



Helios™ Mass Cytometry Interest Group Meeting

Sponsor: Flow Cytometry Core
Joanne Lannigan, M.S., Director

Please join us on **Wednesday, March 22, 2017** at the University of VA for a day-long symposium introducing functional single cell proteomics in conjunction with recent advances and best practices in Mass Cytometry. Discover how your fellow researchers are using Mass Cytometry to explore cellular heterogeneity.



Wednesday, March 22, 2017 Sessions: 9:00 am–3:30 pm

University of VA
BIMS Class Room
McKim Hall (Across from Sandridge Auditorium)

AGENDA

- 9:00–9:30 am Welcome and Introduction
- 9:30–10:30 am **Recent advances in cell barcoding for mass cytometry**
Eli Zunder, PhD, Assistant Professor
Biomedical Engineering, Dept. of Biomedical Engineering, University of Virginia
- 10:30–10:45 am Break
- 10:45–11:45 am **High Parameter Biomarker Analysis Using Mass Cytometry and Automation**
Khadir Raddassi, PhD, Research Scientist, Dept. of Neurology, Yale University
- 12:00–1:00 pm Lunch provided RSVP to Lesa Campbell (lc4ae@virginia.edu)
- 1:00–2:00 pm **Mass Cytometry Consumables: A Practical Roadmap for Single Cell Proteomics Project Design**
Colleen Urben, Consumables Lead, Fluidigm Co.
- 2:00–3:00 pm **Panel Designer Workshop**
Michelle Poulin, PhD, FAS team leader
- 3:00–3:30pm Q&A



All Mass Cytometry Reagents to All Attendees. Mention UVA MCIGM 2017 when ordering