



Training event 5 and Annual Meeting

Utrecht Science Park, [David de Wied building](#)

How to reach the location:

The location can be reached via the tram or buses (stop: Heidelberglaan). For schedules of all public transports in the Netherlands, check 9292.nl

Day 1 – Monday, 13 April

Masterclass: Transferring research results into clinical diagnostics and therapies

David de Wied Building, room 1.01
Universiteitweg 99, 3584 CG Utrecht

- 09.00-09.30 Welcome with coffee
- 09.30-09.45 Welcome to Utrecht Science Park (Silvia Mihăilă)
- 09.45-10.15 **Jeffrey Bajramovic** – 3Rs Center Utrecht, Utrecht University
- 10.15-10.45 **Martijn Gloerich** – Center for Molecular Medicine, UMC Utrecht
- 10:45-11:15 **Saskia Suijkerbuijk** – Division of Developmental Biology, Utrecht University
- 11:15-11:30 Coffee break
- 11:30-12:00 **Sam de Blank** – Princess Máxima Center for Pediatric Oncology, Utrecht
- 12:00-12:30 **Blanca Fernandez Ciruelos** - Infection Biology, Faculty of Veterinary Medicine

- 12:30–13:30 Lunch
- 13:30–14:00 **Matthew Smith** – Department of Pediatrics, Regenerative Medicine Center Utrecht, UMC Utrecht
- 14:00–14:30 **Yvonne Vercoulen** – Center for Molecular Medicine, UMC Utrecht
- 14:30–15:30 **Visit to Yvonne's lab**
- 15:30–17:00 **Visit to Nutricia** (*please bring a valid ID)

Day 2 – Tuesday, 14 April

Hands-on course": Masterclass organs on chips" provided by Azar Innovations

David de Wied Building, room 1.01
Universiteitweg 99, 3584 CG Utrecht

- 09:00-12:00 Organs-on-Chips: theoretical introduction into organs on chips
- 12:00-13:00 Lunch
- 13:00-17:00 Practicals

Day 3 – Wednesday, 15 April

Hands-on course & Transferable Skills

- 09:00-13:00 **Hands-on training:** Introduction to Fusion 360 and 3D printing - **provided by LiliProtolab** Caroline Bleekergebouw 0.20-0.26a Sorbonnelaan 4, 3584 CA Utrecht
- 13:00-14:00 Lunch
- 14:00-17:00 **Transferable Skills:** Career path and career development "What's next for me?" Paula Meesters, PhD psychologist David de Wied Building, room 2.01, Universiteitweg 99, 3584 CG Utrecht
- 17:00 Pizza night

Day 4 – Thursday, 16 April MIMETAS and TissUse

David de Wied Building, room 1.01
Universiteitweg 99, 3584 CG Utrecht

- 09:00-10:00 **Renske ten Ham**, UMC Utrecht: exploitability and economic aspects of research results
- 10:00-11:30 Theoretical introduction from Mimetas and TissUse
- 11:30-13:00 Lunch at botanical gardens
- 13:00-17:00 **Hands-on session** with organs-on-chips technologies (with MIMETAS and TissUse).
- 18:00-21:00 Formal dinner in the evening with the PIs @[Chillz](#) , [Oudegracht aan de Werf 211, 3511 NH Utrecht](#)

Day 5 – Friday, 17 April (PIs mandatory)

Annual Network Symposium

David de Wied Building, room 2.01
Universiteitweg 99, 3584 CG Utrecht

Location: room DDW1.01

- 09:00-09:15 Welcome (**Silvia Mihaila**)
- 09:15-9:45 Coordinator's report - Presentation of the progress and management (**Sina Bartfeld**)
- Scientific presentations WP1 (Chair: Sina Bartfeld)
- 9:45-10:10 **DC1**: Characterization of carbohydrate complexity along the GI tract (UCPH) (**José Miguel Pires**)
- 10:10-10:35 **DC2**: The impact of carbohydrate complexity on host-microbe interaction (TUB) (**Julia Mor**)
- 10:35-11:00 **DC3**: Cross-tissue organoid immune cell integration and function (CHARITE) (**Adrian Aguilar Conde**)

- 11:00-11:15 Coffee Break
- Scientific presentations WP2 (Chair: **Silvia Mihaila**)
- 11:15-11:40 **DC4:** Modeling Subtype-Specific Gastric Cancer Using Patient-Derived Organoids (PDOs) in Microphysiological Systems (TISSUSE) (**Tanysha Chi-Ying Chen**)
- 11:40- 12:05 **DC5:** Building gut architecture (UU) (**Faranak Heidari**)
- 12:05 Lunch & Group Photo

Location: room DDW2.01

- 13:15-13:40 **DC6:** An 3D platform to model gut-stroma interactions (i3S) (**Tamara Rojas**)
- 13:40- 14:05 **DC7:** Gut on a chip for IBD research (MIM) (**Catarina Antunes**)
- Scientific presentations WP3: (Chair: **Hans Wandall**)
- 14:05-14:30 **DC8:** Gastric cancer PDOs as model for personalized T-cell targeted immune cell therapy (UCPH) (**Eric Rochat**)
- 14:30-14:55 **DC9:** Gastric cancer organoids as model for personalized cancer therapy (i3S) (**Pimkanya Morekrong**)
- 14:55-15:10 Coffee Break
- 15:10-15:35 **DC10:** The ethics and law of GI models (OSLO) (**Juulia Ansa Elina Zhou**)
- 15:35-16:00 **DC11:** Metabolic modulation of cancer PDOs with engineered probiotic bacteria for immunotherapy (IRB) (**Manuel Caro**)
- 16:00-16:25 Feedback by scientific advisors: **Marian Raschke and Stefan Krauss**
- 16:30-17:15 Management meeting for Board and supervisors (**room 3.05**)
DC meeting in parallel (**room 2.01**)
- 17:20-17:45 Shared feedback of the parallel session and open discussion
- 17:45 End of the meeting