

TUESDAY TALKS/DWD: MT24

Week 1: Are Race and Religion on the 2024 Ballot?

Tuesday 15 October

Join Reverend Professor Keith Magee to discuss if the US campaign trail is weaponising race and religion for electoral gain. Professor Magee will draw from his book, Prophetic Justice: Race, Religion, and Politics, to explore the historical context of American democracy and how, with empathy, courage, and faith, we can face the injustices of the past and celebrate our common humanity.

Week 2: Doing good without losing the role of private investment in international development Tuesday 22 October

Sir Graham Wrigley, Reuben College Visiting Fellow, was Chairman of British International Investment (BII) from 2013 to 2022. BII is the development finance arm of the UK government, and invests \$1.5 billion a year in Africa and South Asia in projects ranging from agribusiness and energy, to health care and information technology. Sir Graham will discuss the challenges and rewards of trying to promote economic development in some of the world's poorest countries. We will look at some concrete BII projects and discuss the role of private investment in health care, clean energy and more.







Week 3: Why public engagement & representation in science matters Tuesday 29 October

In the UK, the COVID-19 pandemic revealed a higher prevalence and mortality in minority ethnic communities, in particular those of African and Caribbean descent. However, despite the disproportionate impact of COVID-19 in African diasporic communities, the rate of vaccine uptake is lowest in these groups. The reasons for this have not been fully investigated but cannot be attributed solely to hesitancy. At this seminar, Reuben Visiting Fellow Dr Donald Palmer will discuss his research on the impact of age on immune function and how this led to developing tailored messaging when engaging with various communities.

Week 4: Student Take-Over - PER Tuesday 5 November

Join us for presentations from Reuben students who have been running their own amazing Public Engagement with Research (PER) projects in the last year, from game development to Reubocomp (a summer camp in India). This seminar will help you think about how to best engage people with your own research and detail opportunities in College.

Week 5: Behaviour, Law & Policy Tuesday 12 November

A growing body of evidence from psychology, behavioural and cognitive economics, as well as behavioural ethics, documents significant differences from the standard "rational actor" model. Given that this model has long been an assumption in legal circles, what are the implications of this research for law and public policy? Join us to discuss these issues with Reuben College Ethics and Values Fellow Geneviève Helleringer.



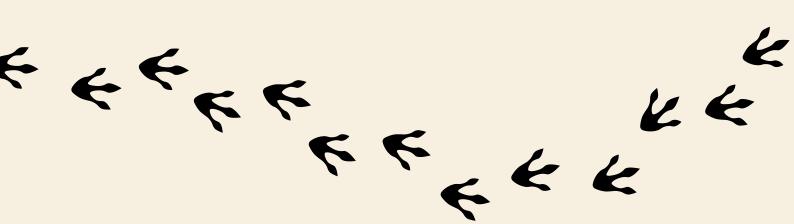


Week 6: Cyber Security - why it should concern all of us Tuesday 19 November

Professor Sadie Creese is Professor of Cyber Security in the Department of Computer Science here in Oxford and the founding Director of the Global Cyber Security Capacity Centre at the Oxford Martin School. She conducts research into what constitutes national cybersecurity capacity, working with countries and international organisations around the world. In her talk, she will explain how cyber threats may be identified, how we can understand cyber harm and how it emerges for users, all the way from single organisations to whole nations. Finally, she will outline how resilience strategies may best be developed.

Week 7: Science in the Media isn't just Space and Dinosaurs Tuesday 26 November

Fiona Fox, Chief Executive of the Science Media Centre, will highlight the 'hard news' side of science communication. Beyond the awe and wonder of science, and the quirky, fun stories that feature at the end of the news, lie the many controversial stories in the headlines like COVID, climate change, vaccines, assisted dying, and Al. It's more important than ever that scientists are prepared to engage with journalists. Fiona will reflect on how this side of science communication has progressed over her 22 years in the field.







Week 8: Interdisciplinary teamwork to design new materials Tuesday 3 December

Join us for an exploration of how interdisciplinary innovation is transforming healthcare. By blending expertise in bioengineering, chemistry, biomedicine, and data science, the Stevens Group is pushing the boundaries of biomaterials. Hear from Professor Dame Molly Stevens about how they are designing soft robotics for precision drug delivery, bioinstructive materials that promote tissue regeneration, and Alpowered diagnostics with unprecedented sensitivity. This exciting fusion of fields is paving the way for personalized, accessible, and cost-effective healthcare solutions that could transform medicine and the way we think about the democratisation of healthcare.

