



Dining with Dinosaurs Trinity Term 2024

For **Dining with Dinosaurs**, you will need to register your interest to attend by 9am on the Friday prior to the event in order to attend (bookings will open 2 weeks ahead of each event). See the termcard for more details and booking links.

Events may be subject to change. All College members will be updated in the weekly newsletter with the details of any changes and booking information.

<u>Week 1</u> (21-27 April)	
Tuesday 23 April	Building interdisciplinary collaborations through negotiation, clarity & trust
18:20-21:00 Dining Hall	Blanca Rodriguez is Professor of Computational Medicine and Head of the Computational Biology and Health Informatics Theme, Department of Computer Science, Oxford. Her team has contributed pioneering case studies for Digital Twins in precision medicine, and for In Silico Trials for therapy testing. She is passionate about multidisciplinary research and, in her talk, will address the following questions, with illustrations from case studies: How do we build trust for interdisciplinary collaboration?, What are its challenges and how do we overcome them?
	Week 2
	(28 April - 4 May)
Tuesday 30 April 18:20-21:00 Dining Hall	African futures & global futures - The key role of equitable partnerships in science & innovation Prof. Kevin Marsh is a malariologist and global health researcher who has spent over 30 years living and working in Africa. In this talk, he will explain how what happens on the African continent over the next 50 years will have a profound effect on the rest of the world. Reflecting on his work with the Africa Oxford Initiative, he will also explore how building global, equitable partnerships in science, technology, and innovation will be crucial to achieving the African Union's vision for 2063 for a future built on knowledge-based economies.
	Week 3
Tuesday 7 May	(5-11 May) Disease Detectives: How do we solve the CLUedo of human disease?
Tuesday 7 May 18:20-21:00 Dining Hall	The game of Cluedo (Clue if you are from the Americas) is a mystery game to identify who murdered (Ms White?), where (in the Ratcliffe Science Library?) and how (Pool Cue?) - it is a fun group game but links to how we think about disease, is it Prof. Plum (or Coles)? In this talk Professor Mark Coles will explore how technical revolutions are making the aspiration of "managing all diseases by the end of this century" a potential reality using the approach of "Cluedo" by identifying which cell, in which location, by what mechanism, drives disease

pathology.



K K K

Week 4 (12-18 May)

Tuesday 14 May 18:20-21:00 Dining Hall Beyond Town and Gown: Transforming the University's Relationship with the Oxford(shire) Community

For the past year, Prof. Alexander Betts has been working closely with the Vice-Chancellor as the University's Local and Global Engagement Officer. In this talk, he will speak about the University's approach to strengthening its relationship with the city, the county, and communities, and discuss insights from a series of pilot projects - aimed at addressing inequalities, expanding opportunities for young people, and supporting local government.

Week 5 (19-25 May)

Tuesday 20 May 18:20-21:00

Dining Hall

Student Takeover

Join us for a series of short presentations from Reuben students.

Week 6 (26 May - 1 June)

Tuesday 28 May 18:20-21:00 Dining Hall Oxfordshire leading the way - The Low Carbon Hub & the growth of community energy in the UK

Dr Barbara Hammond MBE is Chief Executive of the Low Carbon Hub IPS Ltd, a community energy business that she founded in 2011 and has now grown to a position where it owns £25m of renewable energy projects, and works with 46 community energy groups throughout Oxfordshire. It can take its part in nationally significant innovation projects, such as Project LEO, working out how to deliver the transition to a zero carbon energy system powered by renewables. In this talk, she will reflect on that journey, and discuss how working at the community scale will be essential to the orderly transition to a zero carbon energy transition powered by renewable electricity.

Week 7 (2-8 June)

Tuesday 4 June 18:20-21:00 Dining Hall Womb transplantation - The frontiers of fertility restoration, surgery & innovation

Join Prof. Richard Smith and Miss Isabel Quiroga, pioneers of UK Uterine Transplantation, as they take us through their groundbreaking 25-year journey to bring the hope of fertility to thousands of women. In 2023, they performed the country's first Womb transplant. Womb transplantation is a rapidly developing field where surgical ingenuity, innovative fertility and transplant science together with complex ethical challenges meet to deliver carefully considered yet transformative change.



Week 8 (9-15 June)

Tuesday 5 March 18:20-21:00

Dining Hall

Reimagining History - Architectural Transformation into Reuben College

Join guest speaker Christine Kwong for an architectural talk on fjcstudio's approach to adaptive re-use in the creation of Reuben College. Explore the significance of preserving heritage while transforming the historic buildings to meet the requirements of a contemporary college. Learn about the ambitious pursuit of decarbonisation within the constraints of the heritage fabric and the challenges of decontamination, all the while reflecting the college's ethos of innovation, sustainability and inclusivity, creating a harmonious blend of heritage and modernity.