# **Enrichment Events for Reuben Students**



#### Michaelmas Term 2021 Termcard

#### THURSDAY NIGHT SEMINARS (6PM-7PM)

The academic heart of the College lies in its Thursday night seminar series, facilitated during MT21 by the College's Environmental Change Fellows. These tie together inter-theme discussion and a coming together of students and academics in communal dining, colloquially known, given their 2021-22 location in the University's Museum of Natural History, as 'Dining with the Dinosaurs'. Given the centring of these talks in Reuben's academic programmes, and the College's mission to engage its students in interdisciplinary real-world thinking, for the 2021-22 academic year each student will access these exclusive weekly events completely free of charge.

#### 14<sup>th</sup> October: A conversation about Net Zero emissions

Sam Fankhauser (Environmental Change Fellow and Professor of Climate Change Economics & Policy at the Smith School of Enterprise and the Environment, and School of Geography and the Environment) and Anupama Sen (Environmental Change Fellow and Senior Research Fellow and Executive Director of the Electricity Research Programme at the Oxford Institute for Energy Studies)

21<sup>st</sup> October: Isn't the Science Done? The importance of fundamental climate research in times of global consensus Philip Stier (Fellow in AI & Machine Learning and Professor of Atmospheric Physics)

#### 28<sup>th</sup> October: Molecular engineering to help plants adapt to Climate Change

**Emily Flashman** (Environmental Change Fellow and Senior Research Fellow at the Dept of Chemistry) and **Katrien Devolder** (Ethics & Values Fellow, and Senior Research Fellow at the Oxford Uehiro Centre for Practical Ethics, Faculty of Philosophy)

#### 4th November: Climate Change, Water and Development

Katrina Charles (Sloane Robinson Environmental Change Fellow and Senior Research Fellow in the School of Geography and the Environment)

#### 11th November: Conflict and Climate Change

Tim Clack (Reuben Fellow in Environmental Change and Chingiz Gutseriev Research Fellow in Archaeology & Anthropology), Dr Ziya Meral (Centre for Historical and Conflict Research) and Ms Louise Selisny (Climate Change and (In) Security Project).

#### 18th November: COP26

Fredi Otto (Associate Director of the Environmental Change Institute)

#### 25th November: Using AI for water pumps in Africa

David Clifton (Oxford Computer Consultants Fellow in Al Machine Learning and Professor of Clinical Machine Learning at the Dept of Engineering)

#### 2nd Dec: Food Systems and the Two-way Street to CC and Environmental Change

Monika Zurek (Environmental Change Fellow and Senior Research Fellow, Environmental Change Institute) and Professor Rafael Ramirez (Said Business School)

### 9th Dec: Meat and More (the Ethics of future menus) and a 'Behind the Scenes' tour of the NHM 'Meat the Future'

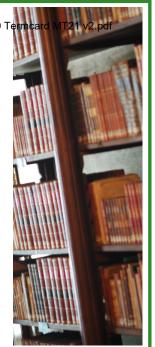
Anders Sandberg (Ethics & Values Fellow and Senior Research Fellow at the Future of Humanity Institute, Faculty of Philosophy), and Janet Stott (Fellow in Public Engagement with Research and Deputy Director and Head of Public Engagement at the Oxford University Museum of Natural History).

[NB There is no dinner following this final seminar of MT21]

Unreserved - open

### WEDNESDAY NIGHT 'SKILLS' TALKS (20<sup>TH</sup> OCTOBER – 1<sup>ST</sup> DECEMBER: 5.30PM-7PM)

Reuben students are invited to informal skills and development talks every Wednesday evening in term, in Reuben's Common Room at Linacre College. These will be interactive and engaged events, sometimes featuring outside speakers e.g. from the University's Careers Service or Welfare Team. Within Reuben's first term presentations will also be given by the College's Public Engagement in Research Team, and by the Innovation and Entrepreneurship Fellows, setting out the many paths for interaction and future engagement. Later in the term the College's President, along with Fellows from the AI & Machine Learning and from the Ethics and Values themes will collaborate to deliver a set of talks on Introduction to AI: applications and ethical implications, concluding in the New Year.



**20th October: Adjusting to graduate studies** - Caroline Mawson (Senior Tutor), Jonny Pugh (Ethics & Value Fellow) & Kirren Mahmood (Welfare Dean)

**27th October: An Introduction to Public Engagement with Research** - Cat Vicente & Janet Stott (Reuben's Public Engagement with Research Fellows)

**3rd November: An introduction to Innovation & IT at Oxford** – Stuart Wilkinson, Jeroen Bergmann and Peter Drobac (Reuben's IT & Entrepreneurship Fellows)

10th November: Digital Resources for Graduate Students - Dominik Lukes (University Services).

17th November: An introduction to the applications and ethical implications of Artificial Intelligence (discussion 1 of 4 — Lionel Tarassenko (President), David Clifton (Fellow in Al & Machine Learning), Anders Sandberg and Angeliki Kerasidou (Ethics & Values Fellows)

24th November: Equality & Difference – facilitated discussion (speaker tbc)

**1st Dec: An introduction to the applications and ethical implications of Artificial Intelligence (discussion 2 of 4)** — Lionel Tarassenko (President), David Clifton (Fellow in AI & Machine Learning), Anders Sandberg and Angeliki Kerasidou (Ethics & Values Fellows)





## OTHER MICHAELMAS TERM GB 21-89 Termcard MT21 v2.pdf REUBEN EVENTS

Across term: Innovators' Walks (dates and times tbc)

Meet and discuss ideas with the Reuben Innovation & Entrepreneurship team.

6th October: Freshers' Dinner at the Museum of Natural History

Drinks from 6pm

13th October: Reuben's Inaugural Lecture

Delivered by Tess Lambe. To be seated by 5.45pm

16th October: Matriculation - Assemble at Linacre College

Students - 11.15am-3.45pm

17th October: Brunch @ Farndon Court - 10am

**Useful Contacts:** 

Senior Tutor, Caroline Mawson - senior.tutor @reuben.ox.ac.uk

Academic Office, Ellen
Moilanen and Thea
Teasdale - academic.office
@reuben.ox.ac.uk

Welfare Dean, Kirren
Mahmood - welfare.dean
@reuben.ox.ac.uk

Graduate President, Lauren Bolz - graduate.president @reuben.ox.ac.uk 19th October: Online Brilliant Club taster session - 5.30pm to 7.00pm

Interested in tutoring and supporting students from disadvantaged communities? The Brilliant Club will offer a taster session allowing Reuben students to understand more about opportunities available via The Brilliant Club – an award winning charity which mobilises the talent of graduate students to support disadvantaged school students. This session will explain the Scholars Programme, which recruits, trains and places PhD researchers and graduates in state schools across the UK to deliver academically rigorous programmes linked their own research. If selected to participate, graduates are paid for their time. Learn more about the time commitment and impact you can have on students both nationwide and locally!

14th November: Brunch @ Farndon Court - 10am

22nd November: Putting together an application for the Reuben PER Innovation Fund

Janet Stott & Cat Vicente (5.30pm - 7.00pm)

8th December: Christmas Dinner at the Museum of Natural History (7.15pm)

12th December: Brunch @ Farndon Court - 10am

