

IPR-Astbury symposium 2018 – Leeds delegates

①Professor Richard Bayliss

Professor of Molecular Medicine

Research area – Structural biology, protein kinases, cancer, mitotic regulation and drug discovery

www.astbury.leeds.ac.uk/people/staff/staffpage.php?StaffID=RWB

②Dr Paul Beales

Lecturer

Research area – Biomimetic membranes and self-assembled nanostructures

<https://www.chem.leeds.ac.uk/paul-beales>

③Professor Alexander Breeze

Professor of Biomolecular NMR

Research area – NMR, structural and chemical biology, protein-protein interactions and cancer drug discovery

<http://www.astbury.leeds.ac.uk/people/staff/staffpage.php?StaffID=ABR>

④Dr Simon Connell

Lecturer

Research area – Atomic force microscopy, lipid membranes, fibrin, experimental biophysics and nanomechanics

<http://www.astbury.leeds.ac.uk/people/staff/staffpage.php?StaffID=SDC>

⑤Dr Sarah Harris

Lecturer

Research area – Computational biophysics, molecular dynamics, DNA supercoiling and statistical mechanics of biomolecules

<http://www.astbury.leeds.ac.uk/people/staff/staffpage.php?StaffID=SAH>

⑥Dr Antreas Kalli

University Academic Fellow

Research Area – Molecular dynamics simulations, membrane proteins, lipid membranes and molecular modelling

<http://www.astbury.leeds.ac.uk/people/staff/staffpage.php?StaffID=AntK>

⑦Professor Frank Sobott

Professor of Biomolecular Mass Spectrometry

Research area – Mass spectrometry, ion mobility spectrometry, structural proteomics and biomolecular analysis

<http://www.astbury.leeds.ac.uk/people/staff/staffpage.php?StaffID=FS>

⑧Professor David Westhead

Professor of Bioinformatics

Research Area – Bioinformatics, computational biology, machine learning and statistics

<http://www.astbury.leeds.ac.uk/people/staff/staffpage.php?StaffID=DRW>

⑨Professor Andrew Wilson

Professor of Organic Chemistry

Research Area – Chemical biology, protein-protein interaction inhibition, self-assembly and medicinal chemistry

<http://www.astbury.leeds.ac.uk/people/staff/staffpage.php?StaffID=AWil>

⑩Dr Rebecca Thompson

Senior CryoEM Support Scientist

Research Area – Biological cryo-electron microscopy

<http://www.astbury.leeds.ac.uk/people/staff/staffpage.php?StaffID=RebT>

⑪Dr Andrew Booth

Post-doctoral Research Fellow

Member of Dr Paul Beales' group

Research Area – Dynamic remodelling of membranes for controlled chemical compartmentalisation

<https://www.chem.leeds.ac.uk/paul-beales/people.html>

⑫Dr Selena Burgess

Post-doctoral Research Fellow

Member of Professor Richard Bayliss' group

Research Area – Structural biology of Aurora-A kinase and development of protein-protein interaction inhibitors

https://www.fbs.leeds.ac.uk/staff/profile.php?tag=Burgess_S

⑬Dr Zsafia Hegedus

Post-Doctoral Research Fellow

Member of Professor Andrew Wilson's group

Research Area – Design and structural characterisation of protein-protein interaction inhibitors

<https://wilson.leeds.ac.uk/people/>