

Program for workshop

Drug Discovery at the Speed of Sound

Groningen, 30th January 2018

- 9.00 - 9.15 Welcome
- 9.15 - 9.40 'Drug Discovery at the Speed of Sound' Technology Platform and 'perspectief' (Alexander Domling, RUG)
- 9.45 – 10.10 The Acoustic Dispensing Revolution (Richard Ellson, Labcyte Inc., San Jose, USA)
- 10.15 – 10.40 Acoustic Dispensing Chemistry @ RUG (Shabnam Shaabani, RUG)
- 10.45 – 11.00 Coffee Break and Networking**
- 11.00 – 11.25 Acoustic Mass Spectrometer Platform (Ed Sprake, Waters Inc.)
- 11.30 – 11.55 iLab Platform at AstraZeneca (Michael Kossenjans, AstraZeneca, Sweden)
- 12.00 – 12.25 The Chemical Space of Multicomponent Reactions (Konstantinos Neochoritis, Telesis BV, Groningen)
- 12.30 – 13.15 Lunch Break and Networking**
- 13.15 – 13.40 Acoustic Dispensing Platform for High Throughput Structure based Drug Discovery (Christian Ottmann, Matthew Groves, Technical University Eindhoven, RUG)
- 13.45 – 14.10 Acoustic Dispensing: the Leiden Experience (Huib Ovaa, University of Leiden)
- 14.15 – 14.40 High Throughput Affinity Screening: nanoDSF (Christian Kleusch, Nanotemper, Munich)
- 14.45 – 15.10 High Throughput Single Molecule FRET (George Gkouridis, RUG)
- 15.15 – 15.40 Phenotypic Screening: 384-Patch Clamp (Elena Dragicevic, Nanion GmbH, Munich)
- 15.45 – 16.10 High Throughput SPR (Helge Schnerr, Pall Forte)
- 16.15 – 16.30 Coffee Break**
- 16.30 – 16.55 Summary and Next Steps
- 16.55 – 17.00 Closing of meeting
- 19.00 – 21.00 Dinner at restaurant/hotel Prinsenhof

Meeting place:

Hotel NH Groningen
Hanzeplein 132
Groningen
The Netherlands

The hotel is located opposite the University Medical Centre Groningen (UMCG), just outside the city centre (5 minutes walking to the Grote Markt, heart of the city centre).

The hotel does have parking facilities but not much, parking can also be done in the UMCG parking.

Public transport:

The hotel can be reached by bus from the Central Train station Groningen. The following buses have a bus stop “UMCG Hoofdingang”:

Qbuzz 178, direction Siddeburen via Slochteren

Qbuzz 6, direction Appingedam via UMCG

Qbuzz 74, direction Emmen via Hoogezand

Qbuzz 65, direction Zoutkamp via UMCG

