

## **SEMINAR:**

Welcome to the Future of Single-Cell Proteomics: **Helios and Hyperion Mass Cytometry Systems** 

A revelation of how mass cytometry (CyTOF) technology with more than 50 markers enables deep profiling of cells in suspension. Simultaneously interrogate cellular phenotypes, function, and signaling status in a higher dimension than with fluorescence methods.

Laser ablation with the Hyperion™ Imaging System makes it possible to deep profile formalin-fixed paraffin-embedded (FFPE) or frozen tissues. Power your next breakthrough with images with 37+ parameters at subcellular resolution.



## Talks:

- Introduction to Mass Cytometry (Helios™) and Imaging Mass Cytometry (Hyperion™)
  - Olga Karpus, CyTOF Field Application Specialist, Fluidigm
- In-depth phenotypic description of T-cells from cancer patients under immunotherapy
  - Martin Roelsgaard Jakobsen, Associate Professor, Dept. of Biomedicine, AU

When: Tuesday, 25 February 2020 from 9:00-11:00

Lille Anatomisk Aud. (room 424), Dept. of Biomedicine, bldg. 1231 Where:

Aarhus University, 8000 Aarhus C

Sign up by sending an email to:

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