



Program FMS Annual meeting, NEMO – Amsterdam – Friday October 13, 2017

Start 09:30 Registration, coffee and tea, install poster

10:00-10:15 Opening meeting and general introduction

10:15-12:00 Session 1

- 10:15-10:35 Bastiaan Buddingh (TU/e – van Hest group)
'Artificial cells as biomimetic signaling platforms'
- 10:35-10:55 Dowine de Bruijn (RUG – Roelfes group)
'Bio-orthogonal catalysis'
- 10:55-11:15 Aleksander Pogodaev (RU – Huck group)
'Control in chemical reaction networks'
- 11:15-11:35 Giulio Simone (TU/e – Janssen group)
'Organic photodiodes (OPDs) for artificial retinal implants'
- 11:35-12:00 Personal introduction Industry Board members

12:00-13:00 Lunch

13:00-14:20 Session 2

- 13:00-13:20 Sergio Spaans (TU/e – Dankers group)
'Towards synthetic extracellular matrix structures using supramolecular chemistry'
- 13:20-13:40 Tilde Pellegrini (RUG – Harutyunyan group)
'Unusual case of autocatalysis'
- 13:40-14:00 Ghislaine Vantomme (TU/e – Meijer group)
'Materials for self-sustained mechanical oscillations'
- 14:00-14:20 Jiawen Chen (RUG – Feringa group)
'Responsive materials based on light-driven molecular motors'

14:20-14:50 Coffee break

14:50-16:30 Session 3

- 14:50-15:10 Jody Lugger (TU/e – Sijbesma group)
'Nanoporous membranes based on polymerizable discotic liquid crystals'
- 15:10-15:30 Yongjun Men (RU – Wilson group)
Supramolecular nanomotors with controlled shape, speed and direction'
- 15:30-15:50 Bin Liu (RUG – Otto group)
'A foldamer from a dynamic combinatorial library'
- 15:50-16:30 Introduction new staff members:
- Peter Korevaar (RU)
'Molecular systems for life-like materials'
- Sander Wezenberg (RUG)
'Light-modulated anion binding and transport'
- Evan Spruijt (RU)
'Cellular organization in a condensed way: from droplet organelles to fibers'

16:30-17:00 Coffee break

17:00-18:30 FMS and NEMO Kennislink activity Opening new exhibition NEMO 3rd floor

18:30-19:30 Dinner

19:30-20:50 Poster session and drinks

Travel options

Train schedule to Amsterdam Central station				Train schedule from Amsterdam Central station			
Groningen	-	Amsterdam	07:16 – 09:23	Amsterdam	-	Groningen	21:08 – 23:13
Nijmegen	-	Amsterdam	07:58 – 09:20	Amsterdam	-	Nijmegen	21:10 – 22:32
Eindhoven	-	Amsterdam	08:02 – 09:20	Amsterdam	-	Eindhoven	21:10 – 22:28

Itinerary to NEMO: 15 minute walk from Amsterdam Central station (follow 'Route Oosterdok')