

## Winter Science Meeting

09:00 Registration and poster set up

Refreshments will be served on the first floor

09:30 Welcome and introduction to the Academy

Council Chamber, First floor

Professor Marina Botto FMedSci, Director of the Centre for Complement and Inflammation Research, Imperial College London, Chair of the Newton International Fellowship Scheme Panel

09:40 **Session 1**: Oral plenary

Council Chamber, First floor

Chair: Professor Marina Botto FMedSci

Dr Filipe Correia Martins, University of Cambridge

Molecular stratification of ovarian cancer

Dr Sunitha Balaraju, Newcastle University

Genetic characterisation of Indian congenital myasthenic syndrome (CMS) patients

Dr David Hughes, University of St. Andrews

Posttranslational control of the innate immune response: exploring a novel roles for ISG15

Dr Fotios Sampaziotis , University of Cambridge

Applications of cholangiocyte organoids for disease modelling and regenerative medicine

11:00 Refreshments

Council Reception Room, First floor

11:30 **Session 2**: Speed Networking

First floor

A chance to meet, mingle and learn about your fellow awardees and Academy Fellows.

12:15 Lunch

Ground floor, Fellows Room and Wolfson Room

Meet representatives from research funders to informally chat about career development opportunities.

Funders: Wellcome, BHF, Diabetes UK, BEIS ODA team and NIHR

There will be also be representation from the Academy's Communications and Programmes teams, who will be available to provide career support advice and discuss the #MedSciLife campaign.

13:15 **Session 3**: Posters

13:15-13:30 Poster viewing

Chance to view all the posters from each group.

**Group A**: Ann Rylands (First floor) **Group B**: Wolfson (Ground floor)

Group C:

Laurie Landeau (Ground floor)

13:30-14:00 Poster presentations

Poster presenters will give 2-minute presentations to their room for judges to mark their posters. You will be allocated a group on the day, sessions will run in parallel.

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## Winter Science Meeting

14:00 **Session 4**: Becoming a manager and leader: Lessons from a researcher who became a boss

Council Chamber, First floor

Facilitated by Dr Steve Cross, public engagement and communication consultant, trainer and strategist.

15:00 Refreshments

Council Reception Room, First floor

Please can all poster presenters take their posters down by 15:30.

15:15 **Session 5**: 'Research in 3'

Council Chamber, First floor

Chair: Professor Tilli Tansey OBE FMedSci

Dr Robin Basu Roy, University of Oxford

Exploring mechanisms of paediatric immunity to M. tuberculosis infection in children

Dr Sarah Alderson, University of Leeds

An interrupted time series analysis of the Campaign to Reduce Opioid Prescribing

Dr Nisreen Alwan, University of Southampton Studying Lifecourse Obesity PrEdictors (SLOPE)

Dr Marc Bailey, University of Leeds

Novel therapeutics for Abdominal Aortic Aneurysm

Dr Nicolas Barry, University of Bradford

Unveiling the chemistry and anticancer properties of electron-deficient organometallics

Dr Lucy Bowes, University of Oxford

Adolescents at risk of depression: understanding the impact of bullying using virtual reality

Dr Sasha Howard, Queen Mary University of London

Genetic regulation of pubertal timing

Dr Thomas Treibel, University College London

Myocardial Fibrosis in Aortic Stenosis

Dr Jonathan Cox, Aston University

Investigating the physiology of Mycobacterial sp. for antimicrobial drug discovery

16:00 Keynote lecture

Council Chamber, First floor

Chair: Professor Marina Botto FMedSci

Professor George Davey Smith FMedSci , Director of the MRC Integrative Epidemiology Unit, University of Bristol

16.45 Prize-giving and closing remarks

Council Chamber, First floor

Professor Marina Botto FMedSci

17:00 Drinks reception

Ground floor, Laurie Landeau and Fellows room



