University, Nijmegen, Linnaeus building, Lecture room N6