



St Hilda's College Research Events

Issue 8

Trinity Term 2017

Events in College

Brain and Mind - from Concrete to Abstract

The popular St Hilda's series of interdisciplinary workshops continues with 'Addiction and the Brain'. The workshop examines the problem of addiction from the perspectives of Psychology, Neuroscience, and Philosophy. Speakers are: psychologist Dr Paola DeLuca of Kings College London; neuroscientist Professor Jeff Daley of Cambridge University; and philosopher Professor Richard Holton of Cambridge University. **Thursday 4th May 5.00-7.15pm** the Jacqueline du Pré Music Building. All are welcome to the free event. Book at: <https://www.eventbrite.co.uk/e/addiction-and-the-brain-tickets-33868894776/>

Self-Knowledge and Agency This two-day conference brings together philosophers from the USA and UK to discuss philosophical problems about psychological self-knowledge and agency. Each talk will be followed by comments from a local philosopher. Speakers include: Matthew Boyle (Chicago); Lucy Campbell (Oxford); Brie Gertler (Virginia); Richard Moran (Harvard); Matthew Parrott (KCL); Johannes Roessler (Warwick); and Rachael Wiseman (Durham). **19-20th May** in the Vernon Harcourt Room. Registration at: <http://www.philosophy.ox.ac.uk/event/self-knowledge-and-agency-conference/>

Enquiries: casey.doyle@st-hildas.ox.ac.uk

Philosophy Symposium welcomes Dr Stephen Blamey as the guest speaker. The event marks Dr Blamey's retirement and gives the College the opportunity to thank him on behalf of the many generations of St Hilda's philosophy students he has taught over the past decades. The event will be followed by a drinks reception. **Thursday 25th May 5.15pm**, the Lady Brodie Room. All are welcome. Contact Dr Manuel Dries manuel.dries@philosophy.ox.ac.uk

St Hilda's Feminist Salons continue this term with three events. The first is hosted by Lisa Monchalin, author of *The Colonial Problem: An Indigenous Perspective on Crime and Injustice in Canada*. **19th April, 5-7pm**, SCR.

The second salon is hosted by Fatou Wurie, founder of the Survivor Dream Project and President of Oxford Women in Politics. **26th May at 5-7pm** in the SCR.

The third salon is hosted by Jessica Lynn, a Californian transgender activist, co-founder and president of Your True Gender <https://www.jessicalynn.website/>. **15th June 5.00-7.00pm** in the SCR.

Enquiries: maeve.mckeown@st-hildas.ox.ac.uk

For more information on the Feminist Salons: <https://sthildasfeministsalon.wordpress.com/hosts/>

DANSOX lecture: Professor Mark Franko (Temple University USA), renowned dance scholar, returns to St Hilda's to deliver a second lecture on his new research into French dance and neo-classicism. **Friday 2nd June 5.30pm**, Lady Brodie Room. The event is free and open to all and will be followed by refreshments. Enquiries: susan.jones@ell.ox.ac.uk

SciPo2017, the second interdisciplinary poetry and science day produced by the Poet's House Oxford, and supported by St Hilda's Research Committee, will feature a symposium and readings with physicist-poets Valerie Laws and Mario Petrucci, the launch of Dr Sarah Watkinson's *Dung Beetles Navigate by Starlight*, and open mic session. **10th June, 10.30-4.30pm**, Lady Brodie Room. Tickets £35 via Eventbrite <https://www.eventbrite.com/e/scipo2017-tickets-32952319274>. Some free places available for St Hilda's fellows – enquiries to sarah.watkinson@plants.ox.ac.uk

Sarah Green is convening a workshop in St Hilda's on **7th July** on 'Private Law Aspects of Virtual Currencies'. The aim of the workshop is to bridge the gap between the newly emerging cyber-currencies and the existing legal treatments of money in public and private law.

MCR Research Poster Event

The MCR Research Poster Event is on **3rd May 6.30pm** in the SCR/South Foyer, preceding the Graduate Supervisors' Dinner. All are warmly invited to this opportunity to talk with our graduate students.

The Principal's Research Seminar

This term's seminar will be given by Dr Daniel Bulte (Engineering Science) on **14th June** in the SCR at **6pm**.

Talks and Events with College Fellows elsewhere in the University

DANSOX:

Lives of Dancers Conference, organised by OCLW (Oxford Centre for Life-writing) and DANSOX (Dance Scholarship Oxford).

July 8th 9:00 – 6:30pm, Wolfson College.

All coffees and lunch and a wine reception will be included. Special rates for St Hilda's members. The conference applies OCLW's thinking about biography to dance. How do people write about the lives of dancers and choreographers? How does dance as a silent form represent life stories?

Enquiries: susan.jones@ell.ox.ac.uk

Dr Helen Swift successfully bid to contribute to the Curiosity Carnival, part of Oxford's European Researchers' Night 2017 (<http://torch.ox.ac.uk/curiosity-carnival-part-european-researcher%E2%80%99s-night-2017>) on **29 September**, co-hosting a workshop on materiality and posthumous identity.

Dr Helen Swift has also been contributing to '6 Women', a local theatre project about the extraordinariness of ordinary women (<http://www.6women.co.uk>), which will have its first staged reading at the Old Fire Station on **2 July**. A tea reception to thank all the women involved will be hosted at St Hilda's on **27 April**.

Dr Stephen Wren and **Dr Linda Troeberg** have been awarded funding by the College Research Committee to support cross-disciplinary research between their groups at the Target Discovery Institute and the Kennedy Institute of Rheumatology respectively. This will take the form of a laboratory-based study to investigate potential novel agents to treat osteoarthritis. **Lucy Britton**, a second year St Hilda's Biochemistry student, has been selected for the internship, and will join their groups for 8 weeks in summer 2017.

Fellows' Research News

Professor Julia Yeomans has been awarded £78K funding from BBSRC for a pre-competitive multi-disciplinary research project involving collaborations between academia and the food industry.

The project, entitled 'Developing multiscale models of digestion to enable targeted product solutions for nutrition and metabolic health', aims to stimulate technological advances that can deliver healthy nutrition for consumers.

The project is led by Professor Gary Frost at Imperial College London, with co-investigators Dr Maria Charalambides (Imperial), Professor Julia Yeomans (University of Oxford), Professor Serafim Bakalis (University of Birmingham), Dr Cathrina Edwards (Institute of Food Research), and Professor Alan Mackie (University of Leeds). The research is supported by BBSRC, MRC, EPSRC, and ESRC, with Nestlé, PepsiCo, Mondelez and pladis as industrial partners.

<http://www.bbsrc.ac.uk/news/health/2017/170210-pr-priming-food-partnerships-challenges-faced-uk-food-drink-industry/>

Professor Julia Yeomans has had an article published in Nature entitled 'Topological defects in epithelia govern cell death and extrusion'

<http://www.nature.com/nature/journal/v544/n7649/full/nature21718.html>

<http://www2.physics.ox.ac.uk/news/2017/04/13/a-mechanical-route-to-cell-death>

Dr Linda Troeberg has had a review published: Yang CY, Chanalaris Q, Troeberg L. (2017). ADAMTS and ADAM metalloproteinases in osteoarthritis – looking beyond the 'usual suspects'. Osteoarthritis Cartilage. Doi: 10.1016/j.joca.2017.02.791. [Epub ahead of print] ADAMTS and ADAM metalloproteinases in osteoarthritis – looking beyond the 'usual suspects'. <https://www.ncbi.nlm.nih.gov/pubmed/28216310>

Welcome

Warm welcomes to **Ms Elsa Hammond**, Lecturer in English and **Dr Simon Hibble**, Lecturer in Inorganic Chemistry.

All notices for the MT 2017 issue should be sent by September 20th to research@st-hildas.ox.ac.uk