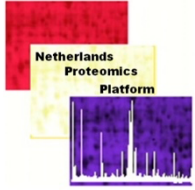


Program NPP spring meeting, 24 mei 2022, De Driehoek, Utrecht

Dutch Proteomics Road Show: Highlights from the institutes



9.00 - 9.30

9.30 - 9.45

Rotterdam

9.45 - 10.00

10.00 - 10.15

Utrecht

10.20 - 10.35

10.35 - 10.50

10.50 - 11.20

Leiden

11.25 - 11.40

11.40 - 11.55

11.55 - 13.15

Groningen

13.15 - 13.45

Nijmegen

13.45 - 14.00

13.00 - 14.15

Amsterdam I

14.20 - 14.30

14.30 - 14.40

14.40 - 14.50

14.55 - 15.10

15.10 - 15.40

Amsterdam II

15.40 - 15.55

16.00 - 16.15

16.15 - 16.30

16.35 - 16.50

16.50 - 17.05

17.05 - 18.00

----- Registration and coffee -----

Welcome + announcements [Steering committee NPP](#)

USP7 regulates the ncPRC1 Polycomb axis to stimulate genomic H2AK119ub1 deposition uncoupled from H3K27me3 (Joyce Wolf-van der Meer, [EMC](#))

Immuno-peptidomics (Amy Kessler, [EMC](#))

Combining cross-linking mass spectrometry and complexome profiling for the analysis of mitochondrial protein complexes (Johannes Hevler, [UU](#))

De novo sequencing of serum antibodies by multitier mass spectrometry approaches (Sem Tamara, [UU](#))

Single Cell Proteomics on 3D cultures (Charlotte van Gelder, [UMCU](#))

Strategies for quantitative proteomics analysis of closely-related cells from quantity-limited samples (Kyra van der Pan, [LUMC](#))

Quantitative proteomics to uncover protease function in *Clostridioides difficile* (Bart Claushuis, [LUMC](#))

-----LUNCH + 5 min vendor pitches Thermo, Bruker, Cell Signaling (from 13.00) -----

Integration of targeted proteomics results to study age-related susceptibility to insulin (Karin Wolters, [RUG](#))

Secretomics in organoids and THRONCAT (Jelmer Dijkstra, [RU](#))

Deciphering lineage specification during early embryogenesis using multi-layered proteomics (Suzan Stelloo, [RU](#))

Proteomic profiling of platelet disorders (Arjan Hoogendijk, [Sanguin](#))

Multi-omic delineation of cytokine induced endothelial inflammatory states (Stijn Groten, [Sanguin](#))

Plasma proteomics: Towards a bio-screen for health and disease (Iris Kreft, [Sanguin](#))

Following the dynamics of fibroblast growth factor receptor signaling using a targeted kinome assay (Tim Veth, [UU](#))

----- TEA / COFFEE break -----

About deetyrosination and ubiquitination: proteomics complementing genetic screens (Onno Bleijerveld, [NKI](#))

Proteomics dissection of Alzheimer's disease pathology; from tissue to single cell type (David Hondius, [VU](#))

Toward high through-put neuroproteomics with an Evosep-TimsTof Pro2 mass spectrometer (Remco Klaassen, [VU](#))

INKA for kinase activity analysis in cancer (Sander Piersma, [AmsUMC](#))

Cancer phosphoproteomics for selection of (combination) therapy (Andrea Valles, [AmsUMC](#))

----- DRINKS -----

This NPP event is sponsored by:

EVOSEP



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TECHNOLOGY

Please register by sending an email to maartje.klaassen@amsterdamumc.nl, subject NPP spring registration;
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