BSPR-EBI Meeting 10

Proteomics: From Qualitative to Quantitative

Wellcome Trust Conference Centre, Cambridge, UK

13-15 July 2010

The major focus of this meeting is recent strategies for qualitative description and quantitation of proteomes, and the novel informatic tools enabling their application to the discovery of new biomarkers, the elucidation of biological function, and the construction of cellular signalling and interaction networks. Sessions will cover the application of these technologies to proteomic research from prokaryotes to plants, animals, human and clinical studies.

Sessions and Themes

Quantitation by Labelling
Label-free Quantitation
Modern Array Technology
Advances in Bioinformatics
Animal Proteomics
Clinical Proteomics
Plant Proteomics
Protein Dynamics
Protein Interactions
Early Stage Career Investigator Award
Oral Communications
Posters

Keynote and Plenary Lecturers (to be confirmed "*")

Ruedi Aebersold (ETH Zurich, Switzerland) John Yates III (Scripps Research Institute, USA) Don Hunt (University of Virginia, USA)*

Honorary Membership Lecturer

Angelika Gærg* (Technical University Munich, Germany)

Post-Conference Workshop

BSPR/EBI Educational Workshop Quantitative Proteomics Organisers: Judit Nagy (BSPR) and Sandra Orchard (EBI) EBI, Hinxton, Cambridge, UK, 15-16 July 2010

A major purpose of the BSPR is the promotion of proteomics through education thereby furthering the highest standards in experimental practice nationwide. This workshop is taking place in the computer room of the Wellcome Trust conference centre and will consist of a combination of lectures and hands-on exercises.





Invited Speakers

Amos Bairoch (Swiss Institute of Bioinformatics, Switzerland)
Rob Beynon (University of Liverpool, UK)
Dolores Cahill (University College Dublin, Ireland)
Ed Marcotte (University of Texas Austin, USA)*
Ingrid Miller (University of Veterinary Medicine Vienna, Austria)
Eckhard Nordhoff (Medical Proteome Center, Germany)
David O'Connor (University of Southampton, UK)
Waltraud Schulze (Max-Planck-Institute for Plant Physiology, Germany)*
Markus Selbach (Max Delbrück Centre for Molecular Medicine, Germany)
John Semmes (Eastern Virginia Medical School, USA)
Hanno Steen (Children's Hospital Boston, USA)
Jay Thelen (University of Missouri, USA)*
Phillip Wright (University of Sheffield, UK)
Michel Zivy (UMR de Génétique Végétale, France)*

Programme committee

Rainer Cramer Henning Hermjakob Kathryn Lilley Andrew Pitt Robin Wait

Organising committee

Roz Banks
Mike Dunn
Holly Foster
Henning Hermjakob
Kathryn Lilley
Judit Nagy
Laura Sullivan
Chris Sutton
Chris Trand

Information

The deadline for registration is: Monday 21st June 2010
The deadline for poster abstracts is: Monday 21st June 2010
The deadline for Early Stage Career Investigator Award abstracts is: Monday 7th June 2010

The deadline for Oral Communication abstracts is: Monday 7th June 2010

For information on registration for the Meeting and the Workshops, and for submission of abstracts for posters and the Early Stage Career Investigator Award please visit the BSPR website: www.bspr.org

A limited amount of on-site accommodation is available, which will be allocated on a first-come, first-served basis

E-mail: meetings@bspr.org

Venue information: www.hinxton.wellcome.ac.uk

British Society for Proteome Research is a Registered Company (No. 6319769) and is registered as a Charity (Charity Number 1121692)

Trade Exhibition

A high quality Trade Exhibition involving many of the leading companies in proteomics will take place at the meeting.