

# **British Society for Proteome Research Winter Newsletter**

#### **BSPR 2018 conference**



We are pleased to announce that this year's BSPR conference will take place in Bradford. The theme is 'One Health and Wellness' where 'One Health' includes proteomics of people, plants, animals and the environment and 'Wellness' the role of proteomics in personalised care. Several outstanding researchers will speak at the meeting including:

Emøke Bendixen (Aarhus University), Stephen Gordon (University College Dublin), Paul Skipp, (University of Southampton), Angus Lamond (University of Dundee), Claire Eyers (University of Liverpool).

## Abstract Submission and Registration Now Open

For preferential rates please register before the early registration and abstract deadline: Monday, 7<sup>th</sup> May 2018. BSPR members have special rates so become a member or renew your membership. Please visit <a href="https://www.bspr.org/event/bspr-m">www.bspr.org/event/bspr-m</a> for more information, to submit an abstract and to register.

Several student bursaries and post-doctoral fellowships are available to assist young scientists in attending the meeting. More details are available on the BSPR website:

http://www.bspr.org/about/bspr-awards-and-fellowships

#### **HUPO 2018 conference**



The Human Proteome Organisation annual meeting, HUPO 2018, will take place in Orlando, Florida, USA from 30 September to 3 October 2018. The HPP postconference day will be on 4 October. This meeting is jointly organised by USA HUPO and HUPO International. The program includes a wide-range of technical, biology-focused, clinical and HPP-focused Register the HUPO sessions. website http://hupo2018.org/. Renew vour HUPO membership or become a member to obtain lower rates. HUPO and EuPA will offer bursaries to assist with attendance.

#### **BSPR** Lecturer 2017-18

The 2017-18 BSPR Lecturer is Professor Kathryn Lilley from the University of Cambridge. Kathryn is director of both the Cambridge Centre of Proteomics and Cambridge Systems Biology Centre. In 2017 she was awarded the EuPA Juan Pablo Albar Proteomics Pioneer award. Her primary areas of research are spatial proteomics and protein moonlighting. The laboratory employs a wide range of methods, including mass spectrometry, next-generation sequencing, cellular fractionation and machine learning.

The lectures she is giving for the BSPR are on 'proteomics design and quantitation' and 'proteomics approaches to map the three-dimensional cell.' The first talk is mainly for biologists who are new to quantitative proteomics. Here, Kathryn describes the importance of experimental and analytical design to obtain robust data. The second is for cell biologists with some knowledge of proteomics. In it, she demonstrates that it is possible to map dynamic changes in protein relocalisation with high-resolution.



#### Forthcoming BSPR Lectures

26th February 2018: University of Liverpool (Proteomics approaches to map the three dimensional cell)

13th April 2018: University of Bradford (Proteomics design and quantitation)

14th May 2016: University of Reading (Proteomics approaches to map the three dimensional cell)

23rd May 2018: University of Southampton (Proteomics approaches to map the three dimensional cell)

25th May 2018: University of Warwick (Talk Title TBA)

TBA: University of Ulster (Talk Title TBA)

TBA: University of Galway (Talk Title TBA)

To invite Professor Kathryn Lilley to give a lecture please email: secretary@bspr.org.

### **Open Positions**

A **Proteomics Platform Manager** position is open at the **University of Warwick**. For more information and to apply, please see https://tinyurl.com/yb4p39ap.

A **Senior Scientific Officer** proteomics position is available in the Advanced Technology Proteomics Facility headed by **Dr. Sara Zanivan** at **Cancer Research UK Beatson Institute**, in Glasgow. For more information and to apply, please see <a href="http://www.beatson.gla.ac.uk/Scientific-Officers/proteomics-ssonov-17.html">http://www.beatson.gla.ac.uk/Scientific-Officers/proteomics-ssonov-17.html</a>

A fully funded **PhD studentship** in clinical mass spectrometry/MALDI MS is available at the **University of Reading** in the laboratory of **Professor Rainer Cramer**. See <a href="http://www.jobs.ac.uk/job/BGW444/phd-studentship-in-mass-spectrometry-development-of-liquid-ap-maldi-mass-spectrometry-ms-for-microbial-profiling-and-biotyping for more information.">http://www.jobs.ac.uk/job/BGW444/phd-studentship-in-mass-spectrometry-development-of-liquid-ap-maldi-mass-spectrometry-ms-for-microbial-profiling-and-biotyping for more information.

Two positions are available: A Science Foundation Ireland (<a href="http://www.sfi.ie">http://www.sfi.ie</a>) TIDA funded post-doctoral fellowship to work on the development of immuno-MRM assays in the UCD Conway Institute, University College Dublin and a Senior Scientist post (Biomarker Development) in the Dublin-based UCD spinout Atturos (<a href="www.atturos.com">www.atturos.com</a>) are available immediately. Experience of LC-MS/MS; quantitative proteomics and MRM assays and an analytical mindset would be helpful but not essential as training can be provided. For informal enquiries or to apply (cover letter and curriculum vitae) please email <a href="mailto:stephen.pennington@ucd.ie">stephen.pennington@ucd.ie</a>.