

# DRAFT PROGRAMME



8:30am-5:00pm

SATURDAY 16 <sup>th</sup>	SUNDAY 17 <sup>th</sup>	THURSDAY 21 <sup>st</sup>
University College Dublin	University College Dublin	University College Dublin
Congress Workshops on UCD Campus	Congress Workshops on UCD Campus	The HPP Post Congress workshop will take place in George Moore Auditorium in the O'Brien Centre for Sciences in UCD (University College Dublin) on Thursday 21st September

## 6 CONCURRENT THEMES

Cellular Proteomics	Drug & Biopharma-ceutical Proteomics	Systems, Bioinformatics & Omics Data Integration
Disease & Clinical Proteomics	Precision & Personalised Proteomics	HPP (B/D HPP and C-HPP)

	SUNDAY 17 <sup>th</sup> The Convention Centre Dublin	MONDAY 18 <sup>th</sup> The Convention Centre Dublin	TUESDAY 19 <sup>th</sup> The Convention Centre Dublin	WEDNESDAY 20 <sup>th</sup> The Convention Centre Dublin
8:30-10:00am		Plenary Session	Plenary Session	Plenary Session
10:00-11:00am		Coffee Break Exhibition, Networking and Poster Viewing	Coffee Break Exhibition, Networking and Poster Viewing	Coffee Break Exhibition, Networking and Poster Viewing
11:00-12:40pm		6 Concurrent Sessions comprising: Keynote Speakers, Invited Speakers and Selected Oral Presentations	6 Concurrent Sessions comprising: Keynote Speakers, Invited Speakers and Selected Oral Presentations	6 Concurrent Sessions comprising: Keynote Speakers, Invited Speakers and Selected Oral Presentations
12:40-2:10pm		Sponsor Lunchtime Workshops Exhibition, Networking and Poster Viewing	Sponsor Lunchtime Workshops Exhibition, Networking and Poster Viewing	LUNCH BREAK Exhibition, Networking and Poster Viewing
2:10-3:50pm		6 Concurrent Sessions comprising: Keynote Speakers, Invited Speakers and Selected Oral Presentations	6 Concurrent Sessions comprising: Keynote Speakers, Invited Speakers and Selected Oral Presentations	6 Concurrent Sessions comprising: Keynote Speakers, Invited Speakers and Selected Oral Presentations
3:50-4:50pm		Coffee Break Exhibition, Networking and Poster Viewing	Coffee Break Exhibition, Networking and Poster Viewing	Plenary Session
4:50-5:30pm	3:45-5:45pm HUPO Council Meeting	Plenary Session	Plenary Session	
5:30pm		Poster Reception	HUPO AGM (1 hour)	
6:00pm	HUPO Opening Ceremony			
7:00pm	6:20-7:00pm Opening Plenary	Optional Social Events Various Dublin Venues		
7:30pm	Opening Ceremony		HUPO Gala Evening The Guinness Storehouse	
8:00pm	Welcome Reception			

[www.hupo2017.ie](http://www.hupo2017.ie)





## CONFIRMED PLENARY SPEAKERS

**Dr. Leroy E. Hood**  
Opening Plenary Speaker  
"Systems Medicine, Big Data and Scientific Wellness: Transforming Healthcare—A Personal View"

**Ruedi Aebersold**  
Title: TBC

**Ben Davis**  
"Sugars and Proteins:  
Towards a Synthetic Biology"

**Albert Heck**  
"Probing biopharmaceutical proteins and protein assemblies by hybrid mass spectrometry approaches"

**Matthias Mann**  
"Proteomics for signalling and clinical studies"

**Pauline Rudd**  
"Deciphering the glycoproteome: a small step towards understanding the complexity of biological systems"

**Matthias Uhlen**  
"The Human Protein Atlas and next generation antibody therapeutics"

**Jenny van Eyk**  
"Medicine and Me: a route to individualized monitoring and intervention"

**Atul Butte**  
Closing Plenary Speaker  
"Translating a Trillion Points of Data into Therapies, Diagnostics, and New Insights into Disease"

## CONFIRMED KEYNOTE SPEAKERS

**Sabine Bahn**  
"Disease Biomarkers for Bipolar Disorder - from laboratory to patient bedside"

**Jonathan Bones**  
"Bioprocess Monitoring using Quantitative Proteomics, Glycomics and Glycoproteomics."

**Christoph Borchers**  
"I have a dream: From the protein sequence to its structure - modern structural proteomics techniques"

**Vinod Chandran**  
"Psoriatic arthritis through the omics lens"

**Akhilesh Pandey**  
Title: TBC

**Liam Gallagher**  
"Bridging the Gap in Oncology Diagnostics: Converting Omic Data into Clinically Relevant Assays"

**Thomas Joos**  
"Immunoassays in Multiplex for Biomarker Discovery and Validation"

**Bernhard Kuster**  
"Chemical Proteomics Reveals the Target Space of Hundreds of Clinical Kinase Inhibitors"

**Joshua LaBaer**  
"Cell free methods for producing protein microarrays"

**Hanno Langen**  
"Application of Proteomics Technologies in the Pharmaceutical Industry"

**Lennart Martens**  
"False discovery rates in proteomics: a tale of two extreme"

**Robert Moritz**  
"Quantitative Proteomics in wellness and disease settings"

**Mike Snyder**  
"Using Omics and Big Data to Manage Health and Disease"

**Alain van Gool**  
"Integrated 'omics and their role in personalized healthcare now and in the future"

**Kathryn Lilley**  
"The dynamics of the spatial proteome"

**Paola Picotti**  
"Studying protein structural changes on a proteome-wide scale in health and disease"

**Michael Yaffe**  
Title: TBC

**John Yates**  
"Pulse Azidohomoalanine (AHA) Labeling in Mammals (PALM) analysis for global analysis of newly-synthesized proteins in animal models of disease"

**Angus Lamond**  
"Remodelling of Proteome Expression and Turnover during Cell Transformation"

**David E James**  
"Probing the insulin network using phosphoproteomics"

## CONFIRMED INVITED SPEAKERS

**Mark Baker**  
**Donald Hunt**  
**Claus Jorgensen**  
**Andrew Percy**  
**John Semmes**  
**Andrea Urbani**  
**Tony Whetton**  
**Chunaram Choudhary**  
**Tami Geiger**  
**Michael Washburn**  
**Ron Hay**  
**Larry Gold**  
**Tiziana Bonaldi**  
**Ali Tiss**  
**Giuseppe Palmisano**  
**Paul Lehner**  
**Hans Wessels**  
**Daniel Figeys**  
**Barbara Sitek**  
**Per Artusson**  
**Vera Ignjatovic**  
**Eric Deutsch**  
**Ileana Cristea**  
**Tadashi Yamamoto**  
**Rebekah Gundry**  
**Jesper Olsen**  
**David Goodlet**  
**Cecilia Lindskog**  
**Juri Rappsilber**  
**Pedro Cutillas**  
**Simone Lemeer**  
**Emoke Bendixen**

## IMPORTANT DATES



**31<sup>st</sup> May 2017**  
Notifications of Acceptance



**14<sup>th</sup> June 2017**  
End of Early Registration



**16<sup>th</sup> August 2017**  
End of Regular Registration



**17<sup>th</sup> September 2017**  
Conference Begins



**21<sup>st</sup> September 2017**  
Conference Ends

