

Raise Your Proteomics Bar and Unlock Novel Multiomics Possibilities

Date: Wednesday, Oct 12, 2022

Time: 8:30am- 5:30pm PDT (UTC -07:00)

Location: Helen Diller Auditorium

Helen Diller Family Cancer A 94158

Time	Topic and Speaker
8:00-8:45	Welcome/Registration/Coffee
9:00-9:15	Introductions <i>Chris Adams, Business Development Director, Global Bioinformatics Life Science Mass Spectrometry, Bruker</i>
9:15-9:40	dia-PASEF and the timsTOF. Cycle Time, IM windows, and parameter optimization <i>Sebastian Vaca, PhD., Proteomics Application Scientist, Life Science Mass Spectrometry, Bruker</i>
9:40-10:05	Guest speaker 1 – dia-PASEF <i>Brett Phinney, PhD., Director Proteomics Core Facility, University of California, Davis, CA, USA</i>
10:05-10:30	Guest Speaker 2 – dia-PASEF <i>Andrea Fosatti, PhD., Postdoctoral Scholar, Cellular Molecular Pharmacology, University of California, San Francisco, CA, USA</i>
10:30-10:40	Break
10:45-11:15	PaSER as a bioinformatic Platform - what's new and what's coming <i>Tharan Srikumar, PhD., Product Manager, R&D IPA Software, Bruker</i>
11:15-12:15	Realtime simulated workflow in PaSER - workshop style <i>Jon Krieger/Tharan Srikumar</i>
12:15-1:15	Lunch
1:15-1:40	Developments in Plasma Proteomics with the TimsTOF and PaSER <i>Jon Krieger PhD., Project Manager, R&D IPA Software, Bruker</i>
1:40-2:05	Guest Speaker 3 – Plasma Proteomics <i>Bruce Wilcox, PhD., Vice President of Proteomics, PrognomiQ Inc., San Mateo, CA, USA</i>
2:05-2:00	Guest Speaker 4 – Ultra high sensitivity <i>Regan Volk, Graduate Student, University of California, San Francisco, CA, USA</i>
2:40-3:00	Break/Coffee
3:00-3:45	Key Opinion Leader Plenary <i>Daniele Swaney, PhD., Assistant Professor, Cellular Molecular Pharmacology, University of California, San Francisco, CA, USA</i>
4:00-5:30	Appetizers/Drinks