



# St Hilda's College Research Events

Issue 9

Michaelmas Term 2017

## Events in College

### The Principal's Research Seminar

This term's seminar celebrates the work and achievements of St Hilda's inspirational female engineers Professor Alison Noble and Dr Ana Namburete. Professor Alison Noble has recently been elected as a Fellow of the Royal Society. Dr Ana Namburete has been awarded a five-year Royal Academy of Engineering Fellowship. Professor Noble and Dr Namburete will talk about their ground-breaking work in medical imaging.

**Wednesday 25 October, 5.30pm**

Vernon Harcourt Room

Followed by drinks in the SCR

### Brain and Mind - from Concrete to Abstract

The popular St Hilda's series of interdisciplinary workshops continues with 'Perception and the Brain'. Perception will be examined from the perspectives of Neuroscience, Psychology, and Philosophy.

**Thursday 19<sup>th</sup> October 5.00-7.15pm.** Jacqueline du Pré Music Building. Free. All welcome. Book at: <https://www.eventbrite.com/e/perception-and-the-brain-tickets-38533937043>

### St Hilda's Feminist Salons

This term's first Salon is hosted by Heather Widdows, author of *Perfect Me! Beauty as an Ethical Ideal*.

**Friday 20<sup>th</sup> October, 5-7pm** in the SCR.

The second salon will be co-hosted by a group of rising stars in the field of Alternative Feminist Media.

**Monday 20<sup>th</sup> November, 5-7pm** in the SCR.

See Maeve McKeown's blog about the Salon:

<https://sthildasfeministsalon.wordpress.com/2016/09/26/shaking-up-academia/>

### MCR Research Event: 'Migration and Foreignness'

**Thurs 30 November, 6-8pm** Lady Brodie Room

Details from [giovanna.dimartino@st-hildas.ox.ac.uk](mailto:giovanna.dimartino@st-hildas.ox.ac.uk)

### History Society

Dr Louise Hide (Birkbeck) will speak about 'Studying Nineteenth Century Asylums' **Wednesday 25 October 5.00pm** Lady Brodie Room.

Dr Marcus Collins (Loughborough) will speak on 'An Anti-Permissive Permissive Society' **Thursday 23 November 5.00pm** Vernon Harcourt Room.

**The PPE Seminar** will discuss the last General Election, its surprising results, and the profound implications it is having on Brexit and many domestic issues. Hilda's alumna Oxford East MP Anneliese Dodds, will provide an insider's perspective on the factors that caused the election to unfold in the riveting manner that it did.

Open to members of St Hilda's College. **Wednesday 8 November 5.30pm-7.00pm** Lady Brodie Room.

Reserve a place at: <https://www.eventbrite.co.uk/e/ppe-seminar-mt17-oxford-east-mp-anneliese-dodds-on-the-general-election-tickets-38702269530>.

### DANSOX: Rawaa

Witness the process of creating a new ballet in an interdisciplinary workshop with writer, Marina Warner, choreographer Kim Brandstrup, pianist and composer Joanna MacGregor, and professional dancers.

**12-14 November**, Jacqueline du Pré Music Building.

Book tickets at <https://dansoxrawaa.eventbrite.co.uk> For viewing times contact [susan.jones@ell.ox.ac.uk](mailto:susan.jones@ell.ox.ac.uk)

### DANSOX: Lisa Dwan: Performing Beckett

Renowned Irish actress Lisa Dwan discusses her recent work and invites discussion of her repertoire – especially *Not I* and other stunning dramatisations of Samuel Beckett.

**Thursday 16 November 5.30pm**, Jacqueline du Pré Music Building. Free and open to all but booking essential at <https://dansoxlisadwan.eventbrite.co.uk> For further information contact [susan.jones@ell.ox.ac.uk](mailto:susan.jones@ell.ox.ac.uk)

### Philosophy Symposium

**Wed 22 November 5.15pm** Vernon Harcourt Room. Professor John Gibbons, Philosophy Fellow, will speak on 'Normative Knowledge'. Details from [manuel.dries@philosophy.ox.ac.uk](mailto:manuel.dries@philosophy.ox.ac.uk)

## Fellows' Research News

**Dr Daniel Bulte**, Fellow in Engineering, has launched a new series of three bite-sized films on YouTube: 'Professor Bulte's Incredible Medical Machines' [www.tinyurl.com/Bulte123](http://www.tinyurl.com/Bulte123)

**Dr Dev Gangjee**, Fellow in Law, is the Principal Investigator for an empirical research project which is studying the practical operation of voluntary copyright registration systems in the US and China. The research group was commissioned by the European Union's Intellectual Property Office to conduct this research and awarded 40,000€ for conducting the study.

**Dr Lyndall Gordon**, Senior Research Fellow, has a new group biography published by Virago in October 2017: *Outsiders: Five Women Writers Who Changed the World*

**Dr David Howey**, Fellow in Engineering, has been awarded funding as a co-investigator on a new £1m EPSRC project called TRENDS (ref EP/R020973/1), focused on developing ground breaking diagnostic tools for lithium-ion batteries. The project is part of the UK government's new Industrial Strategy Challenge Fund, which will invest almost £5b in R&D over the next 4 years in a number of areas, including batteries.

**Professor Sue Jones**, Fellow in English, has been awarded a prestigious Leverhulme Research Fellowship Award from October 2017 to October 2018 for a project on Samuel Beckett and Choreography.

**Professor Aris Katzourakis**, Fellow in Zoology, and Dr Amr Aswad, JRF, discovered an unknown virus in 'throwaway' DNA. Their research is published in the Oxford Academic Journal, Virus Evolution: <http://bit.ly/2fFZVzJ>

**Dr Jonathan Patterson**, CDF in French, has edited a special edition of Early Modern French Studies, entitled *Variations of Vileness*, to be published in November 2017 <http://www.tandfonline.com/loi/yemf20>  
The seven studies presented will explore the significance of vile beings, bodies and objects in a number of 16<sup>th</sup>- and 17<sup>th</sup>-century literary works.

**Dr Helen Swift's** recent book, *Representing the Dead: Epitaph Fictions in Late-Medieval France* (Cambridge, 2016), will be the subject of TORCH's 'Book at Lunchtime' panel discussion on 18 October: <http://torch.ox.ac.uk/representing-dead-epitaph-fictions-late-medieval-france>

**Dr Helen Swift** discussed France's first professional woman of letters, Christine de Pizan, on In Our Time in June: <http://www.bbc.co.uk/programmes/b08sksb4>

**Dr Tingting Zhu**, JRF, has been awarded an EPSRC NetworksPlus prize (£70k) as the principal researcher to create the next generation of m-health applications in collaboration with clinicians in China (including overseeing a proof-of-principle study on 20,000 patients in one of China's leading cardiovascular hospitals), working with the George Institute for Global Health. The project, entitled "Automated Decision Support System for Patients at Risk of Myocardial Infarction", aims to provide accurate, efficient, and cost-effective care to predict patients that are at risk of cardiovascular diseases through a proof-of-principle machine learning system based on deep learning.

## Honours/Visiting Fellowships

**Professor Sir Gordon Duff**, Principal, has been awarded an Honorary Degree by the University of Sheffield in recognition of his significant achievements in the field of medicine.

**Dr Mavis MacLean** has been elected an Honorary Bencher, Middle Temple Inn.

**Dr Ruth Muschel** will be a visiting fellow at Kyoto University as a guest of Professor Hiroshi Harada sponsored by the Japanese Society of the Promotion of Science from 1 December 2017 to 15 January 2018.

## Welcome to new Academic Staff

The College welcomes to our community **Professor Catherine Schenk**, Professorial Fellow in Economic and Social History, **Dr Anders Bredahl Kock**, new Fellow in Economics, **Dr Claire Gwenlan**, new Fellow in Physics, and **Professor Giulio Chiribella**, Supernumerary Fellow in Quantum Computing.

Welcome to the new Junior Research Fellows:

**Mr Alexander Betts** (Zoology), **Dr Alex Smith** (Clinical Neuroscience), **Dr Eve Worth** (History), **Dr Tingting Zhu** (Engineering).

The College extends a warm welcome to all new lecturers joining us this academic year.

We welcome **Professor Claire Harman**, award-winning writer and critic, as the new Royal Literary Fund Writing Fellow at St Hilda's.

**All notices for the HT 2018 issue should be sent by Friday 5<sup>th</sup> January 2018 to [research@st-hildas.ox.ac.uk](mailto:research@st-hildas.ox.ac.uk)**