International Workshop on Biological Membranes

Tiny Lipids With Grand Functions; Helsinki, Finland, 19-22 August 2018

Lipids are the only biological macromolecule that are directly incorporated into our tissues. As such, they have a profound effect on health and disease. In this conference we will discuss a number of topical themes centered on lipids and biomembranes, with a focus on lipid-assisted protein activation, effects of altered membrane lipid compositions on protein function, and recent progress in designing novel methodology. Theory/simulation and experiments are given equal weight to foster collaborations bridging traditional disciplines. 26 outstanding invited speakers lead the discussion. We look forward to seeing you in Helsinki!

Invited Speakers:

Patricia Bassereau, France
Ana-Nicoleta Bondar, Germany
Frank Brown, USA
Britta Brügger, Germany
Yifan Cheng, USA
Ünal Coskun, Germany
Ron Dror, USA
Christian Eggeling, UK
Aljaz Godec, Germany
Peter Horvath, Finland
Chia-Lung Hsieh, Taiwan
Elina Ikonen, Finland
Gerald Kneller, France
Pekka Lappalainen, Finland
Ilya Levental, USA
Siewert-Jan Marrink, The Netherlands
Hector Martinez-Seara, Czech Republic
Ralf Metzler, Germany
Walter Nickel, Germany
Richard Pastor, USA
Madan Rao, India
Andela Saric, UK
Tetiana Serdiuk, Switzerland
Kai Simons, Germany
Ana-Suncana Smith, Germany
Thomas Walz, USA

Key dates:

Grant application deadline: March 31, 2018
Early registration deadline: April 15, 2018
Regular registration deadline: May 31, 2018
Late registration deadline: July 31, 2018

Organizing Committee:

Ilpo Vattulainen, University of Helsinki, Finland. E-mail: ilpo.vattulainen@helsinki.fi
Mikko Karttunen, Western University, London, Canada. E-mail: mkarttu@uwo.ca
Edward Lyman, University of Delaware, USA. E-mail: elyman@udel.edu
Waldemar Kulig, University of Helsinki, Finland. E-mail: waldemar.kulig@helsinki.fi

Register here: https://goo.gl/S4jqEL