



BRITISH
PHARMACOLOGICAL
SOCIETY

IMMUNOPHARMACOLOGY: CHALLENGES, OPPORTUNITIES AND RESEARCH TOOLS

01-02 October 2018

John McIntyre Conference Centre, The University of Edinburgh, UK



For more information about attending or presenting
please contact meetings@bps.ac.uk or visit www.bps.ac.uk/Immunopharmacology

The BPS is delighted to invite you to attend our focused meeting on Immunopharmacology. This two-day scientific meeting is designed to give participants the opportunity to interact with leading academic and industry global experts in immunity, inflammation and infection. The meeting provides invaluable opportunities for participants to network with both immunologists and pharmacologists from the UK and overseas.

Objectives

- To highlight the challenges in bridging the gap in communication and data exchange between the immunity, inflammation and infection research communities and the pharmacology community, and the need for an easily accessible data flow in both directions.
- To provide an official launch for the International Union of Basic and Clinical Pharmacology (IUPHAR) Guide to IMMUNOPHARMACOLOGY database and portal (www.guidetoimmunopharmacology.org).
- To assist early career researchers embarking on a career in academic and industrial immunopharmacology.

Speakers

Krebs Cycle reprogrammed for Cytokines
Professor Luke O'Neill, Trinity College Dublin, Ireland

Discovering the right target in inflammatory disease – savvy or serendipity?
Professor Iain McInnes, University of Glasgow, UK

Quantitative Clinical Pharmacology approaches to optimising Cancer Immunotherapy treatment
Dr Alex Phipps, Roche, Welwyn Garden City, UK

Targeting PI3K in cancer, inflammation and metabolism
Professor Matthias Wymann, University of Basel, Switzerland

Decision-making in lung immunity
Professor Tracy Hussell, University of Manchester, UK

Inhibit Activation or Activate Inhibition of Mast Cells and Eosinophils: Which Weapon is Better to Fight Allergic Diseases?
Professor Francesca Levi-Schaffer, Hebrew University of Jerusalem, Israel

A review on kinase targets in immunological indications
Dr Dorian Fabbro, Piquar Therapeutics, Switzerland

Targeting Pattern Recognition Receptor receptor signaling for therapeutic approaches
Professor Clare Bryant, University of Cambridge, UK

Treating immunodeficiency with an immunomodulator: Effective therapy of APDS by PI3Kd inhibitor leniolisib
Dr Christoph Burkhardt, Novartis, Switzerland

The biology of GPR91 and its role regulating autoimmune responses
Dr José Carballido, Novartis, Switzerland

Novel strategies for Active Immunotherapy: from T cell engagers to CAR T cells
Dr Thierry Wurch, Servier, France

Targeting the PI3Kgamma signalosome to treat asthma and cystic fibrosis
Professor Emilio Hirsch, University of Torino, Italy

Macrophage plasticity in immunopathology and cancer: from bench to bedside
Professor Alberto Mantovani, Humanitas University, Milano, Italy

Resolution of inflammation and infection
Professor Mauro Teixeira, Federal University of Minas Gerais, Brazil

Meeting organisers

Dr Adam Pawson,
University of Edinburgh, UK

Dr Steve Alexander,
University of Nottingham, UK

Professor Clare Bryant,
University of Cambridge, UK

Dr Anthony Davenport,
University of Cambridge, UK

Professor Jamie Davies,
University of Edinburgh, UK

Deadlines:

Abstract submission: Friday 13 July 2018

Member bursary: Friday 13 July 2018

Early bird registration: Monday 3 September 2018

Registration: Monday 24 September 2018

Member registration: £200

Student registration: £100

Non-member registration: £220

Non-member student registration: £110

Accommodation: £80