

-- PROGRAM --  
**Combined CEMBO & STIMULUS Training School**  
**Master Class 1**



**Date:** Monday 16 May 2022  
**Venue:** OBA Oosterdok, Room “Prinsenzaal 6.6” (6<sup>th</sup> floor)  
**Address:** Oosterdokskade 143, 1011 DL, Amsterdam

**IMPORTANT NOTE:**

The STIMULUS midterm review program starts at 09:00 in room “Keizerszaal 6.5” (6<sup>th</sup> floor). The STIMULUS ESRs, supervisors and REA project officer are requested to join.

The CEMBO participants and speakers are welcome from 10:15, the training school program starts at 10:45.

10:15 – 10:45 *Welcome & registration CEMBO participants with coffee & tea*

**10:45 – 12:45 STIMULUS Session 1 – chair Dr. Bas Zaat**

10:45 – 10:50 Short welcome & introduction by Dr. **Bas Zaat** and Dr. **Martijn Riool** (Amsterdam UMC, NL)

10:50 – 12:45 Presentations by 15 **STIMULUS participants** (5 min + 2 min discussion)  
*Including REA Project Officer and STIMULUS supervisors*

12:45 – 13:45 *Lunch at restaurant (7<sup>th</sup> floor)*

**13:45 – 15:20 Parallel session 1**

13:45 – 15:20 Special session CEMBO participants with STIMULUS supervisors and keynote speakers

13:45 – 15:20 Restricted session STIMULUS ESRs and REA Project Officer at room “Keizerszaal 6.5”

15:20 – 15:30 *Short break*

**15:30 – 16:00 Parallel session 2**

15:30 – 16:00 Discussion on CEMBO participants’ samples and how to include in practical program

15:30 – 16:00 Feedback from REA Project Officer and open discussion STIMULUS project (“Keizerszaal 6.5”)

16:00 – 16:15 *Coffee & tea break with snack*

**16:15 – 18:00 CEMBO session 1 – chair Dr. Martijn Riool**

16:15 – 16:45 Key note lecture by Dr. **Julia de la Cruz Conty** (CCMIJU, Cáceres, ES)

*“The role of in vivo preclinical research in the development of medical devices”*

16:45 – 17:15 Key note lecture by **Laura Kursawe** (Charité, Berlin, DE)

*“FISHing in biofilms: Introduction of in vitro and in vivo biofilm models from bench to bedside”*

17:15 – 17:45 Key note lecture by Dr. **Bastiaan Krom** (ACTA, Amsterdam, NL)

*“Title to be announced”*

17:45 – 18:00 Closure by Dr. Bas Zaat and Dr. Martijn Riool

**Evening program**

19:00 Network Dinner at ‘Restaurant van Puffelen’  
*Prinsengracht 375-377, 1016 HL, Amsterdam*

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**Combined CEMBO & STIMULUS Training School**  
**PRACTICAL COURSE**



*Venue:* Amsterdam UMC (location AMC)  
*Address:* Meibergdreef 15, 1105 AZ, Amsterdam



*Date:* **Tuesday 17 May 2022**

08:15 – 08:30	Welcome at main entrance Amsterdam UMC (location AMC)	
08:30 – 10:00	Introduction lecture	Room IA.3-137
10:00 – 12:30	Practicum	Room L0-209
12:30 – 14:00	<i>Lunch</i>	<i>“The Box”</i>
14:00 – 17:00	Practicum	Room L0-209

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*Date:* **Wednesday 18 May 2022**

08:30 – 10:00	Introduction lecture	Room IA.3-137
10:00 – 12:30	Practicum	Room L0-209
12:30 – 14:00	<i>Lunch</i>	<i>“The Box”</i>
14:00 – 17:00	Practicum	Room L0-209

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*Date:* **Thursday 19 May 2022**

08:30 – 10:00	Introduction lecture by Dr. <b>Bas Zaat</b>	Room IA.3-137
10:00 – 12:30	Practicum	Room L0-209
12:30 – 14:00	<i>Lunch</i>	<i>“The Box”</i>
14:00 – 16:00	Analysis and discussion on results	Room IA.3-137
16:00 – 17:00	CEMBO Future Research workshop (CEMBO participants)	Room IA.3-137

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## Combined CEMBO & STIMULUS Training School Master Class 2



**Date:** Friday 20 May 2022  
**Venue:** NH Collection Kransnapolsky, Room "Opal II"  
**Address:** Dam 9, 1012 JS, Amsterdam



- 08:30 – 09:00 Welcome with coffee & tea
- 09:00 – 10:30 CEMBO Session 2 – chair Dr. Martijn Riool**
- 09:00 – 09:15 Welcome & general introduction by Dr. **Bas Zaat** and Dr. **Martijn Riool** (Amsterdam UMC, NL)
- 09:15 – 09:45 Presentations by 3 CEMBO participants (5 min + 2 min discussion)
- 09:45 – 10:30 Key note lecture by Prof. **Helena Bujdaková** (Comenius University, Bratislava, SK)  
*"Photodynamic inactivation – an unique approach for eradication of microbial biofilms"*
- 10:30 – 11:00 Coffee & tea break
- 11:00 – 12:30 STIMULUS Session 2 – chair Dr. Bas Zaat**
- 11:00 – 11:45 Key note lecture by Prof. **Holger Schönherr** (University of Siegen, Siegen, DE)  
*"Polymer-based sensing and stimulus-responsive materials for antimicrobial strategies"*
- 11:45 – 12:30 Key note lecture by Prof. **Toby Jenkins** (University of Bath, Bath, UK)  
*"Strategies for designing infection responsive materials"*
- 12:30 – 13:45 Lunch at 'Grand Café Krasnapolsky'
- 13:45 – 15:10 CEMBO Session 3 – chair Dr. Martijn Riool**
- 13:45 – 14:25 Presentations by 4 CEMBO participants (5 min + 2 min discussion)
- 14:25 – 15:10 Key note lecture by Prof. **Nuno Azevedo** (University of Porto, Porto, PT)  
*"Minimum information guidelines, standardization and reproducibility in biofilm testing"*
- 15:10 – 15:45 Coffee & tea break, mix & mingle
- 15:45 – 16:45 STIMULUS Session 3 – chair Dr. Bas Zaat**
- 15:45 – 16:30 Key note lecture by Prof. **Erik Reimhult** (BOKU, Vienna, AT)  
*"A few novel biophysical approaches to understanding bacteria adhesion and early biofilm formation on solid and liquid interfaces"*
- 16:30 – 16:35 Best ESR presentation award by selection committee
- 16:35 – 16:45 Closure by Dr. **Bas Zaat** and Dr. **Martijn Riool** (Amsterdam UMC, NL)
- Evening program**
- 19:00 Closing dinner at 'Bierfabriek'  
Nes 67, 1012 KD, Amsterdam