



Calendar for October/November 2022

26 October

Wednesday,

7.30pm

Chaired by:

Dr Geraint Bevan

**Making a materials difference to Green Energy
(Batteries included)**

Professor Saiful Islam

Saiful Islam is Professor of Materials Science at the University of Oxford. He grew up in London and obtained his Chemistry degree and PhD from University College London, followed by a Research Fellowship at the Eastman Kodak Labs, New York. He joined Oxford in 2022 after 16 years at the University of Bath. Saiful presented the 2016 BBC Royal Institution Christmas Lectures on the theme of energy and was awarded the 2022 Royal Society Hughes Medal. He is a Patron of Humanists UK and when not exploring new materials, he enjoys family breaks (as a dad of two), football, films and indie music.

The supply of low carbon energy is one of the greatest challenges of our time. Major breakthroughs in clean energy technologies require advances in new materials and underpinning science. With the aid of 3D glasses, this talk describes the materials science of lithium batteries in electric vehicles and the novel compounds for next-generation solar cells, as well as highlighting the use of computer modelling to gain atomic-scale insights.

DATE CHANGE

Now Thursday

10 November

Chaired by:

Professor Graham Watt

The Nature of Justice

Baroness Helena Kennedy KC

Helena Kennedy is one of Britain's most distinguished lawyers. She has spent her professional life giving voice to those who have least power within the system, championing civil liberties and promoting human rights.

She has used many public platforms – including the House of Lords, to which she was elevated in 1997 – to argue with passion, wit and humanity for social justice. She has also written and broadcast on a wide range of issues, from medical negligence to terrorism to the rights of women and children.

23 November

Professor Neil Adger

Changing Places: Migration and Climate Change

30 November

The Bowman Lecture in conjunction with the University of Glasgow

Professor Sir Paul Collier

Left Behind: how poor places can get trapped, and how they can catch up

Please register with eventbrite for this talk - details will be sent to members

**All lectures take place in Lecture Theatre 201, Sir Charles Wilson Building,
University of Glasgow, 1 University Avenue, Glasgow G12 8QQ.**

Visitors Welcome - recommended donation £3

Exit from parking in the University Grounds is on to Dumbarton Road

