

2018 Proteomics Seminar Tour

May 10 • Duarte, CA • City of Hope • Arnold & Mabel Beckman Center, Argyros Auditorium • 1500 East Duarte Road

Join us for the day and learn about exciting advances and applications in proteomics.

Thermo Fisher Scientific™ is a leader in the life sciences, providing innovative, systems-wide proteomics MS solutions to address the challenges of biological research

Agenda

10:00 a.m. - Registration and Coffee

10:30 a.m. - Welcome and Introductions

10:40 a.m. – Systems-level Omics Integration of Proteomics and Metabolomics using Orbitrap-based Mass Spectrometry

11:20 a.m. – Proteomics of Microbes: From Stress Resistance to Drug Targets

Markus Kalkum, Ph.D., Director, Mass Spectrometry and Proteomics Core and Professor, Department of Molecular Imaging and Therapy, City of Hope 12:00 p.m. - Lunch

1:00 p.m. – Wide and Deep: New Reagents and Workflows for Multiplexed Quantification of the Phospho Proteome and Plasma Proteome

1:40 p.m. – Remote Monitoring for Population-based Screening of Protein Biomarkers *Irene van de Broek, Ph.D.*, Cedars Sinai Medical Center

2:20 p.m. - Coffee Break

2:40 p.m. – Go Beyond with your Quan: Innovations in Hardware and Workflows for Label-free Protein Quantitation

3:20 p.m. – Increasing the Plasma Profiling Capabilities for Precision Medicine

4:00 p.m. – Expanding the Biomolecular Structural Analysis Capabilities using Orbitrap Technology

4:30 p.m. - Wrap-up and Adjourn

Register at thermofisher.com/proteomicsseminars

