



BRITISH SOCIETY FOR PROTEOME RESEARCH

www.bspr.org UK Charity Number 1121692
Registered Company No.6319769

NEWSLETTER – January 2017

HUPO Dublin Ireland 17-21 September 2017 Integrated Proteomics for Healthcare Systems (<http://hupo2017.ie/>)

BSPR is proud to be hosting the 2017 Human Proteome Organisation World Conference in Dublin in September. The conference will be held in the Dublin Convention Centre. Steve Pennington is chairman of the local organising committee.

The HUPO 2017 Congress is focussed on the theme of “*Integrated Proteomics for Healthcare Systems*”. Our vision is to create a vibrant scientific meeting that will bring together the existing world leaders in the field of proteomics with those in allied disciplines to foster and support the development of a new generation of multi-disciplinary, forward looking scientists. Together we have the opportunity to carry



forward new capabilities for advancing our knowledge of the Human Proteome to significantly enhance our understanding of health, disease and ageing to create unprecedented impact. The Congress will celebrate past achievements, present new advances in proteomics and showcase opportunities in multi-disciplinary research. This will be achieved by a balanced scientific programme that encompasses previous milestone developments in proteomics, the current state of the art and newly emerging advances.

Registration now open - REGISTER NOW
Abstract submission deadline Wednesday 5th April 2017

The programme will include sessions covering each of the twelve current HUPO Initiatives and the Biology/Disease driven Human Proteome Project (HPP). In recognition of the increasing role of proteomics and complementary 'omics technologies in personalised medicine, there will be a special focus on the application of proteomics to disease diagnosis, therapeutic protein production (and characterisation) and drug development as well as the analysis and integration of proteomic data. The presence of world-leading major international pharmaceutical, biopharmaceutical and information technology companies in Ireland provides a wonderful opportunity for cross-discipline information exchange and personal networking.

Some of the key objectives of HUPO 2017 Dublin are to:

- ◆ Provide the perfect forum for the presentation of key achievements in proteomics to date
- ◆ Embrace a forward-looking perspective to deliver an inflection point – a milestone event – in the evolution of proteomics

- ◆ Engage new constituencies with the field of proteomics to support new scientific and business opportunities
- ◆ Elicit a change in global engagement of the field with other stakeholders including the public

Programme:

We are currently undertaking detailed planning of the Scientific Programme and welcome your input, including ideas for sessions and specific speakers - please send your suggestions to the organising committee before the end of March 2017. To stay informed of programme developments visit the [website](#) regularly and sign up to [announcements](#).

Speakers:

We are delighted to announce that **Professor Leroy Hood** will give an Opening Plenary lecture on Sunday 17th September. For those who don't know, Prof Hood was involved in the development of instruments critical for contemporary biology, including automated DNA sequencers, DNA synthesizers, protein sequencers, peptide synthesizers and an ink-jet printer for constructing DNA arrays. Together, these instruments opened the door to high-throughput biological data and the era of big data in biology and medicine. Given the aims of the HUPO 2017 Dublin Congress it is fitting that Professor Hood has graciously agreed to open the event.

Other invited and confirmed speakers include:

Ruedi Aebersold; Jonathan Bones; Christoph Borchers; Sabin Bahn; Ben Cravatt; Ben Davies; William Gallagher; Donald Hunt; Albert Heck; Thomas Joos; Joshua LaBaer; Hanno Langen; Matthias Mann; Lennart Martens; Rob Moritz; Andrew Percy; Pauline Rudd; Mike Snyder; Matthias Uhlen; Alain van Gool and Jenny van Eyk.

Of course the scientific programme will be complemented by an interesting and 'only in Ireland' offering of social events and opportunities that will include:

- ◆ Opening Reception in the Sponsor and Partner Exhibition space in the Convention Centre
- ◆ Congress Gala Evening at the iconic Guinness Storehouse
- ◆ Tour opportunities from boat trips around Dublin Bay
- ◆ Pub tours around Dublin streets

For the more 'active', early morning cycling, opportunities to rock climb with a two-time Everest summiteer and, for the more mindful, yoga and meditation. All this during the Congress and a range of post-Congress tours of Ireland afterwards.

Please visit the Congress [website](#) for regular updates and interesting facts - for example: did you know that the Rotunda Hospital in Dublin - only a short walk from the Convention Centre - is the world's first and oldest maternity hospital? It was funded in part by concert fundraisers (an early example of crowd-funding) and the hospital's former operating theatre is now the Gate Theatre.

In addition, **the BSPR will be offering £50 bursaries for attendance at HUPO 2017 to all BSPR members in good standing as of April 5th 2017, and will also be offering 10 student bursaries and 2 MJ Dunn Fellowships to help students and post-doctoral fellows attend the Congress** (details below).



Meeting Report - BSPR 2016 - Proteomic Approaches to Health and Disease Glasgow 25 – 27th July 2016

Our 2016 annual meeting was held at the University of Glasgow and was extremely successful both as a scientific event as well as a social one! Over 100 delegates participated in the 3 day packed programme, but that did not prevent participation in the social events, especially the fine wine tasting kindly hosted by EuPA President, Andre Urbani. There was stiff competition for the various awards, but successful awardees were eventually

Award Winners at BSPR 2016

Early Investigator Award

Claire Tonry (Dublin) for her presentation on *protein profiling of the prostate cancer microenvironment*

Poster prize

Sheon Samji (Glasgow) for her poster on *urinary peptides in pregnancy hypertension in rats*.

Highly commended poster

Nina Kocevar Britovsek (Cambridge).

BSPR student bursaries

Noel Fitzgerald, Claire Tonry and Fernanda Kugeratski.

Congratulations to all of these awardees.

Annual General Meeting

The AGM was held on Tuesday 26th July 2016 in Glasgow. We welcomed Juan Hernandez Fernaud (Warwick) to the Board of Directors and Juan Antonio Vizcaino (Cambridge) to the Management Committee. Karl Burgess stepped down as a director and we thank him for services to the Society, especially the organization of BSPR 2016. Your Office Bearers and other Directors continue in office. However, the President and Vice-presidents posts will become vacant in September 2017 on completion of their term of office by both.

Bursaries and Awards 2017

In 2017 we will be offering **ten Student Bursaries** and **two MJ Dunn Fellowships** to help students and post-doctoral fellows attend the HUPO 2017 World Congress in Dublin. Students who are awarded the bursaries will receive £250 to help cover meeting registration and travel expenses. The MJ Dunn Fellowship covers registration fee, accommodation or travel expenses up to a total of £1000 for post-doctoral fellows (within 6 years of completing their PhD). Applicants must be paid-up members of the BSPR. To apply, please send a brief CV together with a statement saying why you wish to attend the meeting and an abstract of the work that you plan to present to Karin Barnouin (kbarnouin@gmail.com) and John Timms (john.timms@ucl.ac.uk) **no later than 5th April 2017**, the abstract submission deadline for HUPO. By accepting the award, the Society will expect to receive a report on the meeting for inclusion in the Society's Newsletter and Webpages.

Membership Renewal

Subscriptions for 2017 were due on 1st January 2017. Those that have been paid by standing order will shortly be acknowledged and reminders will be sent to those who pay by cheque/cash. Enquiries should be sent to our membership secretary, Roz Jenkins (R.Jenkins@liverpool.ac.uk).

**For updates about the BSPR society and events,
follow us on Twitter and Facebook**

Twitter: @UKbspr. Facebook page: BSPR - British Society for Proteome Research