

# Workshop Chirality in Practice, 20-24 May 2019

## Programme

### Monday 20 May 2019 – hosted by Syncom

Meetings will take place in the building located at Mudden 12. In the Mudden building, most meetings will be held in the main lecture room (collegezaal) on the ground floor. Most other meetings will be held in other rooms within the Mudden building.

- 08:45-09:00** Welcome Richard Kellogg; Introduction Joop ter Horst
- 09:00-10:00** Dr. Wim L. Noorduin, AMOLF “Physical Chemical Routes to Single Handedness”
- 10:00-11:30** Break and Tour of Laboratory Facilities, Mr. Mark Hamminga, Dr. Michel Leeman and Richard Kellogg
- 11:30-12:30** Dr. Robert Hof, Chief Operating Officer, MercachemSyncom, “MercachemSyncom and Our Role in Drug Discovery”
- 12:30-14:00** Lunch
- 14:00-15:00** Dr. Bernard Kaptein, Innosyn Laboratories, “Chirality in Practice”
- 15:00-15:30** Break
- 15:30-16:15** Richard Kellogg, “Science, Business and the Hard Facts of Life”
- 16:15-17:15** IP/Entrepreneurship Session 1 (Theory)

Return to hotel; everyone free for the evening. Groningen has many restaurants ranging from reasonably priced to expensive.

### Tuesday 21 May 2019

- 08:45-09:00** Toolbox Introduction
- 09:00-11:00** CORE Toolbox Presentations WP3 x 4 (20 min plus 5/10min Q&A per person)
- ESR4: Brigitta Bodak, ETH Zurich (Swiss Federal Institute of Technology in Zurich), Switzerland (ETH)
  - ESR3: Francesca Cascella, Otto-von-Guericke University Magdeburg, Germany (OVGU)
  - ESR2: Johannes Hoffmann, University of Strathclyde, Scotland UK (USTRATH)
  - ESR1: Shashank Bhandari, Otto-von-Guericke University Magdeburg, Germany (OVGU)
- 11:00-11:30** Break
- 11:30-12:30** CORE Toolbox Presentations WP4 x 2 (20 min plus 5/10min Q&A per person)
- ESR9: Carola Tortora, Friedrich - Alexander University Erlangen - Nürnberg, Germany (FAU)
  - ESR8: Francesca Breveglieri, ETH Zurich (Swiss Federal Institute of Technology in Zurich), Switzerland (ETH)

- 12:30-14:00** Lunch for ESRs and in parallel Supervisory Board
- 14:00-15:00** Dr. Luc van Hijfte, MercachemSyncom, "A Neglected Compound, for a Neglected Disease: TB or not TB"
- 15:00-16:00** Free time
- 16:00-17:30** Guided Tour of Groningen (Leaving from tourist office at main market place, Grote Markt)
- 18:00** Dinner in Groningen, [Café de Sleutel](#)

### Wednesday 22 May 2019

- 09:00-10:30** CORE Toolbox Presentations WP4 x 3 (20 min plus 5/10min Q&A per person)
- ESR7: Ryusei Oketani, University of Rouen, France (UR)
  - ESR6: Giulio Valenti, SYNCOM, The Netherlands
  - ESR5: Giuseppe Belletti, Radboud University Nijmegen, Netherlands (RUN)
- 10:30-11:00** Break
- 11:00-12:30** CORE Toolbox Presentations WP5 x 3 (20 min plus 5/10min Q&A per person)
- ESR15: Ghufuran ur Rehman, University of Manchester, UK (UM)
  - ESR14: Raghunath Venkatramanan, University of Strathclyde, Glasgow, UK (USTRATH)
  - ESR13: Maxime Charpentier, University of Strathclyde, Glasgow, UK (USTRATH)
- 12:30-13:30** Lunch and Networking with Associate Partners and External Experts
- 13:30-15:00** CORE Toolbox Presentations WP5 x 3 (20 min plus 5/10min Q&A per person)
- ESR12: Lina Harfouche, University of Rouen, France (UR)
  - ESR11: Aliou Mbodji, University of Rouen, France (UR)
  - ESR10: Jan-Joris Devogelaer, Radboud University Nijmegen, Netherlands (RUN)
- 15:00-15:30** Break
- 15:30-16:30** Parallel Meetings of CORE Industrial Toolbox (WP3: Towards Continuous w/ Joop ter Horst, WP4: Hybrid Resolution w/ Elias Vlieg and WP5: Enabling Resolution w/ Valérie Dupray)
- Parallel meetings will take place in the following locations:-
- Work Package 3: Office of Ton Vries
  - Work Package 4: Office of Marga Vos
  - Work Package 5: Main lecture room (collegezaal)
- 16:30-17:00** Toolbox Summary and Discussion
- 17:30-18:30** Steering Committee Meeting (Beneficiary partners only)

## **Thursday 23 May 2019**

**09:00-10:00** Dr. Michel Leeman, MercachemSyncom, "Resolution of Racemates by Crystallization"

**10:00-10:15** Break

**10:15-11:15** Dr. H. Meekes, Radboud University, Nijmegen, "Racemization, Deracemization and Isomerization Developments Outside of CORE"

**11:15-12:15** Dr. Jean-Paul Seerden, Syncom BV, "Billion Dollar Drugs"

**12:15-13:15** Lunch

**13:15-14:30** IP/Entrepreneurship Session 2 (Practical)

**14:30-14:45** Break

**14:45-16:00** IP/Entrepreneurship Session 3 (Short Presentations)

**16:00-16:30** Evaluation Session for ESRs with Claire Scott

## **Friday 24 May 2019**

**09:00-12:00** Presentation Skills by Artesc, Robin Steegman

**12:00-13:00** Lunch

