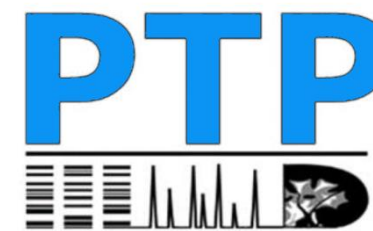


Dear Friends and Colleagues,

We are delighted to invite you to participate in the Satellite Event for the jubilee XXV Gliwice Scientific Meetings, an online meeting organized jointly by the **Polish Proteomics Society** and **Finnish Proteomics Society**, devoted to:



Proteomics of Extracellular Vesicles

14.00 – 16.00 Part 1

Maija Puhka (*Finnish Institute of Molecular Medicine, HiLIFE, University of Helsinki, Helsinki*)

Considerations of factors affecting proteomes in extracellular vesicle isolates: preanalytics and beyond.

Harry Holthöfer (*Finnish Institute of Molecular Medicine, University of Helsinki, Helsinki and University Medical Center Hamburg-Eppendorf, Hamburg*)

Urinary extracellular vesicles: from process optimization to applications.

Marit Inngjerdigen (*Institute of Clinical Medicine, Oslo University Hospital, Oslo*)

Dissection of functionally distinct EV subset released from NK cells guided by proteomics.

Raghu Kalluri (*The University of Texas MD Anderson Cancer Center, Houston*)

The biology and function of exosomes in cancer.

16.00 – 16.15 Break

16.15 – 18.15 Part 2

Mari Palviainen (*EV-group, University of Helsinki, Helsinki*)

Ins and outs of extracellular vesicles.

Susana Garcia-Silva (*Microenvironment and Metastasis Group, Spanish National Cancer Research Center – CNIO, Madrid*)

Extracellular vesicles cargo on melanoma's service and against it.

Beate Vestad (*Research Institute of Internal Medicine, Oslo University Hospital, Oslo*)

Plasma extracellular vesicles in people living with HIV and type 2 diabetes are related to microbial translocation and cardiovascular risk.

Anna Wojakowska (*Institute of Bioorganic Chemistry, Poznań*)

Small extracellular vesicles represent different proteomic pattern in response to neoadjuvant radiotherapy in rectal cancer patients.

18.15 – 18.30 Break

18.30 – 20:00 Part 3

Mayank Saraswat (*Mayo Clinic, Rochester*)

Extracellular vesicle composition and biology: What can we learn from quantitative proteomics?

Dmitry Ter-Ovanesyan (*Wyss Institute for Biologically Inspired Engineering, Harvard University, Boston*)

Separating EVs from free proteins in biofluids.

Monika Pietrowska (*MSC National Research Institute of Oncology, Gliwice*)

Analysis of exosome-shuttled proteins using immunocapture approaches followed by high resolution mass spectrometry.

November 18, 2021, 14:00 – 20:00 CET

Chairpersons: **Tuula Nyman** (*Oslo*) & **Piotr Widlak** (*Gliwice*)

Registration

The seminar participants should register by November 17, 2021. The request for registration should be sent by e-mail via Polish Proteomics Society <proteom@man.poznan.pl> or Finnish Proteomics Society <maciej.lalowski@helsinki.fi>.

The relevant link to the **ZOOM platform** meeting will be sent to registered participants only.

The seminar has no registration fee.

The seminar organizing committee

Maciej Lalowski (*University of Helsinki, Helsinki, Finland*)

Magdalena Łuczak (*Institute of Bioorganic Chemistry, Poznań, Poland*)

Tuula Nyman (*Institute of Clinical Medicine, Oslo University Hospital, Oslo, Norway*)

Monika Pietrowska (*Maria Skłodowska-Curie National Research Institute of Oncology, Gliwice, Poland*)

Theresa Whiteside (*Hillman Cancer Center, University of Pittsburgh, Pittsburgh, USA*)

Piotr Widlak (*Maria Skłodowska-Curie National Research Institute of Oncology, Gliwice, Poland*)