

CAMBRIDGE SCIENCE & POLICY FORUM

The Cambridge Science & Policy Forum aims to stress the importance of the interaction between science and policy, offering a view on where this interaction is still lacking but also giving positive examples where evidence has been crucial in decision making.

Have a look at our programme and the speakers that will be joining us. We hope that you find the event interesting and meet us there!

Conference Programme

01:30 – 02:00	Registration In the Old Divinity School lobby
02:00 – 2:10	Opening Ceremony Opening speech by the organising committee
2:10 – 2:50	Keynote - Science and policy exchange: a check-up. Dr Lieve Von Woensel , European Parliament/ European Studies Centre (Oxford)
2:50 – 3:40	Panel - Informing policy: when evidence makes the difference. Dr Natasha McCarthy (Royal Society), Dr Iain Williams (Defra) & Dr Steven Hill (Research England).
3:40 – 4:25	Poster session and Coffee break Provided in the Hall
4:25 – 5:05	Keynote- Diplomacy through science: looking ahead. Dr Daniel Korb el, British Council
5:05 – 5:55	Panel: Regulation for new technologies Hal Hodson (The Economist), Dr James Clemence (Care Quality Commission), Charlotte Stix (Leverhulme Centre for Future of Intelligence), and Christopher Markou (Cambridge Faculty of Law).
5:55 – 6:00	Closing remarks
6:00- 7:00	Drinks – Poster session (continued)

Conference Speakers – Keynote 1



Dr Lieve Van Woensel

Head Scientific Foresight Service at the European Parliamentary Research Service, and European Union Fellow at the European Studies Centre of St Antony's College at the University of Oxford.

As head of Scientific Foresight within the European Parliamentary Research Service, Lieve Van Woensel pioneers with technology foresight approaches. She monitors trends and develops science-policy brokering to prepare for future developments related to science and technology. In addition, she contributes to technology assessment studies for the scientific advisory board at the European Parliament and analyses how parliamentary work may anticipate influences of technologies on our lives.

In fact, for more than two decades Lieve has worked for European Union institutions, having also spent 15 years working at the European Commission, where she was strongly involved in the setting up of the European Commission's Science and Society Action Plan, focusing on the interrelation between the scientific community, policy and society and on science communication, ethics in science, and scientific advice for governance.

Lieve is the 2017/2018 European Union Visiting Fellow at the University of Oxford, St. Antony's College and holds a PhD in Sciences from the Catholic University of Leuven in Belgium. Further she holds a postgraduate in Business Administration and studied Music Technology.

She describes one of her primary research interests as "slow and fast thinking when dealing with evidence," which involves the behavioural components of handling new facts during the policymaking process.

Dr Von Woensel will present:

"Science and policy exchange: a check-up"

To what extent does evidence reach policy; are current efforts sufficient to perceive research as a worthy voice in policy making? And if not, what steps are needed to ensure science will play its part, keeping in mind the current societal and political context?

Conference Speakers – Keynote 2



Dr Daniel Korbel

Global Head of Science at the
British Council

Dan Korbel is Global Head of Science at the British Council, the UK's international organisation for cultural relations and educational opportunities. His team develops and supports science and research-related projects across the organisation's global network and builds relationships with key stakeholders in the UK and internationally, with the aim of enhancing and supporting researcher mobility, international collaborations and skills for early career researchers.

After finishing his degree in genetics at the University of Cologne, Daniel moved into infectious disease research, completing a PhD in malaria immunology at LSHTM in 2006 and working as a postdoctoral researcher at LSHTM and Queen Mary, University of London until transitioning into research management in 2010.

Working for the Wellcome Trust, Daniel coordinated a range of international collaborations and capacity building initiatives for public health and infectious diseases research in low- and middle-income countries. Later he joined the Economic and Social Research Council as Senior Research Portfolio Manager and Deputy Head of International Development Research to lead on a number of partnership programmes with the UK Department for International Development on economic growth and poverty alleviation research. Daniel took up his appointment with the British Council in 2014.

Dr Korbel will present:

“Diplomacy through science: looking ahead”

In our changing world, what can science mean for diplomacy? Science has throughout history (re-)formed bridges long before political and cultural differences were overcome. Recently the role of science in relationships has regained interest; we asked an expert to look ahead.

Conference Speakers – Panel 1



Dr Natasha McCarthy

Head of Policy, Data at the Royal Society

Natasha McCarthy is a Head of Policy at the Royal Society, where she leads the Society's work on data – including governance of data use, AI, cybersecurity and data science skills. She was previously Head of Policy at the British Academy, leading a team applying research from the humanities and social sciences to address policy challenges, from understanding cultural aspects of local energy ownership to better supporting interdisciplinary research. Natasha was previously Director of Education and subsequently Honorary Lecturer, at UCL's Department of Science, Technology, Engineering and Public Policy, where she was a member of the founding team working to develop the Department's MPA in Science, Engineering and Public Policy. She spent eight years at the Royal Academy of Engineering, where she led a team working across all aspects of engineering policy, and where she helped to develop reports on topics such as privacy and data collection, resilience to climate change, the emergence of autonomous systems and the ethical challenges facing practising engineers. She is author of *Engineering: A Beginner's Guide*, a tour of the social, cultural and historical impact of engineering, and co-editor of the Springer publication *Philosophy and Engineering: Reflections on Practice, Principles and Process*. She has a background in philosophy of science, and taught logic and philosophy at the University of St Andrews.



Dr Iain Williams

Deputy Chief Scientific Adviser at the Department for Environment, Food and Rural Affairs (Defra)

Iain Williams is Deputy Chief Scientific Adviser at the Department for Environment, Food and Rural Affairs (Defra). Previously Iain has held numerous scientific posts in government including UK's Home Office Science and Technology Counsellor in the British Embassy in Washington DC, Chief of Staff to the Home Office Chief Scientific Adviser, Head of Science Quality in Defra and research programme manager roles in horticulture, plant health and agri-environment.

Iain's research background is entomology, epidemiology and population dynamics having held research posts at Imperial College, London and the University of East Anglia.



Dr Steven Hill

Director of Research Policy at
Research England

Steven Hill is Director of Research Policy at Research England, a council of UK Research and Innovation. At Research England Steven is responsible for research funding and assessment, open research, public engagement and impact.

He is the chair of the steering group for the 2021 Research Excellence Framework. Steven transferred into Research England from the Higher Education Funding Council for England.

Previously Steven was Head of the Strategy Unit at Research Councils UK, and had several roles in the Department for Environment, Food and Rural Affairs, working on evidence-based policy making. Earlier in his career Steven was a university lecturer at the University of Oxford where his research focused on plant biology.

Dr McCarthy, Dr Williams and Dr Hill will present:

“Informing policy: when evidence makes the difference”

Where did evidence make the difference? We invite a panel of experts to discuss positive examples of science and policy exchange. How were successes reached, what did they have in common, and what can early-career researchers and policy makers take away from this?

Conference Speakers – Panel 2



Dr James Clemence

Senior Clinical Fellow to the Chief Inspector of General Practice at the Care Quality Commission

James Clemence is a doctor by background, and is the Senior Clinical Fellow to the Chief Inspector of General Practice at the Care Quality Commission. He graduated from Cambridge University Clinical School in 2012, and completed foundation and core medical training in London. He completed a year at the CQC as one of the National Medical Director's Clinical Fellows, where he worked on the regulatory approach to online primary care services.

James continued at CQC after this fellowship, and now leads a programme of work developing CQC's approach to technological innovation across the health and care services in CQC's scope of responsibility. He will return to clinical practice to complete training as a General Practitioner.



Charlotte Stix

Research Associate for AI Policy at the Leverhulme Centre for the Future of Intelligence (CFI), University of Cambridge

Charlotte Stix is a Research Associate for AI Policy at the Leverhulme Centre for the Future of Intelligence (CFI), University of Cambridge. Before joining CFI, she was the youngest ever team member at the European Commission's Robotics and Artificial Intelligence Unit. While there, she contributed to the formulation of EU-wide AI policy and strategy. In addition, she oversaw a selection of multi-million euro-budget Robotics and AI projects funded under the Horizon 2020 Framework Programme.

Previously, Stix was a Policy Officer at the World Future Council, representing the rights of Future Generations across international governments, working on policy solutions for the Sustainable Development Goals and advocating for the safe and ethical development of emerging technologies. She has editorial experience leading teams across three different continents in publishing with several award-winning nominations. In 2017, Stix was named a Young Global Shaper by the World Economic Forum.



Christopher Markou

PhD Candidate in the
Faculty of Law, University
of Cambridge



Hal Hodson

Technology correspondent
at The Economist

Christopher Markou is a PhD Candidate in the Faculty of Law, University of Cambridge, and a member of Jesus College. His doctoral research, entitled 'Law and Artificial Intelligence: A Systems Theoretical Analysis', is supervised by Professor Simon Deakin (Peterhouse).

Christopher's research is generously funded by a Doctoral Fellowship provided by the Social Sciences and Humanities Research Council of Canada.

He is on the Legal Expert Committee of Responsible Robotics, the Advisory Board of ADA-AI, and his writing on issues related to law, technology and society has been featured in Newsweek, Scientific American, The Independent and others.

Hal Hodson is technology correspondent at The Economist. Previously, he worked at New Scientist for three years in Boston and one year in London. At New Scientist, Hal wrote about internet policy and economics, robotics, artificial intelligence, infrastructure and biotechnology. He has reported from abroad, including Bolivia, Mexico, South Korea and Finland. Hal graduated in 2010 from Trinity College Dublin with a degree in astrophysics.

Hal, Charlotte, Christopher and James will present:

“Regulation for new technologies”

Emerging technologies are changing the world as we know it. Although political and funding priorities steer which technologies are being developed and adopted, it is unclear whether regulation is anticipated, and to what extent it is desirable. We ask a panel of stakeholders to have a look at the challenges ahead.

Attend the forum:

Registration site: [Event Brite](#)

Tickets: £5

April 23rd 2-6pm
Old Divinity School, St John's College
University of Cambridge

More info about CUSPE: www.cuspe.org