

**WORKSHOP II**

**Computational Biology: modifying natural proteins into new drugs**

April 30<sup>th</sup> -3rd May 2018 – MAASTRICHT UNIVERSITY  
Agenda

**Monday**  
**April 30th**

**VENUE**

**Maastricht University**

Universiteitsingel 50, 6229 ER Maastricht, the Netherlands  
Room: GREEPZAAL, AZM hospital (take elevators A or B to the 4<sup>th</sup> floor)

12.00-13.00 Lunch / Coffee

**SCIENTIFIC  
PROGRAM**

13.00-13.10 Welcome Chris Reutelingsperger / Leon Schurgers

13.10-14.15 Nick Geukens  
*Therapeutic and diagnostic antibodies from bench to market: lessons learned @ PharmAbs*

14.15-15.15 Gert Vriend  
*Personalized medicine is not medicine for one person.*

15.15-15.45 Coffee break

15.45-16.50 Monzur Murshed  
*All that calcifies is not bone*

17.00 Closing



**Tuesday  
May 1st**

**Room: FLENDRIGZAAL, AZM hospital (next to Greepzaal)**

8.30-9.00 Coffee

9.00-10.05 Erik Biessen  
*The plaque macrophage: a systems biology approach*

10.05-11.10 Volker Gerke  
*Mechanisms of regulated exocytosis in vascular endothelial cells*

11.10-11.25 Coffee break

11.25-12.30 Jack Tie  
*CRISPR-Cas9 to study GGCX and VKOR*

12.30-14.00 Lunch

14.00-15.05 Shane Ellis  
*Mass spectrometry and Imaging to dissect the molecular fingerprint of vascular disease*

15.05-15.30 Coffee break

15.30-16.35 Rafael Kramann  
*Cell lineage tracking: a practical guide*

16.35 Closing



**Wednesday  
May 2<sup>nd</sup>**

**Brightland campus – Geleen (transport by car)**  
all come at 9.00am to the lab 4.314, UNS50

9.00 -10.00 Annabelle Scott  
*Career development plans*

10.00-10.30 Transfer to Brightland campus

10.30 -13.00 Tour Brightland campus

13.00 -14.30 Lunch

14.30– 15.00 Transfer back to University

15.00 – 22.00 Free programme / dinner ESRs

**Thursday  
May 3<sup>rd</sup>**

**EXPLOITATION  
BOOSTER SESSION**

**Venue: Maastricht School of Management (MSM)**  
**Endepolsdomein 150, 6229 EP Maastricht, the Netherlands**  
**Room: Business lounge**

9.00 – 9.30 Giovanni Zazzerini  
*Introducing the Exploitation Session Seminar agenda with methodology and objectives*

9.30 – 10.00 Giovanni Zazzerini  
*The Exploitation Strategy - What is “Exploitation”*

10.00 – 10.30 Coffee Break

**10.30 – 12.30 Presentations of the state of the art of exploitable results and review and discussion**

10.30-11.00 WP1 - Laura Menke, Chiara Moretti and Tipparat Parakaw  
*ReVas<sup>®</sup> bioactive  $\Omega$ -6 mediator antiplatelet-eluting stent*

11.00-11.30 WP2 - Rebecca Siemel, Angelina Pavlic and Jan Nagenborg  
*S-NAB*

11.30-12.00 WP3 - Sanne Maas and Antonino Cacace  
*AtherNO*



12.00-12.30 WP4 - Silvia Oggero, Monika Maciuszek and Ploi Petsophonsakul

*Development of novel agonists of FPR2 based on exists probes. Synthesis of novel probe compounds to support target validation*

12.30 – 13.00 Giovanni Zazzerini

*Q&A, collection of ESS feedback forms, wrapping up & closing Remarks*

13.00-14.00 Lunch

## ANNUAL MEETING

14.00-15.30 ESR meeting and Journal Club

16.00 -18.00 Supervisory / Exec board meeting

19.00 Meeting dinner – Touched

Hoogbrugstraat 66 in Maastricht. (<http://www.touched-bg.nl>).

