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Do you have news or events that you would like to promote? Or would you like your lab/centre/unit to feature in a future issue of Lab Talk? For further information, please contact communications@medsci.ox.ac.uk

Copy deadline for next issue: 09:00, Monday 2 March. Delivery date: Monday 9 March

Sign up [here](#) to receive a weekly digest of all events/seminars/talks/workshops taking place across the Division.



OPEN ACCESS: WHAT YOU NEED TO KNOW



From April 2016, researchers must take additional action on **acceptance** of papers to be eligible for the next REF. Even researchers accustomed to meeting the open access requirements of funders e.g. the Wellcome Trust or the Research Councils, will have to **take special, additional action (at the time of the acceptance of the manuscript)** for every research output that they produce. Non-compliance will render outputs ineligible for the REF. **Non-compliance at the time of paper acceptance cannot be made to be compliant later.**

Please read on to find out about (i) HEFCE's Open Access policy for next REF (ii) Oxford's response and action required by authors (iii) the OA policies of major funders.

SIXTY SECONDS WITH ...

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Read on and watch [MSDLT in 60 seconds](#) (video)

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LAB TALK

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- (5) [EndNote and Mendeley reference management sessions](#)
- (6) [Radcliffe Science Library \(RSL\) Space Survey – Results](#)

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OPPORTUNITIES AND UPDATES

Important Updates

- Welcome event for new research staff** New research staff are invited to a welcome event in the Richard Doll Building on Friday 13 February.
- BME Staff Network** Friday, 27 February 2015, 1.00 – 2.00 pm, Conference Room, Level 3, Academic Block, JR hospital
- Take part in the Isis Innovation annual impact survey 2015**
- New University website for international staff moving to Oxford** <http://www.admin.ox.ac.uk/personnel/staffinfo/international/>
- New John Radcliffe Hospital Welcome Centre**

Funding Opportunities

- Returning Carers' Scheme** The second round of the Returning Carers' Scheme has been opened, with applications to be submitted by Tuesday 10 March
- IT Innovation Seed Fund** Deadline 14 February. Open to all University staff and students, aimed at surfacing ideas for digital projects that can target key University objectives
- ERC Advanced Grant Workshops: February/March 2015** The Research Services European Team will be running two workshops for Oxford University ERC Advanced grant applicants.
- Bursaries for comparative clinical intercalated degrees** The Comparative Clinical Science Foundation invites applications from intercalating medical students for stipends to support living and/or study expenses during their chosen intercalating period.
- Leverhulme Trust Research Centre Call** Internal deadline midday on Monday 2 March

Fellowship Opportunities

- Oxford–UCB Prize Fellowship in Biomedical Research** Deadline Friday 20 February.
- L'Oréal–Unesco UK and Ireland Fellowships For Women In Science** Closing date Friday 13 March.

Engagement Opportunities

- New website launched to 'match make' patients and medical researchers** www.patientsactiveinresearch.org.uk
- Early Career Academic Outreach Network Announces HT Training Programme** The Oxford Early Career Academic Outreach Network aims to connect early career academics (DPhil students, postdocs or fixed-term lecturers from any subject area) with opportunities to do schools outreach in Oxford and further afield.
- Funding available from British Science Association to hold policy debates** Grants of up to £300 available to hold debates run before April 2015
- Call to present at the British Science Festival (incl. via special ECR Awards)**

Volunteer Opportunities

- Healthy volunteers needed for drug study**
- Men needed for a brain study!**
- Individual differences in working memory study**
- Clinical Vaccine Trials** The Jenner Institute are developing vaccines against major global diseases and want healthy volunteers aged 18 to 55 to take part in trials of them.

Other Items of Interest

- Professor Dame Sally Davies to give second annual International Women's Day lecture** The UK's Chief Medical Officer will be discussing antibiotic resistance at the Oxford Martin School on Monday 2 March
- British Society for Immunology, Oxford Immunology Group Meeting** John Radcliffe Hospital 9.00 – 17.00, Tuesday 17 April
- Medical Undergraduate Conference** Royal College of Physicians and Surgeons of Glasgow. Saturday 28 March.

Oxford AHSN Diabetes Clinical Network Annual Meeting Friday 24 April 10.30 – 15.30, High Wycombe

National Science and Innovation Conference 2015 Wednesday 10 June. QEI Centre, London

2nd Course on Network Meta-Analysis How to appraise, interpret and publish a network meta-analysis. 29 June – 1 July 2015

Humanities and Science: In Conversation TORCH Annual Headline Seminar Series 2015

Oxford Martin School Events Creating a climate for change: what's at stake in global climate negotiations

Attention Medical Students: RCPG launches videos and hosts events to promote general practice

AND FINALLY...KEEP UP TO DATE WITH NEWS FROM ACROSS THE UNIVERSITY



Want to stay up to date news from other areas of the University? Follow the links for the latest newsletters and bulletins, and sign up to receive them directly:

- [Equality and Diversity Newsletter Hilary Term](#)

- [Oxford Women's Network Newsletter](#)

- [Estates Services News](#)

- [News from IT Services](#)



Open Access: What you need to know

From April 2016, researchers must take additional action on **acceptance** of papers to be eligible for the next REF. Even researchers accustomed to meeting the open access requirements of funders e.g. the Wellcome Trust or the Research Councils, will have to **take special, additional action (at the time of the acceptance of the manuscript)** for every research output that they produce. Non-compliance will render outputs ineligible for the REF. **Non-compliance at the time of paper acceptance cannot be made to be compliant later.**



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Open Access policy for the next REF: early warning for researchers

HEFCE policy for the next REF requires 'author accepted manuscripts' (final peer-reviewed version) to be deposited in an institutional or subject repository within three months of acceptance for publication and made open access within 12 months. This condition must be met from 1st April 2016 for all journal articles and conference proceedings with an ISSN.

Outputs will only be eligible for submission in the next REF if HEFCE's OA conditions are met. The policy applies whether the underlying research was externally funded or not.

Even researchers accustomed to meeting the OA requirements of e.g. the Wellcome Trust or the Research Councils will have to take special, additional action (at the time of the acceptance of the manuscript) to satisfy HEFCE's OA rules. This will require all potentially REF-eligible researchers to take individual and timely action for every research output that they produce. Non-compliance will render outputs ineligible for the REF. Non-compliance at the time of paper acceptance cannot be made to be compliant later.

Oxford's response and implementation plans

To ensure the University is able to meet HEFCE's OA requirements a pilot project is taking place during Hilary Term 2015. The resultant process will be developed, tested and communicated across the collegiate University well in advance of April 2016 to ensure compliance with HEFCE's requirements across all disciplines. It should result in a 'one stop shop' for all OA matters, but meeting the REF requirement takes priority.

The pilot includes two departments from the Medical Sciences Division: NDM (Experimental Medicine) and Biochemistry.

Key points

Authors and departments are asked to note

1. the importance of OA compliance for the next REF and the requirement to 'act on acceptance'
2. the ongoing OA pilot project
3. the upcoming need to communicate with all members of academic and research staff

Open Access policies of major funders

The MRC, NIHR, Wellcome Trust & the new Charity Open Access Fund have similar policies:

Journal articles must be OA in Europe PubMedCentral (in addition to publisher website) as soon as possible and within 6 months of publication.

The EU has the same timeframe, but allows deposit in 'any suitable repository'.

Funding for Article Processing Charge (APCs)

Oxford receives block grants to cover 'Gold OA' costs for research funded by Wellcome Trust/COAF and RCUK. For WT & COAF the author's department pays the invoice and then gets refunded. For RCUK it's paid upfront on the author's behalf by Oxford's APC team in the Bodleian Libraries.

Many other funders such as the EU allow OA costs to be included in the grant application.

If a funder pays the APC they will require the article to have a CC-BY licence (Creative Commons Attribution), by which the author *retains copyright* and *permits liberal re-use*.

I'm not funded but want to go open access – do I always need to pay?

No– the 'Green OA' (self-archiving) route is offered by many journals, e.g. *Nature*, *Science* and the *Lancet* permit deposit by author of the AAM in a repository 6 months after publication.

Open Access help & information

- Oxford's OA website: <http://openaccess.ox.ac.uk/>. See 'What do I need to do?' tab for guidance on main funders, APCs and REF policy.
- ORA (Oxford University Research Archive): <http://ora.ox.ac.uk/information/contribute>.
- Sherpa JULIET: www.sherpa.ac.uk/juliet – use this site to check funder requirements.
 - Sherpa ROMEO: www.sherpa.ac.uk/romeo – journal self-archiving & embargo policies.
 - Sherpa FACT: www.sherpa.ac.uk/fact – guidance for RCUK and COAF authors.
 - Questions? Email the University OA helpline: open-access-enquiries@bodleian.ox.ac.uk.
 - Want a briefing or Q&A in your department? Use the email above to book a Librarian.

Sixty Seconds with...

Dr Damion Young, Senior Educational Technologist

In this issue, we talk to Dr Damion Young, Senior Educational Technologist in the [Medical Sciences Division Learning Technologies \(MSDLT\)](#) team. If you need help or want to discuss ideas to enhance your teaching using technology, then Damion would love to hear from you. He's also an avid allotmentor, so can share a few gardening tips too!

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And why is what the Learning Technologies team do important to the division?

We're probably best known for [online assessment](#). Every year we deliver more than 160 assessments (over 50 of which are formal University exams) to 17,000 participants – this takes up most of Pauline's time. We're also the 'go to' people for help with WebLearn, the University's virtual learning environment. This includes an innovative personalised WebLearn site for Biomedical Sciences and using WebLearn as a foyer display in the Medical Sciences Teaching Centre. We develop systems for learning: e.g. [MedLearn](#), a huge learning resource for (mainly) medics; and [iCases](#), which present students with complex decision-making scenarios. We also develop administrative tools e.g. [MedSwipe](#) to track attendance with University cards; and [OxPro](#) to allow students to choose projects and essay options. But technology's a fast-moving world so if you have an idea for how to use technology to help with your teaching, get in touch – we're here to help.

What's currently at the top of your to do list?

We're just finalising a big [Wellcome-funded virtual microscopy project](#) so I'm lining up various projects to follow that. As assessment demands continue to increase, top of the list is streamlining the process of creating, checking, delivering and analysing online assessments, possibly accompanied by a move to a cheaper assessment system. We're also keen that MSD captures some of the University's [IT Innovation Seed Fund](#), with ideas around audience response, computer marking of free-text answers and updating MedSwipe to take advantage of the new chips in University cards – please do submit your own ideas...and vote for ours! We're also continuing our teaching award-funded pilot of a suite of 35 tablets for creating mobile teaching and assessment spaces. They're now regularly in use for online assessment but we'd love to hear from you if you have other ideas to add to our list of test-cases in the year ahead.

So Damion, how did you find yourself here in Oxford leading the team?

I spent the first nine years of my working life in agricultural development research. This focussed on water management in sub-Saharan Africa but was mainly based in Newcastle upon Tyne, where I also began working on a PhD in my spare time. The travel was great, and I learnt to get by in Swahili, but realised that I enjoyed the programming that I was using as a research tool, more than the research itself. So I spent three years writing environmental learning software at the Open University (and finishing off my PhD in the evenings) before moving to Oxford. I took over leading our little group in 2010.

What do you like to do to relax?

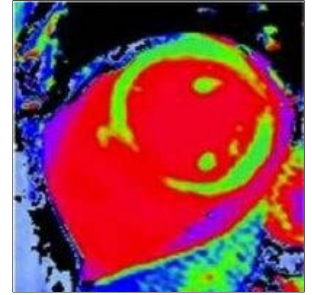
I always have to be doing something. When I was young it was fell walking and old cars – you can't beat the thrill of racing down a hill in the Pennines in 1950s car, with no seatbelts, that you have rebuilt yourself and from which you know that there was a little pile of left-over nuts and bolts. As I got older, I moved on to doing up houses – I've installed six kitchens and plumbed countless bathrooms but four children doesn't leave enough time for serious DIY, just the odd playhouse. So, as I move through my middle years, it's allotmenting and that perfect combination of growing and web development that is my vegetable garden planning website, www.allotmentor.com.

Lab Talk

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How many staff use the AVIC? And where are they from?

Around 100 people are involved in AVIC in some capacity. This includes core staff who reside in AVIC, a number of staff from a rotating pool of NHS staff, and researchers from other departments. At any one time we will have around three or four projects (and expanding) running within AVIC and within those projects are many sub-studies. In total there are about 20 Principal Investigators who use AVIC, each with their own research teams, many of which are multi-disciplinary and include clinical research fellows, DPhil students and post-docs (clinical and physicists), and allied health professionals.

The users come from a number of the University clinical departments and units: Division of Cardiovascular Medicine, Nuffield Department of Clinical Neurosciences, and Investigative Medicine Division.



What's a typical day like in AVIC?

As with any clinical research, some days are very busy and fitting in the various studies can be quite a logistical challenge. The work covers both cardiac and neuro MRI scanning and there are weekly staff meetings to keep everyone up-to-date with new and existing projects, equipment and staff. There is always the paperwork and the need for record-keeping for audit and ultimately the billing! These roles are covered by a small team of core AVIC staff.

Can other university members use the Centre?

Yes. Other University and OUH Trust members can use the centre if they have a research project which fits into AVIC's remit i.e. acute and vascular. If you have an idea for a project to run in AVIC then you should contact Professor Robin Choudhury for initial discussions. There is a formal approval process and a project review where you can meet with the AVIC staff and discuss in detail the logistics of your study.

How do you see AVIC developing in the next ten years? What are the obstacles (technical or otherwise) to getting there?

We will need a new MRI scanner at some point, and also we'll need to replace much of the peripheral equipment to ensure we remain up-to-date with current OUH-NHS practices. Hopefully, some of the research scanning will become part of routine clinical care as the diagnostic benefit of the scans is demonstrated.

Images:

Top left: cardiac MR image: short axis slice of left and right ventricle acquired acutely in a patient following a myocardial infarction, using T1 mapping which was developed in Oxford and allows for quantitative characterisation on a pixel by pixel basis

Top right: Brain MR image: vessel-encoded perfusion image showing the vascular territories of the four main brain-feeding arteries, this quantitative technique was developed in Oxford and provides information such as cerebral blood flow

Middle left: AVIC angio suite and MRI



Bottom: AVIC participating in Oxford Open Doors, September 2014

Links:

[Acute Vascular Imaging Centre](#)

[Contact AVIC](#)

Athena SWAN News

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Returning Carers' Fund – call for applications



The Returning Carers' Fund is a small grants scheme intended to support the return to research of women and men who have taken a break of at least 6 months for caring responsibilities. Awards will normally be up to £5k. In exceptional circumstances, larger amounts may be awarded, up to an absolute maximum of £10k.

The fund is open to:

- All members of academic and research staff employed by the University, including those holding joint appointments but excluding those who have achieved full professorial title or hold statutory chairs
- All those who have either taken a single break of at least 6 months for caring responsibilities in the 2 years prior to 31 January 2015 or taken 2 or more breaks of at least 6 months each in the 5 years prior to 31 January 2015.

Support could include, but is not limited to: teaching buy-out; training or professional development; short-term secondments; conference attendance; short-term research or administrative assistance; funding visits to Oxford by research collaborator(s); and small scale lab equipment purchase.

Previously successful applications include:

- £4100 towards generating pilot data to support a fellowship application
- £1400 to support conference attendance
- £4850 to support a 6-week visit to collaborators' labs (including travel costs and lab consumables in hosting labs)
- £5000 to buy-out NHS clinical time

The next closing date for applications is **March 10 2015**. For further details and a copy of the application form see <http://www.medsci.ox.ac.uk/research/internal-research-funding/returning-carers-fund> or contact Jennifer Anderson (Athena SWAN advisor and facilitator at jennifer.anderson@medsci.ox.ac.uk or athena-swan@medsci.ox.ac.uk).

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Shared Parental Leave

The new Shared Parental Leave (SPL) and Shared Parental Pay (ShPP) system enables eligible parents to share a period of leave and pay in the first year following the birth or adoption of their child. The new Shared Parental Leave (SPL) system provides greater flexibility in the way that parents may take leave. It is entirely optional: the mother/primary adopter may continue to choose to take all of their entitlement to statutory maternity/adoption leave and pay. The fathers' right to the ordinary two-week paternity leave and pay period is also unaffected by the changes.

In order for parents to qualify for SPL and ShPP, the mother/primary adopter must agree to end their maternity/adoption leave and pay period early. The remaining balance of that leave and pay can then be converted into SPL and ShPP and be split between the parents as they see fit (with some provisos). The compulsory period of two weeks following the birth/adoption continues to apply and must be taken by the mother/primary adopter. After that, parents can share up to 50 weeks of leave and up to 37 weeks of statutory pay between them.

The new arrangements for SPL and ShPP are set out in full at <http://www.admin.ox.ac.uk/personnel/during/family/spl/> and come into effect immediately for parents whose babies are expected to be born or children placed for adoption on or after 5 April 2015.

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L'Oréal UK & Ireland Fellowships For Women in Science

Applications are now open for the L'Oréal UK & Ireland Fellowships For Women in Science. Five Fellowships will be awarded to outstanding female postdoctoral researchers in any area of the life, physical sciences, mathematics and engineering. Each award is worth £15,000 and is to be used to support a 12-month period of postdoctoral research e.g. buying scientific equipment, paying for child care costs, travel costs or whatever they may need to continue their research. The Fellowship programme also provides support, training and networking opportunities. For more information and details of the application procedure see <http://www.womeninscience.co.uk>.

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Talks and Events

Distinguished Speaker Series: Helena Morrissey CBE, The 30% Club journey – so far!

In 2010, Helena Morrissey, CEO of Newton, founded the 30% Club, a cross-business initiative aimed at achieving 30% women on UK corporate boards by 2015 through voluntary, business-led change. This has now become an international approach, with 30% Clubs in the US, Hong Kong, Ireland and Southern Africa. She also chairs Opportunity Now, Business in the Community's gender diversity campaign.

Helena joined Newton in 1994 as a fixed income fund manager and was appointed CEO in 2001. Newton manages more than £50bn for pension funds, charities and through funds available to individual investors. In June 2014 Helena was appointed Chair of the Investment Management Association, the UK's industry trade body whose members manage £5trn. In both 2013 and 2014, Helena was voted one of the 50 Most Influential People in Finance by Bloomberg Markets Magazine. She is a Fellow of the Society of Investment Professionals, a Fellow of the London Business School and was appointed CBE in the 2012 New Year's Honours list.

For further information and bookings see: <http://www.sbs.ox.ac.uk/school/events-0/distinguished-speaker-seminar-helena-morrissey-cbe>

Date: Wednesday 18 February

Time: 5.00pm

Location: Saïd Business School

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OxFEST's Career Confidence for Women: Marketing Yourself Effectively

'Career Confidence for Women' led by Jane Chanaa, Careers Team Leader at Oxford University Careers Service. Come along to this informal session to hear how to prepare confidently for all aspects of job and internship hunting, and aspire effectively for your dream job.

The session will cover:

- Presenting yourself with impact in your CV
- Conveying your aspirations in your cover letter
- Marketing your evidence in application forms
- Preparing for interviews and confidence coping strategies
- Networking effectively for speculative approaches

During the session you will be able to ask any careers-related questions too, from how to find what's right for you, to networking into a non-advertised role, and everything in between.

Date: Friday 20 February

Time: 2-4pm

Location: Centenary Room at Oxford University Careers Service

The event is free for OxFEST members; a charge of £3 applies to non-members. Lifetime membership on the door is £6. Please sign up by emailing shuyu.lin@exeter.ox.ac.uk

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Women in Science – Sophie Costello (Title TBC)

Sophie Costello is the Founder & Director of Costello Medical Consulting, which provides medical communication support to the pharmaceutical industry and public sector in the areas of medical affairs, medical education, publications and health technology assessment.

Date: Wednesday 25 February 2015

Time: 12-1pm

Location: Rooms A&B, Wellcome Trust Centre for Human Genetics, Old Road Campus, Headington

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Oxford Martin School Annual International Women's Day Lecture: 'A Ticking Timebomb: the Infectious Threat of Antibiotic Resistance'

Professor Dame Sally Davies will give the second annual International Women's Day lecture at the Oxford Martin School. As the UK's Chief Medical Officer, Dame Sally is the country's leading figure in public health. In this lecture, she will talk about microbial resistance and the dire threat it poses if action is not taken to reinvigorate research into a new class of antibiotic. Her highlighting of the issue in the CMO's Annual Report, published in March 2013, included 17 recommendations on antibiotic resistance, many of which are designed to tackle the 'discovery void' in pharmaceutical research. A year on from the report, Dame Sally will talk about the Government's strategy for action, the challenges she faces and the progress made.

For further information and bookings see: <http://www.oxfordmartin.ox.ac.uk/event/2056>

Date: Monday 2 March

Time: 5.30pm

Location: Lecture Theatre, Oxford Martin School, 34 Broad Street

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OxFEST Conference – "Postcards from the Future: Rewriting the Script for Women in STEM"

The conference aims at motivating, inspiring, supporting and promoting women across all STEM subjects through a series of talks by prominent members of the STEM community in the UK and EU, panel discussions regarding legislation and support schemes for represented women in academia, workshops on assertiveness, confidence, negotiation and communication and interactive discussion of men and women roles in the effort for a gender balance in STEM.

Conference Website: <http://ox-fest.org/oxfest-conference/oxfest-conference/>

Date: 7 & 8 March

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Florence Nightingale Lecture – Professor Christl Donnelly 'An epidemiologist's life on the edge (of the science-policy interface)'

Ebola, MERS, pandemic influenza and SARS have all posed serious threats to our health and economic wellbeing in recent years. In each of these cases, statistical (and more broadly mathematical) epidemiologists contributed to top-level policy discussions of diseases control policy development, implementation and contingency planning. The methods build upon foundations of epidemiological modelling and analysis of both human and animal diseases (HIV/AIDS, BSE, vCJD and foot-and-mouth disease, among others). The potential impact of such analyses is enormous, but it can be challenging to provide robust answers to key scientific and policy questions. In the midst of an epidemic response effort, it really does feel like living on the edge.

This lecture forms part of the It All Adds Up: Celebrating Women Across the Mathematical Sciences event being hosted by the Mathematical Institute. Professor Donnelly is currently based at Imperial College, London, and works with a focus on improving our understanding of (and ability to predict) the effect of interventions on infectious agent transmission dynamics and population structure. The ultimate goal of her research is to make control strategies as effective as they can be. She is on the Scientific Committee of the Health and Wellbeing in the Changing Urban Environment Programme of the International Council for Science, and honorary fellow of the ZSL Institute of Zoology.

Date: 16th April 2015

Time: 5pm

Location: Mathematical Institute, Woodstock Road, Oxford, OX2 6GG

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Articles and Resources

Women seen as lacking natural 'brilliance' may explain underrepresentation in academia

The stereotype that women lack natural "brilliance" could explain their underrepresentation in academia, according to new research based at Princeton University. The researchers surveyed 1,820 faculty, postdoctoral fellows and graduate students, men and women, from 30 disciplines at high-profile public and private research universities nationwide. Researchers measured academics' belief that success in their own disciplines depended on raw brilliance. The researchers concluded that what they call "field-specific ability beliefs" ultimately put women at a disadvantage because of stereotypes that they lack innate intellectual talent. This emphasis on brilliance exists almost as a secret password that precludes the value of other traits, such as hard work, passion, dedication or diligence.

<http://www.princeton.edu/main/news/archive/S42/12/52Q28/index.xml?section=topstories>

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5. [Volunteers needed for video!](#)

One week left to submit your innovative IT ideas for up to 100K of funding

The closing date for this is 14th Feb 2015 so you need to get your ideas in quickly to give other users time to vote for and comment on them. Funding of up to 100K is available for innovative staff IT projects in the Hilary Term IT Innovation Seed Fund – propose an idea, offer assistance, take part in the discussion or simply vote for those you think should go forward to the next stage.



This term, the IT Innovation Group would particularly welcome ideas that would:

- assist in Widening Access (outreach and bridging activities) and/or;
- improve the Student Feedback experience (assessment criteria and help with improving their work).

However, proposals for other innovative digital projects that would improve the academic experience of staff or students at Oxford are also welcome. A parallel fund, open to Oxford students is also available with funding of up to £20K. Closing date for idea submission is 14th Feb 2015. Further details: [IT Innovation Seed Fund](#)

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IT Learning Programme Lunchtime Talks – Real and Virtual



This term, in addition to their usual schedule of courses, the IT Learning Programme has three series of lunch time talks:

- do: focusing on the use of IT in administration and support activities (blogs.it.ox.ac.uk/do/spring2015)
- data visualisation: techniques and idea from data visualisation experts around the University (<http://research.it.ox.ac.uk/vistalks>)
- things to do with data: managing and using data, big and small (<http://research.it.ox.ac.uk/datatalks>)

The talks take place 12:30–1:30 at IT Services at 13 Banbury Road. We know that's quite a trek for some of you, so we aim to live webcast/and or record for download as many of these as we can; all you will need is a web browser and internet connection and you can join us. Details on the above web pages.

For the full list of ITLP courses and talks for the rest of this term visit <http://courses.it.ox.ac.uk/>

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News from IT Services: Hilary 2015 (includes Annual Report)

The Hilary 2015 edition of [News from IT Services](#) is now out. Find out about progress with Chorus and eVision as well as apps being developed with museums, the [IT Services Annual Report for 2013–14](#) and much, much more...



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Open or Fauxpen? Use the OSS Watch Openness Rating tool to find out



Researchers whose work involves developing software which they plan to release under an open source licence may be interested in OSS Watch's Openness Rating tool. OSS Watch (an independent open source software advisory service, based at the University of Oxford) have been using this for some years as part of their consultancy work, but have now made the tool available online for anyone to use. Through a series of questions covering legal issues, governance, standards, knowledge sharing and market access, the tool helps to identify any potential problem areas or questions that a project needs to be able to answer.

For further details and a link to the Openness Rating tool, visit the OSS Watch [blog](#).

If you'd like to know more about open source software and software sustainability, contact the IT Services



[Research Support team](#), or visit their [website](#).

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Volunteers needed for video!

IT Services is producing some short videos about our work. For one of them we are looking for people who have been impressed by the support given by the Help Desk or other staff from IT Services who would be prepared to say a few words on camera about their experience.

We are looking for a mix of people – academic staff, administrative staff and students.

We expect to be filming in central Oxford some time in February and that it will only take about half an hour of your time.

Please email diane.west@it.ox.ac.uk if you think you might be interested in taking part.

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Library News

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Extended Loans Service for Students going on Elective

Given the difficulties of returning books and possible internet access problems, Bodleian Health Care Libraries can extend the borrowing period for students before they leave for a clinical attachment or elective away from Oxford.

Please note that you need to ask library staff to do this **before you go** as we can't renew books that have been reserved by others. You can extend your loans by contacting us:

- In person
- By email: hcl-renewals@bodleian.ox.ac.uk
- By phone: (2)21936

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Medical Students – preparing for life after Oxford

If any final year students would like a brief introduction to NHS online resources (what's available in the way of databases, online journals and ebooks, etc, and how to get access to them) then please contact us. We can arrange one-to-one or small group sessions with our Outreach Librarians. To arrange a session just contact us at hcl-enquiries@bodleian.ox.ac.uk

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Library group study spaces for you to use

Group study rooms are available in the Cairns Library (seats 6) and the Knowledge Centre (seats 12) for use by all library members for study sessions, project meetings or teaching.

Both have a whiteboard, a flip chart and network access. The Knowledge Centre Study Room also has a data projector and screen, moveable furniture, and six laptops with access to the University network. Rooms can be booked in advance or used immediately if free. Contact us for bookings or more information.



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Hugh Cairns, William Osler and the Bodleian Health Care Libraries: updated biographies and items of interest.

Sir Hugh Cairns. Photo courtesy of the Wellcome Library, London.

The Cairns Library is named after Sir Hugh Cairns, who was the first Nuffield Professor of Surgery and a key figure in the



development of neurosurgery as a speciality, the formation of the University of Oxford Medical School, and the treatment of head injuries during the Second World War.

[Click here](#) to download our recently updated bibliographies in PDF format containing journal articles, books, and other items by and about Sir Hugh Cairns

We are also currently working through some older books in our collection, and have discovered some interesting items including a letter from William Osler, which has been scanned and is available here <http://tinyurl.com/oslerletter>

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EndNote and Mendeley reference management sessions

We will be holding some hour-long, introductory Endnote and Mendeley sessions in the Knowledge Centre's meeting room in the next few weeks. These reference management programmes will help you to store, organise and retrieve your references and PDFs, as well as cite references in documents and create bibliographies easily. One hour may change your life...

The **Endnote X7** sessions will be held at:

- 11am Thursday 5 February
- 11am Tuesday 10 February

The **Mendeley** session will take place at:

- 11am Thursday 12 February

Please email eli.harriss@bodleian.ox.ac.uk to sign up for a specific session or ask for more information. Additional sessions can be provided at the Cairns Library for small groups or individuals, contact hcl-enquiries@bodleian.ox.ac.uk.

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Radcliffe Science Library (RSL) Space Survey – Results

Last Trinity Term we invited readers to complete an online questionnaire about the various spaces of the RSL with a chance to win a £20 Amazon voucher. We asked them what they like and dislike about the RSL's current use of space, what their favourite and least areas are and why, which space they would like to have more or less access to, and their comments to ideas for improvements we suggested. We also asked their subject area, how often they visit the library and for which purpose.

407 readers responded to the survey. The responses have now been analysed. They are available on the RSL website at

<http://www.bodleian.ox.ac.uk/science/news/space-survey-2014>

Many thanks to all who completed the survey and congratulations to the Amazon voucher winners –

- From MSD: Simone Paulson, Tiong Kit Tan, Leonie Nicks
- From MPLS: Sean Ravenhall, Kartik Joshi

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Opportunities and Updates

Important Updates

Welcome event for new research staff New research staff are invited to a welcome event in the Richard Doll Building on Friday 13 February.

BME Staff Network Friday, 27 February 2015, 1.00 – 2.00 pm, Conference Room, Level 3, Academic Block, JR hospital

Take part in the Isis Innovation annual impact survey 2015

New University website for international staff moving to Oxford <http://www.admin.ox.ac.uk/personnel/staffinfo/international/>

New John Radcliffe Hospital Welcome Centre

Funding Opportunities

Returning Carers' Scheme The second round of the Returning Carers' Scheme has been opened, with applications to be submitted by Tuesday 10 March

IT Innovation Seed Fund Deadline 14 February. Open to all University staff and students, aimed at surfacing ideas for digital projects that can target key University objectives

ERC Advanced Grant Workshops: February/March 2015 The Research Services European Team will be running two workshops for Oxford University ERC Advanced grant applicants.

Bursaries for comparative clinical intercalated degrees The Comparative Clinical Science Foundation invites applications from intercalating medical students for stipends to support living and/or study expenses during their chosen intercalating period.

Leverhulme Trust Research Centre Call Internal deadline midday on Monday 2 March

Fellowship Opportunities

Oxford–UCB Prize Fellowship in Biomedical Research Deadline Friday 20 February.

L'Oréal–Unesco UK and Ireland Fellowships For Women In Science Closing date Friday 13 March.

Engagement Opportunities

New website launched to 'match make' patients and medical researchers www.patientsactiveinresearch.org.uk

Early Career Academic Outreach Network Announces HT Training Programme The Oxford Early Career Academic Outreach Network aims to connect early career academics (DPhil students, postdocs or fixed-term lecturers from any subject area) with opportunities to do schools outreach in Oxford and further afield.

Funding available from British Science Association to hold policy debates Grants of up to £300 available to hold debates run before April 2015

Call to present at the British Science Festival (incl. via special ECR Awards)

Volunteer Opportunities

Healthy volunteers needed for drug study

Men needed for a brain study!

Individual differences in working memory study

Clinical Vaccine Trials The Jenner Institute are developing vaccines against major global diseases and want healthy volunteers aged 18 to 55 to take part in trials of them.

Other Items of Interest

Professor Dame Sally Davies to give second annual International Women's Day lecture The UK's Chief Medical Officer will be discussing antibiotic resistance at the Oxford Martin School on Monday 2 March

British Society for Immunology, Oxford Immunology Group Meeting John Radcliffe Hospital 9.00 – 17.00, Tuesday 17 April

Medical Undergraduate Conference Royal College of Physicians and Surgeons of Glasgow. Saturday 28 March.

Oxford AHSN Diabetes Clinical Network Annual Meeting Friday 24 April 10.30 – 15.30, High Wycombe

National Science and Innovation Conference 2015 Wednesday 10 June. QELI Centre, London

2nd Course on Network Meta-Analysis How to appraise, interpret and publish a network meta-analysis. 29 June – 1 July 2015

Humanities and Science: In Conversation TORCH Annual Headline Seminar Series 2015

Oxford Martin School Events Creating a climate for change: what's at stake in global climate negotiations

Attention Medical Students: RCPG launches videos and hosts events to promote general practice

And Finally...

Keep up to date with news from across the University



Want to stay up to date news from other areas of the University? Follow the links for the latest newsletters and bulletins, and sign up to receive them directly:

- [Equality and Diversity Newsletter Hilary Term](#)
- [Oxford Women's Network Newsletter](#)
- [Estates Services News](#)
- [News from IT Services](#)





Important Updates

Welcome event for new research staff

New research staff are invited to a welcome event in the Richard Doll Building on Friday 13 February.

If you have recently joined the University as a member of research staff (postdoc, research fellow, research assistant etc, employed at Grade 6 or above), this event is an opportunity for you to find out about career and professional development opportunities, the services and support available for you throughout your time as a researcher here at Oxford, and to meet other new researchers from departments in the University over coffee and pastries.

This half day will comprise of a series of short talks from some of the University's central providers of training and support, giving you an introduction to what they offer and how you can get involved; and the opportunity to talk informally to other new researchers.

There will also be an information fair so you can browse resources and talk to colleagues from departments across the University which provide support for research staff.

The event will be held in the Richard Doll Building, Old Road Campus
Friday 13 February, 9.30–12.30 pm

For more information [click here](#).

BME Staff Network

Friday, 27 February 2015, 1.00 – 2.00 pm, Conference Room, Level 3, Academic Block, JR hospital

Oxford University's BME Staff Network exists for BME (Black & Minority Ethnic) Staff across all staff groups in the University to support one another as work colleagues. We seek to not only create a safe space for BME staff to discuss the unique challenges they may face, but to also act as a friend of the University through a range of policy avenues. Our hope is that through contributing to our University community at various levels, the University and our city will benefit from the already diverse make-up of staff in a way that will see increasing numbers of BME staff whether in administration, teaching or research in decision making positions. Reflecting, in this way to students the diverse community we are privileged to live in.

BME staff network will meet on **Friday, 27th February 2015 from 1.00 pm to 2.00 pm in the Conference Room, Level 3, Academic Block, JR hospital**. Please feel free to join and encourage other BME Staff within the University to join us. For more information or if you want to join the network, please contact the chair Dr Machilu Zimba ([✉machilu.zimba@smithschool.ox.ac.uk](mailto:machilu.zimba@smithschool.ox.ac.uk))

Take part in the Isis Innovation annual impact survey 2015

Isis Innovation, the University's wholly owned technology transfer company, is conducting a short survey among the University community. The survey, which is being run on our behalf by independent organisation Marmalade, is an important instrument supporting our efforts to ensure that Isis Innovation remains in touch with, and responsive to, the views and needs of the University.



We would be very grateful if you would take a few minutes of your time to complete the survey.

Please note that we are interested in your views, whether or not you have personally dealt with Isis Innovation Technology Transfer/Oxford University Consulting.

The survey is being run under the Market Research Society code of conduct and all the answers you give will be strictly confidential and will not be attributed to you personally. If you are part way through the questionnaire and would like to return to it later, you can go back to the survey using a unique link that will be sent to you. Your previous answers will be recalled, even if you are using a different device.

The survey, which runs until Monday 23 February, can be accessed at www.marmaladesurvey.co.uk/IsisInnovation2015.

Should you require any further information, please email surveys@marmaladeconsulting.com.

New University website for international staff moving to Oxford

<http://www.admin.ox.ac.uk/personnel/staffinfo/international/>

A new website for international staff has just been launched. The aim of the site is to facilitate the personal transition to Oxford for new staff appointed from overseas and their families. It focuses on the practical issues that arise in the context of the move to Oxford.

The new website provides advice on issues arising before the move to Oxford (immigration, relocation, finances, etc) and in the first weeks after arriving at Oxford (finding accommodation, registration with a GP, opening a bank account, etc). It also contains much information on schools and childcare. There are many links to existing University websites on the relevant topics.

The new website can be found here: <http://www.admin.ox.ac.uk/personnel/staffinfo/international/>

It provides more Oxford-specific information than more generic websites for overseas academics, such as <http://www.britishcouncil.org/new/euraxess/> and the now defunct <http://www.internationalstaff.ac.uk>.

New John Radcliffe Hospital Welcome Centre



Oxford University Hospitals is delighted to announce that work will begin on the new John Radcliffe Hospital Welcome Centre in December 2014.

Access to the Level 2 Main Entrance for pedestrians will be maintained at all times while building work takes place.

The Welcome Centre is part of our aim to provide 'an outstanding environment for clinical services and customer-focused patient care', and will enhance our reputation for clinical excellence and specialist expertise as an academic medical centre and regional referral centre.

As part of the Welcome Centre, the John Radcliffe Hospital Level 2 Main Entrance is being redesigned to improve access and facilities for patients, and to offer people a better experience when they arrive at the hospital.

There will also be a new Patient Information Centre and Patient Advice and Liaison Service (PALS) office, a WH Smith, M&S Simply Foods and an M&S Café.

We expect the Welcome Centre to be completed in Autumn 2015.

Funding Opportunities

Returning Carers' Scheme

The second round of the Returning Carers' Scheme has been opened, with applications to be submitted by Tuesday 10 March. The scheme awards small grants to support the return to research of women and men who have taken a break of at least six months for caring responsibilities.

For further information, including details of how to apply, see: <http://www.medsci.ox.ac.uk/research/internal-research-funding/returning-carers-fund>

IT Innovation Seed Fund

Deadline 14 February. Open to all University staff and students, aimed at surfacing ideas for digital projects that can target key University objectives

For Hilary Term IT Services are looking for ideas to target 'Widening Access' and 'Feedback to Students' but would also be interested in any innovative digital proposals that would improve the academic experience at Oxford (the 'Open' category). They are using an 'open innovation' process so the first step is to register on the site, read the challenge, and submit your idea or comment on others. Even if you do not have a project idea in mind, you can offer to help other people with theirs. The open innovation stage will be open until **14 February 2015** after which they will select a few ideas to go forward to formal project proposals and possibly funding.



This is your chance to get your idea funded. **Projects can be of any size from a few hundred pounds upwards but cannot exceed £100k, and can last for up to 12 months.**

For more information go to <http://www.it.ox.ac.uk/innovation-fund>; or to join in immediately please go to the [Oxford Ideas site](#) and register.

They are also launching the annual **Student IT Innovation Seed Fund** in collaboration with OUSU (open to all Oxford students to get funding for digital projects over the long vacation). For further information, please see <http://www.it.ox.ac.uk/innovation-fund>.

ERC Advanced Grant Workshops: February/March 2015

The Research Services European Team will be running two workshops for Oxford University ERC Advanced grant applicants. The ERC submission deadline for the 2015 Advanced Grant call is 2 June (the call opens 10 February)

The workshops will be identical so you only need to attend one.

The workshop dates and venues are:

Thursday 19th February – 9.15 am to 11.45 am in the Sherrington Large Lecture Theatre, Department of Physiology, Anatomy and Genetics in the Parks Road Science Area: [map](#)

Thursday 5th March – 10.00 am to 12.30 pm in the Kennedy Institute on the Old Road Campus, Headington: [map](#)

Attendees of all disciplines are welcome at both workshops.

Please click on the doodle poll link [here](#) to register.

Bursaries for comparative clinical intercalated degrees

The Comparative Clinical Science Foundation invites applications from intercalating medical students for stipends to support living and/or study expenses during their chosen intercalating period.

With One Health and Comparative Medicine as a focus for the initiative, successful candidates will be studying and/or researching towards an intercalated BSc/MSc or equivalent focussed on the clinical aspects of the one health and comparative medicine agenda. Three awards, each of £5k, will be made and the sums available for use towards fees, research costs or subsistence.

Applicants should be enrolled on a principal degree programme in medicine or veterinary medicine. Where the intercalating student has chosen to enrol on a defined taught programme, the subject matter must be identifiable as one health or comparative medicine. Where an intercalated MSc by research or BSc with significant project work is the chosen course, preference will be given to research that is based in a hospital or laboratory that is complementary and contrasting to the candidate's primary background; for example, veterinary students who are working in a medical laboratory, or medical students working in a veterinary/ animal science environment.

Applications must be submitted by **31 March 2015** through the applicant's Dean and will be assessed by a panel under the governance of the CCSF.

For more information [click here](#).

Leverhulme Trust Research Centre Call

Internal deadline midday on Monday 2 March

The Leverhulme Trust is inviting applications for Research Centres which will be funded for up to £10 million over 10 years. **The University may submit one outline application as the lead applicant.**

Successful Centres will conduct research of outstanding originality and also aspire to achieve a significant step-change in scholarship. Leverhulme's aim is to encourage new approaches and 'disruptive thinking' which may establish or reshape a field of study and which will transform our understanding of a topic of significance to contemporary societies. To achieve this, the expectation is that Centres will draw upon a range of disciplinary perspectives and expertise, perhaps bringing new disciplinary mixes to bear on an emerging topic of societal significance. They should have the capacity to become internationally-recognised 'centres of research excellence' in the chosen area. The Trust has a reputation for encouraging research which is often fundamental or curiosity-driven, multi-disciplinary, and perhaps somewhat higher risk. Applicants are therefore invited to be bold in compiling their bids.

The choice of research topic is left deliberately open, with the exclusion of research which is of direct relevance to clinicians, medical professionals and/or the pharmaceutical industry.

Please see the Leverhulme website <http://leverhulme.ac.uk/funding/LRC.cfm> for further information.

Research Services is coordinating the internal peer review process by which the application from Oxford will be selected. Please see [Research Support's Co-ordinated Bids page](#) for call guidance notes including how to apply.

The deadline for Expressions of Interest to the internal review process is **2 March**.

The deadline for the outline application to the Leverhulme Trust is **16 April**.



Fellowship Opportunities

Oxford–UCB Prize Fellowship in Biomedical Research

Deadline Friday 20 February.



Inspired by patients.
Driven by science.



We are pleased to announce that UCB pharma have recently signed an agreement with the University of Oxford to support two early career postdoctoral or clinical research training fellowships a year for five years. This funding will support each fellow for a three year period, in addition to a generous consumables and travel budget. The aim of this programme is to support the development of a new generation of exceptional early career researchers, who will become future leaders in the field, ultimately improving the lives of patients.

The first two fellows in the programme will start in the **autumn of 2015**. Candidates can either have basic science background or have a clinical background (in this case fees will be provided should to undertake a DPhil during the three year fellowship).

The programme is being run through the Medical Sciences Division however any researcher in the Medical Sciences Division and MPLS Division whose research meets the eligibility criteria can participate. The programme is overseen by a joint steering committee with members from both Oxford University and UCB.

The first stage of the programme is for interested PIs to submit project proposals to the committee by completing the project proposal form and sending it to oliver.voss@medsci.ox.ac.uk by the deadline of **5pm on Friday 20 February**.

Further details about the [Oxford–UCB Prize Fellowship in Biomedical Research](#) (university network only)

L'Oréal–Unesco UK and Ireland Fellowships For Women In Science

Closing date Friday 13 March.

Applications for the L'Oréal–UNESCO UK and Ireland Fellowships For Women In Science are now open. Five outstanding female post–doctoral scientists in the UK or Ireland will be granted a fellowship worth £15,000 each. The finalists will be selected by a panel of eminent scientists chaired by Professor Pratibha Gai, including Professor John Pethica FRS and Professor Anne Glover. Entries can be made at www.womeninscience.co.uk.

The L'Oréal–UNESCO UK and Ireland Fellowships For Women In Science were launched in 2007 and provide flexible and practical help to female post–doctoral researchers. The winners may choose to spend their fellowship grants in any way that is helpful to them in furthering their research, from buying lab equipment, to hiring an assistant or paying for childcare costs.

Professor Pratibha Gai of the University of York and the 2013 L'Oréal–UNESCO International For Women In Science European Laureate will Chair the 2015 UK and Ireland awards. Prof Gai commented, "I am excited to be chairing this year's judging panel. I am passionate about giving young women every opportunity to excel in their science research. These highly prestigious awards not only recognise the extraordinary range and quality of research being carried out by female scientists in the UK and Ireland today, but are unique in their flexibility for early career female researchers."

Dr Sneha Malde from the University of Oxford's Department of Physics was one of the winners of a 2014 L'Oréal–UNESCO For Women in Science UK & Ireland Fellowship, for her work exploring & measuring the differences between matter and anti–matter.

Dr Malde comments: "It was wonderful to have recognition of my work. Awards like this raise my profile and increase my chance of success when vying for other grants or jobs. The funds from this award are being used for travel, so that I can spend more time at CERN and attending conferences. This ability to collaborate with others face to face is an invaluable asset to efficient and creative working.

She adds that: "One of the main challenges to women working in science are those related to balancing a family and work life. This award is helping me overcome these challenges by providing funds to help me take child with me while travelling for work. This has opened up opportunities to attend meetings and workshops that I would not have otherwise attended as I felt it would have been too much time away

from my child”.

The 2015 awards will be adjudicated by a panel of eminent scientists. Katriona Methven, Scientific Director at L'Oréal UK & Ireland said: “The For Women in Science programme in the UK and Ireland provides essential support for women at a vital stage in their career. Now in its 17th year internationally, the global initiative promotes women in science as important role models to inspire a new generation of young scientists.”

The closing date for applications to the 2015 L'Oréal–UNESCO UK and Ireland Fellowships For Women In Science is **Friday 13 March 2015**. For further information and to apply, please visit: www.womeninscience.co.uk

The programme is run in partnership with the UK National Commission for UNESCO and the Irish National Commission for UNESCO, with the support of the Royal Society.

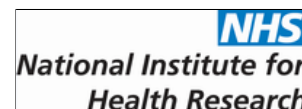


Engagement Opportunities

New website launched to 'match make' patients and medical researchers

www.patientsactiveinresearch.org.uk

A new website (www.patientsactiveinresearch.org.uk) has been launched to promote patient involvement in research by 'match making' patients, carers and other members of the public who are interested in medical research with researchers working in hospitals and universities across the Thames Valley.



www.patientsactiveinresearch.org.uk is supported by the **NIHR Oxford Biomedical Research Centre** which is a partnership between the research expertise of the Oxford University Hospitals NHS Trust and the University of Oxford.

Early Career Academic Outreach Network Announces HT Training Programme

The Oxford Early Career Academic Outreach Network aims to connect early career academics (DPhil students, postdocs or fixed-term lecturers from any subject area) with opportunities to do schools outreach in Oxford and further afield.

The Network, which celebrated its first birthday last term, also aims to provide early career academics with appropriate training opportunities and recognition for their work at an institutional level. It is intended to complement, not replace, current training provision elsewhere within the collegiate University and facilitates communication between the early career academic community and schools outreach projects across Oxford.

If you are enthusiastic about widening access to higher education in general and the University of Oxford in particular, then please [sign up now](#) to be added to the Early Career Academic Outreach Network **database**. By signing up, you become eligible for (at least) termly training sessions and can expect to be contacted by outreach professionals from across the University who may wish to collaborate with you on a variety of outreach activities (including academic taster sessions giving the opportunity to work with school children on your area of research). Signing up to our database does not commit you to accepting all the requests you receive.

Interested DPhil students should be sure to check with their supervisor before taking on additional commitments and DPhils or Postdocs in receipt of funding should ensure that any outreach activities undertaken are in line with award restrictions.

The programme for our **Hilary Term training session in Week 5** is as follows:

Wednesday February 18th (5th week), 4.30–6.30pm

Venue: Margaret Thatcher Centre, Somerville College

Programme:

4.30pm – Coffee and registration

5–5.10pm – Welcome

5.10–5.50pm – Parallel sessions

Introduction to the UK education system and Oxford undergraduate admissions

(For new members of the network, or relative beginners to outreach)

Caitriona Woolhouse, Head of Student Recruitment, Undergraduate Admissions & Outreach Office, University of Oxford

OR

What motivates the higher education decisions of widening participation learners?

(For network members with some experience of outreach)

Anne-Marie Canning, Head of Widening Participation, King's College London

5.50pm–6.30pm – *Engaging researchers in outreach: Lessons and top tips from The Brilliant Club* (all levels)

The Brilliant Club: www.thebrilliantclub.org

6.45pm–8pm Networking drinks at the Royal Oak

To book a place for the training session, please fill in the form [HERE](#) [note this is a different form to joining the database above].

After the session, participants are warmly invited to **The Royal Oak on Woodstock Road from 6.45–8pm** to network with each other and outreach staff from around the collegiate University. Whether or not you are able to come to the training session, please do come along and share your outreach and public engagement experience and find out more about how you can connect with schools work across the University.

Further enquiries about the scheme can be directed to the coordinators at earlycareeroutreach@admin.ox.ac.uk. You can also join the Network's [Facebook Group](#), follow them on Twitter [@Ox_ECAoutreach](#) and read their [blog](#) to find out more.

Funding available from British Science Association to hold policy debates

Grants of up to £300 available to hold debates run before April 2015

The British Science Association is partnering with organisations, groups and individuals from across the UK to support a new, nationwide series of local debates. They have up-to-£300 grants available to support debates that are run in certain regions before the end of March. They also have a new, free science Debate Pack, which contains information on how to run debates of different styles and topic sheets for five policy issues that are currently of public concern:

- Climate change
- Human population growth
- Disease: spread and pandemics
- Food security
- Antibiotic resistance



The Debate Pack, as well as other resources, are available on their [website](#). To apply for funding e-mail bsw@britishscienceassociation.org

Call to present at the British Science Festival (incl. via special ECR Awards)

There is (a) an [Open Call](#) (closing 23 March) for proposals to present at the **British Science Festival**, 7th – 10th September 2015 AND (b) a targeted special call (closing 2 March) with funding for early career researchers (nominally <40 y.o. but special circumstances can be argued) to nominate to present an 'Award Lecture' during the Festival.

For the ECRs Award Call, those selected to talk about their research and explore the 'social aspects' (incl. political and ethical dimensions) and the social impacts of their research will receive an **all-expenses paid trip** to the British Science Festival, a **£250** honorarium and an invitation to the **Festival Dinner**. Previous [early career presenters at the British Science Festival](#) include our very own [Adrian Hill](#), and [Brian Cox](#), [Maggie Aderin-Pocock](#) and [Hayley Fowler](#). Named awards (as below) are available in five areas:

1. Margaret Mead – social sciences
 1. Isambard Kingdom Brunel – engineering, technology and industry
 2. Charles Lyell – environmental sciences
 3. Charles Darwin – agricultural, biological and medical sciences
 4. Rosalind Franklin – physical sciences and mathematics

For full details on the ECR Awards, please see <http://www.britishscienceassociation.org/british-science-festival/award-lectures> (and the [Nomination Form](#))

Anyone can apply to the [Open Call](#). There are STEM, health, medical, social sciences *and* general categories.

Volunteer Opportunities

Healthy volunteers needed for drug study

Healthy volunteers are needed for a study investigating the effects of the antidepressant Bupropion on the processing of emotions.

If you are healthy with no history of a psychological disorder, please contact Nathan for more information:

nathan.huneke@medsci.ox.ac.uk

Time and expenses will be reimbursed.

The study involves taking a single dose of Bupropion.

Central University Research Ethics Committee: MSD-IDREC-C3-2014-004

Men needed for a brain study!

Interested in the workings of the human brain? Want to help research in psychiatry?

We need healthy men, aged 18 to 60, for a study of the effect of a gene and a drug on the performance of simple computer tasks.

If you take part, we will ask you to:

- Provide a cheek swab (to see which form of the gene you have) then, if suitable, come to the lab and:
- Complete some questionnaires;
- Take a single dose of a drug or a dummy pill and carry out simple reward tasks and tests of the processing of emotions.

The study will take around 6 hours of your time, for which you will be reimbursed.

INTERESTED? For more information,

without any obligation, please email comt.study@psych.ox.ac.uk

(South Central - Berkshire Research Ethics Committee REF number: 14 SC 0035)

Individual differences in working memory study

Oxford Centre for Human Brain Activity Attention Group would like to alert you of the following study - tinyurl.com/OxfordMemory

There's a chance to win £100 plus £400 for charity.

Clinical Vaccine Trials

The Jenner Institute are developing vaccines against major global diseases and want healthy volunteers aged 18 to 55 to take part in trials of them.

Participants will be paid compensation for expenses and time put aside to take part. Each study will require short visits to an outpatient clinic over 4-12 months. To find out more and register, visit the [Jenner Institute website](#).



Other Items of Interest

Professor Dame Sally Davies to give second annual International Women's Day lecture

The UK's Chief Medical Officer will be discussing antibiotic resistance at the Oxford Martin School on Monday 2 March

"A ticking time bomb: the infectious threat of antibiotic resistance" by Prof Dame Sally Davies

Monday 2 March, 5.30 – 7.00pm, Oxford Martin School, Corner of Catte and Holywell Street

As the UK's Chief Medical Officer, Dame Sally is the country's leading figure in public health. In this lecture, she will talk about microbial resistance and the dire threat it poses if action is not taken to reinvigorate research into a new class of antibiotic.

She has described the threat posed by antibiotic resistance as being on a par with that of terrorism and climate change and warned that "Antimicrobial resistance poses a catastrophic threat. If we don't act now, any one of us could go into hospital in 20 years for minor surgery and die because of an ordinary infection that can't be treated by antibiotics."

Her highlighting of the issue in the CMO's Annual Report, published in March 2013, included 17 recommendations on antibiotic resistancy, many of which are designed to tackle the 'discovery void' in pharmaceutical research. A year on from the report, Dame Sally will talk about the Government's strategy for action, the challenges she faces and the progress made.

For more details and to register [click here](#).

British Society for Immunology, Oxford Immunology Group Meeting

John Radcliffe Hospital 9.00 – 17.00, Tuesday 17 April

The theme of the meeting will be tissue inflammation and local immune responses.

Confirmed speakers:

- **Marc Veldhoen** (Babraham Institute, UK)
- **Claudia Mauri** (University College London, UK)
- **Simon Milling** (University of Glasgow, UK)

Location:

John Radcliffe Hospital Lecture Theatre 2

Time:

9:00 – 17:00

Registration Prices:

BSI rates:

BSI member £15

BSI student £10

Dinner at Lincoln College £40

Non BSI rates:

Non BSI member £25

Non BSI student £20

Dinner at Lincoln College £40

Registration is now available please click [here](#)

Please note registration will close on 1st April 2015

Abstracts:

If you would like your work to be considered for a talk or poster, please submit your 250 word abstract to oxfordimmunologygroup@gmail.com by 20th March 2015

Medical Undergraduate Conference

Royal College of Physicians and Surgeons of Glasgow. Saturday 28 March.

The fifth annual medical student conference at the Royal College of Physicians and Surgeons of Glasgow is a high quality educational event

attracting medical students from across the UK. It provides the opportunity to learn from some fantastic speakers, gain some experience in practical procedures and also the chance to submit a poster for presentation. This is a unique opportunity to add to both your knowledge and your CV – full details of the poster presentations can be found in the document below, 'call for abstracts 2015'.

The day will consist of a morning of lectures on topics such as Ebola, Antibiotic Resistance, Sports and Exercise, whilst the afternoon will feature practical workshops covering the following:

- Central line insertion
- Chest drain insertion
- Analgesic prescribing
- Airway management

There will also be a drinks reception from 5–6pm after the conference.

Speakers will include:

- **Dr Sharon Irvine**, Clinical Fellow and Registrar in Infectious Diseases and Microbiology, University of Glasgow
- **Dr Christine Peters**, Microbiology Consultant, Southern General Hospital
- **Dr John A MacLean**, Chief Executive, The National Stadium Sports Medicine Centre, Hampden Park

For more information and to book visit the Royal College of Physicians and Surgeons of Glasgow's [events page](#).

Oxford AHSN Diabetes Clinical Network Annual Meeting

Friday 24 April 10.30 – 15.30, High Wycombe

Following the launch of the Diabetes Clinical Network in 2014, the annual network meeting will be held to give an update on the work the network has supported and projects that will be established in the next year. Anyone interested in clinical practice, research, or innovation in diabetes care is welcome to join the meeting to review progress and help to shape the future direction of the network.

The meeting will be held on **24 April from 10.30 – 15.30** at Lane End Conference Centre, Church Road, Lane End, High Wycombe, Bucks HP14 3HH.

For further information and registration details [click here](#) or e-mail [Katie Scott](mailto:katie.scott@oxfordahsn.org), Event Co-ordinator, Oxford AHSN Diabetes Clinical Network.



National Science and Innovation Conference 2015

Wednesday 10 June. QEI Centre, London

Investing in Science and Innovation for economic growth in 2015 is at the forefront of government strategy to promote growth and prosperity within the UK.

The National Science and Innovation Conference 2015 will provide delegates with the opportunity to discuss and examine the future of the UK's science and research base, and gain best practice knowledge on driving innovation and secure growth through partnerships at home and internationally.

A range of topics will be covered including growth sectors, emerging technology areas, material sciences, big data, environmental and life sciences, space exploration and innovation and research.

Speakers will include:

Andrew Miller MP, Chair of the Science and Technology Select Committee

Jeremy Clayton, Director, K&I Strategy & International, Department for Business, Innovation & Skills

David Sweeney, Director (Research, Education and Knowledge Exchange), Higher Education Funding Council England

Professor Chris Brink, Vice-Chancellor, Newcastle University

Professor Colin Bailey, Deputy President and Deputy Vice-Chancellor, University of Manchester

For further information and to register [click here](#).

2nd Course on Network Meta-Analysis

How to appraise, interpret and publish a network meta-analysis. 29 June – 1 July 2015

A 3-day course for clinicians, researchers and policy makers wishing to expand their knowledge of indirect and mixed treatment comparisons in the context of clinical effectiveness evaluation.



Course highlights:

- Key features of network meta-analysis (NMA) & underlying methodological assumptions
- Critical appraisal of NMA
- Clinical questions in the context of NMA
- Write a NMA protocol
- Writing the manuscript
- Presenting NMA results
- How to reply to peer reviewers
- STATA workshop

Speakers: Doug Altman, Tianjing Li, Deborah Caldwell, Stefan Leucht, Georgia Salanti, Sir Muir Gray, Huseyin Naci, Anna Chaimani, John Geddes, Andrea Cipriani

The course takes place at Rhodes House, with formal lectures and small group activities

Course fee (all inclusive): £1200 (25% discount for students). Fee includes slides & scientific literature, welcome reception, accommodation/breakfast at Merton College*, drink reception on June 29th and a gala dinner (Oriel College) on 30 June.

Course fee (without accommodation): £1000 (25% discount for students).

*Merton College accommodation (ensuite rooms with free WiFi) will be reserved on a first come, first served basis. Alternative accommodation will be arranged in the event of these places being fully booked.

For more information, please contact the Course Coordinators Lucy Curtin & Jane Hainsworth. University of Oxford Department of Psychiatry, Oxford OX3 7JX

Tel: +44 (0) 1865 226451+44 (0) 1865 226451 [✉lucy.curtin@psych.ox.ac.uk](mailto:lucy.curtin@psych.ox.ac.uk)



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Humanities and Science: In Conversation

TORCH Annual Headline Seminar Series 2015



How can musicians use concepts about randomness from physicists to enrich their compositions? How far is the image showing a patient's brain scan an aesthetic choice made by the clinician? How can humanities scholars and policy makers help engineers to explore the potential social and cultural impact of their innovations?

This series of panel discussions will explore how points of methodological conversions across disciplines can be used to address current research questions.

All seminars will take place from 13:00 – 14:00 (with lunch available from 12:45) at the Radcliffe Humanities Building on Woodstock Road. No booking is required. All welcome.

10 February | Randomness and Order (Physics, Music, Statistics & History)

24 February | Representing Science (English, Art, Neuroscience & History of Art)

9 March | Culture and Technology (Languages, Zoology, Engineering & Classics)

For more information about the Humanities and Science programme, please visit www.torch.ox.ac.uk/humsciox. For other upcoming events and funding opportunities this term, you can read TORCH's termly newsletter here: <http://544f9688d9b29.mailerlite.com/h2n9e5>.

Oxford Martin School Events

Creating a climate for change: what's at stake in global climate negotiations

Creating a climate for change: what's at stake in global climate negotiations

As the world looks to its leaders for a global agreement in 2015 at the Paris COP 21 meeting, the Oxford Martin School brings together leading academics to examine the key issues underpinning climate change. Looking at both impact and possible solutions, this series of 13 seminars will shed light on the critical factors at work, and will appeal to anyone who is interested in why the Paris 2015 negotiations matter, what they could achieve and understanding the consequences of failure.

Time and Date: Thursdays, 22 Jan – 28 May, 5pm – 6.30pm (please note new time)

Venue: Oxford Martin School, Corner of Catte and Holywell Street, Oxford

[Further details & registration](#)

- **12 Feb:** *Hopes and fears: why people disagree about how to tackle climate*
Speaker: Dr Rob Bellamy, James Martin Fellow, Institute for Science, Innovation and Society
- **19 Feb:** *Climate change and our oceans*
Speakers: Professor Gideon Henderson, Oxford Martin Expert and Head of the Earth Sciences Department and Professor David Marshall, Oxford Martin Expert and Head of Atmospheric, Oceanic and Planetary Physics
- **26 Feb:** *The 'perfect storm' revisited: food, energy and water security in the context of climate change*
Speaker: Professor Sir John Beddington, Senior Adviser, Oxford Martin School
- **5 Mar:** *Global water risks and the climate adaptation challenge*
Speaker: Professor Jim Hall, Co-Director, Oxford Martin Programme on Resource Stewardship
- **12 Mar:** *Biodiversity and climate change: what happens when we turn up the heat on nature?*
Speaker: Dr Nathalie Seddon, Director, Biodiversity Institute, Oxford Martin School
- **30 Apr:** *Realising human rights in a warming world*
Speaker: Professor Simon Caney, Co-Director, Oxford Martin Programme on Human Rights for Future Generation
- **7 May:** *Top-down or bottom-up: getting traction on climate change*
Speaker: Professor Steve Rayner, Director, Institute for Science, Innovation and Society and Co-Director, Oxford Martin Programme on Resource Stewardship
- **14 May:** *Engineering a cooler planet: Could we? Should we?*
Speakers: Professor Richard Darton and Professor Steve Rayner, Co-Director's, Oxford Geoengineering Programme, Oxford Martin School
- **21 May:** *Sustainable transport: electric dreams vs carbon reality*
Speakers: Professor David Banister, Oxford Martin School Expert and Professor of Transport Studies and Dr Malcolm McCulloch, Oxford Martin School Expert and Head of the Energy and Power Group
- **28 May:** *A wealthy, healthy planet: creating green economic growth*
Speaker: Professor Cameron Hepburn, Director of Economics of Sustainability, Institute for New Economic Thinking at the Oxford Martin School

Each seminar will be streamed live on the web, so tune in here if you can't attend: www.youtube.com/user/21school

An Oxford Martin School Public Lecture by Professor Chris Lintott

On 12 November 2014, after a 10 year journey, the Rosetta spacecraft's lander Philae touched down on the surface of the comet 67P, also known as Churyumov-Gerasimenko. **Professor Chris Lintott**, Professor of Astrophysics, University of Oxford and presenter of the BBC's Sky at Night will talk about the history and the science of the voyage and **Professor Ian Goldin**, Director, Oxford Martin School and Chris will discuss the implications and politics of Europe's mission to study a comet that is three hundred million miles away.

- *Philae at the comet: a scientific adventure*

Time and Date: Tuesday 24 February, 5pm – 6.30pm followed by a drinks reception

Venue: Oxford Martin School, Corner of Catte and Holywell Street, Oxford

[Further details & registration](#)

We also have a variety of events coming up which are hosted by our member Institutes and Programmes. Find a lecture, seminar or workshop to inspire, explore and debate the topics of interest to you: <http://www.oxfordmartin.ox.ac.uk/events/>

Attention Medical Students: RCPG launches videos and hosts events to promote general practice

The Royal College of General Practitioners launches first-ever recruitment video to attract more GPs into frontline patient care:

<http://www.rcgp.org.uk/news/2015/january/rcgp-launches-first-ever-recruitment-video-to-attract-more-gps-into-frontline-patient-care.aspx>

Hitting the road to recruit more GPs: <http://www.rcgp.org.uk/news/2015/january/hitting-the-road-to-recruit-more-gps.aspx>