



# CRG Proteomics Symposium: “Applying proteomics to life sciences: from ions to biology”

13 November 2015  
PRBB Auditorium, Barcelona

09:00h Registration

09:20h Welcome by Eduard SABIDÓ

09:30h **Jesper OLSEN**, The Novo Nordisk Foundation Center for Protein Research, Faculty of Health and Medical Sciences, Copenhagen DK

**“An integrated multi-layered proteomics approach reveals molecular switches controlling biased ligand-dependent EGF receptor trafficking and cellular responses”**

10:15h **Jofre FONT**, Chromatin and Gene Expression Group, Centre for Genomic Regulation, Barcelona ES

**“Progesterone receptor interactome in breast cancer cells”**

10:35h **Arnau SEBÉ**, Weizmann Institute of Science, Rehovot IL

**“High-throughput proteomics reveals the unicellular roots of animal phosphosignaling and cell differentiation”**

10:55h *Coffee break and networking with speakers*

11:20h **Anne-Claude GINGRAS**, Lunenfeld-Tanenbaum Research Institute, Mount Sinai Hospital, Toronto CA

**“A physical map of a human cell”**

12:05h **Sergi ARANDA**, Epigenetic Events in Cancer Group, Centre for Genomic Regulation, Barcelona ES

**“Deconstructing the pluripotency of embryonic stem cells by proteomic approaches”**

12:25h **Eva BORRÀS**, Proteomics Unit, Pompeu Fabra University, Barcelona ES

**“Mass spectrometry assay predicts patient conversion to multiple sclerosis”**

12:45h **Theodore ALEXANDROV**, European Molecular Biology Laboratory (EMBL), Heidelberg DE

**“Translating big data coming from spatial metabolomics into molecular knowledge”**