



LUND UNIVERSITY

BiOMs



The Center of Excellence in Biological and Medical Mass Spectrometry Presents:

The CEBMMS International Symposium on New Strategies for Precision Medicine A Marcus Wallenberg Symposium

March 14-16, 2017 at Medicon Village, Lund, Sweden

Precision medicine is a paradigm shift in clinical medicine. Our genetic composition is a template for human biology and one gene can result in many versions of proteins, as a result of alternative splicing and post-translational modifications. The normal functions and interactive web of the millions of proteins in our bodies are essential to human health.

The initiative to hold an international opinion-building conference on new strategies for precision medicine is both strategic and timely and holds the potential to move Sweden to the forefront of Precision Medicine, to the benefit of education, health care, and the industry sector. The theme of the symposium will be "Putting the Human Proteome to Work for Precision Medicine". Up until now, genomic analyses have been at the heart of precision medicine research, offering some improvements to patient care. What is urgently required are novel research strategies that can harness the complexity of protein science for the benefit of future therapeutics. To define molecular disruptions and define precision targets to understand or cure disease, will require new molecular strategies. An international representation from industry and academia will be secured at the symposium.

Featured Speakers Include:

Thomas P. Conrads	Inova Schar Center, USA
Ena Wang	Translational Medicine Division, Qatar
Marius Ueffing	University Medical Center, Tübingen, Germany
Sophia Hober	KTH, Sweden
Ruedi Aebersold	Molecular Systems Biology, ETH, Switzerland
Göran Larson	Gothenburg University, Sweden
Carrie Jones	Vanderbilt University, USA
Thoas Fioretos	Lund University, Sweden
Pia Davidsson	AstraZeneca, Sweden

There is no registration fee, but the number of participants is limited to 80, requiring an approved application to attend the meeting (<https://goo.gl/forms/3sFrV7nR0vY2Hs4G3>).



MARCUS WALLEBERGS
STIFTELSE FÖR INTERNATIONELLT
VETENSKAPLIGT SAMARBETE