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USEFUL LINKS

Find out more about what's happening across the Division:

[In the News](#)
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[Past OxfordMedSci News issues](#)

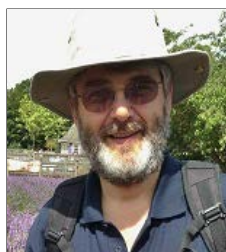
Do you have news or events that you would like to promote? Or would you like your lab/centre/unit to feature in a future issue of Lab Talk? For further information, please contact communications@medsci.ox.ac.uk

Copy deadline for next issue: 9:00am, Monday 3 March 2014



SIXTY SECONDS WITH ...

Dr Nigel Rudgewick-Brown, Director of MSD IT Services



In this issue, Dr Nigel Rudgewick-Brown, Director of [MSD IT Services](#), reminisces on the days before the computing revolution, and reminds us how important these little plastic boxes have become in our everyday lives!

Tell us a little about your role

I run the MSD IT Services (formerly IMSU). We try to support many MSD departments and units as efficiently as possible without compromising

quality of service. I see my main role as getting the very best from every member of my team. They are a lovely bunch. [Read more...](#)

IT NEWS

In this issue, we launch a new section, IT News. Keep up to date with everything IT from the Medical Sciences Division, the University and beyond!

Today's topics include:

[The end of the line for Microsoft Windows XP Information Security...?](#)
[The SecrIT \(sorry\) lives of freshers](#)
[WWW Domain Names – New policy in effect](#)

[Read more...](#)

LAB TALK



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causes of cerebrovascular disease and improves the prevention of stroke and vascular dementia in routine clinical practice. We focus particularly on gaining a better understanding of known risk factors and more effective use of existing treatments. [Read more...](#)

ATHENA SWAN NEWS

In this issue:

[Talks and Events](#)
[Institutional Athena SWAN award renewal](#)
[Gender in research: Horizon 2020](#)
[New report on Women in Scientific Careers](#)

[Read more...](#)



BOARD BUSINESS

In this regular feature, Dr David Bryan, Divisional Secretary, provides a summary of the Medical Sciences Board's activity

At its meeting in January, the Medical Sciences Board had its first meeting under its new composition and: (1) was given a presentation by Professor Paul Jeffreys on Information Security (IS) and learned more about the focused work that the Division's IS Working Group is going to be doing. This Working Group has since had its first meeting;

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!! [Current Protocols – Subscription Renewal Consultation – RESPONSE REQUESTED !!](#)

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[Lunchtime lecture series](#)

[Online fines payment](#)

[Read more...](#)

OPPORTUNITIES AND UPDATES

[Important Updates](#)

[Current Protocols – Subscription Renewal Consultation](#) You are invited to give any feedback you may have on the importance of Current Protocols to your work

[Not a medic?](#) If you were sent the Clinical DPhil Paths survey but are not medically qualified, please let OUCAGS know so they can update their records and not send you further messages about the study. Just e-mail oucags@medsci.ox.ac.uk

[2014 Recognition of Distinction exercise now open](#) Call for applications for the conferment of Title of Professor. Deadline: Friday 14 February 2014, 12 noon

[Business Development Survey](#) If you are interested in finding out more about Business Development or already have a project that you would like to discuss, please complete the online form so that they can match you with any relevant opportunities

[Oxford University Hospitals](#) All MSD staff and students are invited to become members of the Trust and can stand for election to the Council of Governors

[Funding Opportunities](#)

[Medical Research Fund](#) To support research conducted in the clinical departments of the Medical Sciences Division. Trinity Term: Monday 28 April 2014

[George Herbert Hunt Travelling Scholarship announced](#) Applications are invited for the 2014 George Herbert Hunt Travelling Scholarship to support travel abroad for clinical study or research. Deadline: Friday 21 February

[Saïd Business School Seed Fund](#) Do you have a business idea or a startup that you're working on?

[British Medical Association \(BMA\) Research Grants](#) Apply online from Tuesday 10 December 2013. Application deadline is Friday 14 March 2014

[JSPS Postdoctoral Fellowship for Foreign Researchers \(Long Term\)](#) Application Deadline: Thursday, 27th February 2014. Fellowships must be started between 1st September to the 30th November 2014

[Engagement Opportunities](#)

[Oxfordshire Science Festival](#) Interested in public engagement? Oxfordshire Science Festival is looking for volunteer scientists

[Bright Club Oxford](#) Become a stand-up comedian for the night! Are you an academic researcher? Can you turn your research into a short stand-up comedy set?

[Do you want to put science in the headlines?](#) If so then the British Science Association Media Fellowships are for you.

[Communicating Your Science: A Genetics Society Workshop](#) 23–25 April 2014. Applications for the workshop are now open. Application deadline is 3rd March 2014

[Wellcome Trust Engagement Fellowships](#) These fellowships aim to support and develop upcoming stars in public engagement with science. Deadline: Friday 21 February 2014

[Wellcome Trust Science Media Studentships](#) Supporting practising biomedical scientists to take Imperial College London's MSc in Science Media Production. Deadline: Friday 28 February

[Other Items of Interest](#)

[Oxford Learning Institute – Principal Investigators Programme](#) Free PI seminar programme targeted at early career PIs, who manage staff, or plan to do so, and at those researchers on the verge of becoming PIs

[Clinical Vaccine Trials](#) The Jenner Institute are developing vaccines against Tuberculosis (TB) and require healthy volunteers to take part in clinical trials to study them.

[On this day](#) Help the Public Affairs Directorate add more items to their 'On this day' feature

[Leverhulme Lecture Series](#) 'An Unnatural History: The Re-Emergence of Infectious Disease in the 20th Century'

[Oxford SciBar events](#) "Taming the invisible rays: using radiation to treat cancer" and "A roadmap to end aging using rejuvenation biotechnology"

[Oxford University Hospitals Medical Staff Council](#) Tuesday 11 February 2014, 5.30pm. Lecture Theatre 1, John Radcliffe Hospital. All consultants (including honorary) are most welcome to attend

[OAHNS Diabetes Clinical Network Launch Event](#) Friday 28th February 2014, 9.30–15.00. Lane End Conference Centre, Bucks, HP14 3HH

[Merck Serono Innovation Cup 2014](#) Postgraduate students in life sciences are invited to learn about the pharmaceutical industry from experienced Merck Serono professionals at one-week summer camp

[UK-Israel Regenerative Medicine Conference](#) 25 – 26 March, Technion – Institute of Technology, Haifa, Israel. Registration now open

AND FINALLY...

Drop in on a Brain Awareness Week activity, March 10–16, 2014



Listen to Professor Dorothy Bishop discuss “Left and right brain: myths and reality” at the Museum of the History of Science, or come and try some of the fun and interesting brain games and get up close and personal with neuroscientists from a range of scientific fields. Further afield, you can catch Professor Russell Foster and colleagues from UCL Neuroscience at the British Library for “Counting Sheep: The Science of Sleep,” an interactive evening of science, art and improvised opera.

[Read more...](#)

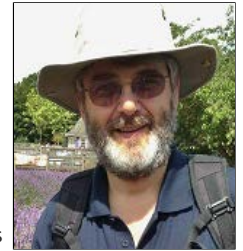
Sixty Seconds with ...

Dr Nigel Rudgewick-Brown, Director of MSD IT Services

In this issue, Dr Nigel Rudgewick-Brown, Director of [MSD IT Services](#), reminisces on the days before the computing revolution, and reminds us how important these little plastic boxes have become in our everyday lives!

Tell us a little about your role

I run the MSD IT Services (formerly IMSU). We try to support many MSD departments and units as efficiently as possible without compromising quality of service. I see my main role as getting the very best from every member of my team. They are a lovely bunch.



And why is what you and your team do so important? Try to imagine how we worked in the 1960-70's:

computers were just coming into use but only as large central systems and they did little compared to the computers we use today. No internet, no email, no word-processing to speak of. If you wrote a paper it was often done by hand with a biro and paper. Then if you had the resources it was given to a typist to type up. Every edit was difficult, Tipp-Ex if you were lucky, a retype of the whole page if not.

In the lab, data were collected and written down by hand, the results achieved by manually calculating an answer, with many chances to make an undetected mistake. Statistics were just hard work. Small affordable computers made our working lives very much more efficient.

MSD IT Services, along with central IT Services and the greater IT industry, maintain this convenient world. We know that even a few minutes without IT resources cause a deluge of calls to our help desk, as offices stop working.

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

Tactically: My team will be concentrating on coping with the demise of Windows XP in April,

(If you have a machine with that version of windows on it, if you have not done so, contact our [helpdesk help@imsu.ox.ac.uk](mailto:helpdesk@imsu.ox.ac.uk)). Also watch out for the new website later this year.

More strategically: We have always thought that combining IT support groups gives a superior service to our users and is very much cheaper to implement than smaller groups. We also think this is true for larger groups such as MSD IT Services. We are therefore always looking at ways of integrating with other groups, such as central IT Services. It would be nice to think that in the future we could have a single university IT service with each division having its own local "branch."

How did you get to where you are today?

I graduated from The University of East Anglia in 1978 with a degree in Chemistry and stayed on for a PhD in theoretical chemistry during which time I introduced computing into my group. I then did a post doc at Newcastle and a couple of years with the MOD developing computerised analytical instruments. I returned to an academic life teaching physical chemistry at Durham (I miss teaching, especially tutorials with bright student). At this time, financial constraints led to me working temporarily with Oxford University Computing Service doing computing support. This burned my chemistry bridges and I made IT my career, firstly at Bradford University with their computerisation project, and then to setup and run the IMSU (now MSD IT Services) for Oxford's faculty of clinical medicine. That was back in 1995 and I've been here ever since!

What life like outside work?

Sailing is my passion! I love renovating and building boats. Happiness is sitting at the back of my boat miles out to sea, mug of tea in hand, sails flapping loosely, and watching seals play in the water.

Useful links:

[MSD IT Services](#)

[Computing and phones help and support](#)

IT News

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4. [WWW Domain Names – New policy in effect](#)

The end of the line for Microsoft Windows XP

On 8th April 2014 Microsoft will stop releasing security updates for the, now nearly 13 year old, Windows XP operating system. Without these updates, computers running Windows XP will pose a significant security risk to the University network.

If you have a Windows XP computer, you may be able to upgrade the operating system to Windows 7 or 8 – MSD IT services will provide you with an upgrade assessment if you register your machine here: <http://www.imsu.ox.ac.uk/help/WindowsXP-upgrade/>. Or this might be an ideal opportunity (or excuse!) to replace your machine with one that comes with a more modern operating system already installed.

Further details on the MSD IT services website: <http://www.imsu.ox.ac.uk/help/XP>

Information Security...?

Awareness of information security (IS) has never been greater, with high profile stories in the media and the development of departmental IS policies in response to the [University's IS Policy](#). However, while important, these policies are – by their nature – often not the most readable of documents. It may not even always be completely clear why they are necessary, and how seemingly innocent decisions or oversights can have catastrophic consequences.

To make IS a bit more digestible, IT Services' InfoSec group provides the [Module on Information Security Awareness](#) which presents some fascinating interactive online case studies of how badly things can go wrong and the relatively simple steps that could have averted disaster.

This and many other useful resources can be found on the [InfoSec website](#): <http://www.it.ox.ac.uk/infosec/>

The SecrIT (sorry) lives of freshers

Every year IT Services runs a survey at the Freshers' Fair collecting new students' experiences and expectations of IT. Although self-selected (you can decide for yourselves how much a chance to win £100 skews the sample), this does provide some fascinating insights into the IT world of over a thousand incoming students – these are of particular interest to those who teach or provide IT services for them:

- The percentage of Windows computers continues to fall and is at its lowest ever level (53%). Mac OS use continues to increase (29%)
- Smartphone ownership is now at 81% with only 2% reporting having no mobile phone.
- While Facebook's popularity as a social network is decreasing (down to 78% of students using regularly from 93% in 2012), it is still the most important source of information for those coming to Oxford – nearly 80% vs under 65% for college websites.

Read the full report here:

http://www.it.ox.ac.uk/media/global/wwwitservicesoxacuk/documents/publications/freshers_survey_2013_report.pdf

WWW Domain Names – New policy in effect

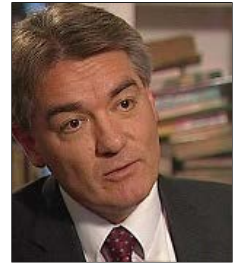
IT Services administer and approve all ox.ac.uk WWW domain names (e.g. www.unit.ox.ac.uk) in consultation with the Division. We now have a **web domain name policy** (approved by the Divisional ITC) outlining the criteria the Division will use in considering requests for domain names and explaining the application process.

For further information, and to view the policy, please see

<http://intranet.medsci.ox.ac.uk/guides/MedicalSciencesDivision-DomainNamePolicy.pdf> (University network only)

Lab Talk

Later this month, the [Stroke Prevention Research Unit](#), in the Nuffield Department of Clinical Neurosciences, will receive the Queen's Anniversary Prize for Higher Education. We talk to the unit's founder, Professor Peter Rothwell about the unit and what it means to receive such a prestigious prize.



What's the purpose of the Stroke Prevention Research Unit (SPRU)? The SPRU aims to do research that increases understanding of the causes of cerebrovascular disease and improves the prevention of stroke and vascular dementia in routine clinical practice. We focus particularly on gaining a better understanding of known risk factors and more effective use of existing treatments. Over 30 research and support staff work in the unit, running several unique cohort studies in collaboration with 100 GPs in Oxfordshire.



Why do think the unit received the Queen's Anniversary Prize for Higher Education, the highest form of national recognition that UK higher education institutions can achieve?

The unit is regarded as one of the most productive stroke research groups in the world, its researchers having published over 200 papers during the last 10 years, including 30 papers in *Lancet* or *Lancet Neurology*, and 25 mainly clinical fellows have worked towards doctorates on the unit. This award recognises the team's dedication and commitment to conducting ground breaking research, which over the last decade has revolutionised several aspects of clinical practice in stroke prevention.

For example, our unit showed that the risk of major stroke in the first few hours and days after more minor warning events – so called transient ischaemic attacks – was much higher than previously supposed, but that urgent use of existing treatments reduced the risk of major stroke by 80%. Subsequent work showed that fluctuations in blood pressure (BP) are also powerful risk factors for stroke and other vascular events and that widely used BP-lowering drugs differ in their effects on variability. And more recently, our work on aspirin has shown that, in addition to its well-known effects in preventing vascular events, it also reduces the long-term risk of several common cancers and also has shorter-term benefits by reducing the spread of cancer around the body via the blood stream (known as metastasis), demonstrating for the first time in man that a drug can directly interfere with this process.

Additional information:

The Stroke Prevention Research Unit has been funded by the Wellcome Trust, Wolfson Foundation, UK Stroke Association, British Heart Foundation, Dunhill Medical Trust, National Institute of Health Research (NIHR), Medical Research Council, and the NIHR Oxford Biomedical Research Centre. The Unit also acknowledges the associated Acute Vascular Imaging Centre, Oxford.

Oxford University has now won nine Queen's Anniversary Prizes for Higher Education, more than any other university. The previous eight prizes were awarded to: the University's Wildlife Conservation Research Unit (2011); the University's museums, libraries and archives (2009); the Oxford Dictionary of National Biography at Oxford University Press (2007); the Clinical Trial Service Unit (2005); the Refugee Studies Centre (2002), the Centre for Clinical Vaccinology & Tropical Medicine (2000); the Weatherall Institute of Molecular Medicine (1996); and Isis Innovation Ltd (1994).



Links:

[Stroke Prevention Research Unit](#)

[Preventing Strokes - Oxford Impact](#)

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Athena SWAN News

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Talks and Events



**OxFEST Symposium: "Why so slow? Closing the gender gap in STEM." Thursday 27 February, (6th week)
9.00 – 18.00 Jesus College**

The 3rd Annual OxFEST Symposium will take place on Thursday 27 February (6th week) 9am–6pm.

The day will feature short and inspiring talks from:

Roma Agrawal (Structural Engineer (WSP) who worked on the Shard)

Professor Dame Sally Davies (Chief Medical Officer; first woman ever to hold this post; assessed 6th most powerful women in the UK by BBC's Women's Hour)

Professor Dame Jocelyn Bell Burnell (Discovered pulsars, the by-products of supernova explosions which make all life in the universe possible, former President of the Institute of Physics)

Professor Polly Arnold (Crum Brown Chair of Chemistry, University of Edinburgh; Received Royal Society Rosalind Franklin Prize and executive producer of A Chemical Imbalance.)

Dr Elizabeth Pollitzer (Expert on Gender, Science and Policy; Supports the European Commission in these matters and founded Portia Ltd that focuses on effective strategies for gender equality in science.)

Professor Jackie Hunter (Chief Executive of the BBSRC. Over thirty years of experience in the bioscience research sector, working across academia and industry. Founded OI Pharma Partners that supports life sciences sector in harnessing the power of open innovation.)

Professor Dame Carol Black (Advisor on Work and Health at the Department of Health, Principal of Newnham College, Cambridge, Chair of the Nuffield Trust)

There will also be workshops on:

- **Negotiation** (Dr Owen Darbishire from the Said Business School, expert on negotiation)
- **Assertiveness and Confidence**
- **Mindfulness**

The day will also feature a panel discussion "Can we have it all? Can we BOTH have it all? Do we want it all?"

This event is free for members and £2 for non-members, and includes lunch and refreshments. Places are limited, so [sign up now!](#) More information is available on the website <http://ox-fest.org/>

The Inaugural Annual Merton Equality Conversation

Thursday 20 February, 5.00pm

TS Eliot Theatre, Rose Lane

The Inaugural Annual Merton Equality Conversation will be given by Professor Dame Athene Donald FRS, on the topic 'Stemming the leakage of women from academia: why do they leave?' and will be followed by a discussion with panel members from Merton College. Drinks will be served in the TS Eliot Theatre foyer after the Conversation. All are welcome but booking is essential to be sure of a place:

<https://bookwhen.com/mertoneq>. More information can be found at: <http://tinyurl.com/mertoneq14>.

'Higher education leadership as communities of practice of masculinities', **Dr Paula Burkinshaw, University of Leeds**

Thursday 20 February, 4.00–5.30pm

Oxford Learning Institute, Level 2, Littlegate House, St. Ebbe's Street

Less than 15% of Vice Chancellors are women, whereas women make up 51% of the UK population, almost 50% of early career academics and approaching 60% of higher education students. This seminar debates the impact of gendered leadership culture on the making and doing of identities of women 'at the top' and offers narratives of women in Higher Education leadership to the contemporary discourse about why there are so many women missing from senior roles.

'Lost leaders: Women in the global academy', **Professor Louise Morley, University of Sussex**

Thursday 13 March, 4.00–5.30pm

Oxford Learning Institute, Level 2, Littlegate House, St. Ebbe's Street

This presentation will engage critically with the international literature and explanatory frameworks that have analysed women's absences from senior leadership positions in higher education and with empirical data collected internationally from British Council seminars on Women in Higher Education Leadership. Much of the global literature assumes that counting more women into existing systems, structures and cultures is an unquestioned good, and an indicator of vertical career success. There is scant discussion of women's resistance to entering leadership in post neo-liberal and austerity-driven workplace cultures. It is questionable whether leadership in today's managerialised global academy is a transformational opportunity and object of desire for academic women, or whether indeed, it is a form of incarceration in an identity cage.

Into the Mix – Coeducation Celebrations 2014

In 2014, five Oxford colleges will celebrate 40 years of co-education, commemorating the impact that women have made on college and University life. To mark the 40th anniversary celebrations, there will be a series of events and programmes throughout 2014 that celebrate this transitional time.

Find out more at: <https://www.alumni.ox.ac.uk/page.aspx?pid=3572>

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Institutional Athena SWAN award renewal

At the end of November the University submitted its application to renew its Bronze Athena SWAN award. Holding an institutional Athena SWAN award is a pre-requisite for departments to apply for awards, but the application process also represented an important opportunity for the University to take stock of what it is already doing to support women's career development and to consider what else we might do over the next three years to achieve even greater progress towards gender equality at all levels. Although Athena SWAN is focused on women's careers in science, we sought to address issues that are relevant to women in all areas of the University.

Many thanks to everybody who contributed their ideas and thoughts during the consultation period. These were invaluable in helping us shape the application. The final submitted application and action plan can be read at:

www.admin.ox.ac.uk/eop/gender/athenaswan/applications/

A summary of responses to the consultation is available at: www1.admin.ox.ac.uk/eop/gender/athenaswan/institutionalaward/

Gender in research: Horizon 2020

Do you have experience integrating gender analysis into your research?

The European Commission has recently launched its Horizon 2020 research funding programme (<http://ec.europa.eu/programmes/horizon2020/>). Horizon 2020 includes a strong commitment to gender equality and seeks to

- promote gender balance in research teams;
- ensure gender balance in its own decision-making processes;
- integrate sex and/or gender analysis into research design and content; and
- monitor and evaluate the gender dimensions of its research projects.

This represents an exciting opportunity for the University to influence the EU research agenda and to examine its own practice, as outlined below.

Identifying the University's expertise

The Equality & Diversity Unit and Research Services are currently working together to develop guidance for research teams on how to address Horizon 2020's gender requirements in funding proposals. To assist with this, they would like to identify colleagues within the University who have experience of integrating gender analysis into their area of research, who would be able to provide case studies examples and provide feedback on the guidance as it's developed. In the longer term, they would like to be able to form a loose network of academics with an interest in this area who could give advice to others and help shape the University's thinking. If you are able to help, please contact ([✉adrienne.hopkins@admin.ox.ac.uk](mailto:adrienne.hopkins@admin.ox.ac.uk)).

EC call for experts

The EC has put out a call for experts to sit on evaluation panels and expert groups. It is seeking to recruit female academics in all the fields covered by Horizon 2020, to meet its target of 40% female representation, and also to identify women and men who have specific expertise on the gender dimensions of these fields. To sign up:

1. If you are a registered expert for FP7, you need to click here [logging-in](#) and update your field(s) of expertise.
2. If you are a new expert, please register here [online](#).

For further information see: <http://ec.europa.eu/research/index.cfm?pg=newsalert&year=2013&na=na-221113>

Funding call on gender equality

Part 16 of the Work Programme, *Science with and for Society*, foresees a specific call on gender equality, which includes:

- Continuous funding for the implementation of institutional changes in universities and research institutions, both in 2014 and 2015;
- Two research topics aiming at (1) analysing the impact of gender diversity on Research & Innovation, scheduled for 2014 and (2) evaluating initiatives to promote gender equality in research policy and research organisations, scheduled for 2015.

The 2014 call will close on 2 October.

For further information on applying for Horizon 2020 funding see: <http://www.admin.ox.ac.uk/researchsupport/sponsors/ec/h2020app/>

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New report on Women in Scientific Careers

Following an inquiry in 2013, the House of Commons Science and Technology Committee have published a new report on Women in Scientific Careers. The Medical Sciences Division contributed to the inquiry by submitting evidence via the Medical Schools Council and the University of Oxford.

On publication of the report Andrew Miller MP, Chair of the Committee, said:

"It is astonishing that women still remain under-represented at professorial levels in academia across every scientific discipline. It's time for universities to pull their socks up.

Some universities are doing a great job at improving working conditions for women scientists, but others are not. The system of short term contracts is hugely off-putting for many women scientists.

More standardisation is required across the whole higher education sector and that is why we have called for Government, universities and research councils to review the academic careers structure, so that talented women, and men, can have more stable career pathways."

The Committee was disappointed that BIS funding for the UK Resource Centre for Women in Science, Engineering and Technology (UKRC) was significantly cut during the 2010 Spending Review. While the Government recognises the importance of gender diversity in science, its efforts appear to be largely focused on recruiting girls to study STEM subjects rather than on supporting women to stay in science. The Committee also called for diversity and equality training to be provided to all STEM university undergraduate and postgraduate students, line managers and members of recruitment and promotion panels.

You can read the full report here <http://www.publications.parliament.uk/pa/cm201314/cmselect/cmsctech/701/701.pdf>

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Board Business

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At its meeting in January, the Medical Sciences Board had its first meeting under its new composition and:

- (1) was given a presentation by Professor Paul Jeffreys on Information Security (IS) and learned more about the focused work that the Division's IS Working Group is going to be doing. This Working Group has since had its first meeting;
- (2) received an update on Athena SWAN developments and the continued consideration of how best to ensure that the Division's departments make the necessary progress and make successful applications for awards;
- (3) was advised by the Head of Division that he would be contacting Heads of Department to make suggestions to the Board for the co-option of additional members;
- (4) agreed in outline a process for conferring the title of Associate Professor on those not already entitled to use this title, subject to further consideration of this issue by the new Associate Head of Division (Personnel), Professor Irene Tracey, and in particular consideration of the relationship between the Associate Professor and University Research Lecturer titles;
- (5) received a report from its Finance and Physical Capital Committee, amongst other things on the progression of the proposal for a Precision Cancer Medicine Institute; and on the committee's plan to review a list of capital projects within the Division, the likely scale and timing of calls on central funds, and to set priorities where necessary;
- (6) received a report from its Research Committee concerning, amongst other things, the invitation from the Research Services Office to provide examples of instances where research would have been prevented if the proposed EU General Data Protection Regulation were in place; and the receipt of a second MRC Confidence in Concept award and the imminence of a call for expressions of interest; and
- (7) received the report for the 2012-13 academic year of the Oxford University Clinical Academic School (OUCAGS).

The next Medical Sciences Board meeting will take place on Tuesday 18 March 2014.

For further information about the board and its committees, please see 'Committee' on the [Medical Sciences Division's intranet](#). Questions should be directed to [Dr David Bryan](#).

Library News

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Current Protocols – Subscription Renewal Consultation – RESPONSE REQUESTED!!

As you are undoubtedly aware, all departments in the University, including the Bodleian Libraries, are faced with increased financial pressure and constraints.

We see consistent above-inflation price rises for online journals. Our current projections anticipate our spend on online resources this year will be up to 6% higher than last year, well above the 2% annual increase awarded to the Bodleian.

As a result, we don't renew any online journal or database subscription without a careful review of usage and cost. We want to make renewal decisions in partnership and consultation with our users. We want to minimise the impact of any possible cuts, making sure there is the necessary support for learning, research, and teaching within the MSD.



The following online titles are now due for renewal :

- Current Protocols in Cell Biology
- Current Protocols in Human Genetics
- Current Protocols in Immunology
- Current Protocols in Molecular Biology
- Current Protocols in Protein Science

Having reviewed their usage data and costs we can see that they all have a high cost per download (see below). As a result, we're considering their renewal carefully and any impact if we were to cancel them.

Please note that this isn't a notice of their cancellation, at the moment we're gauging their usage and their value to our research community.

As part of this process, we'd welcome any feedback you may have on the importance of these titles to your work. Please respond to Owen Coxall, the BHCL Collections Manager, at owen.coxall@bodleian.ox.ac.uk by February 21st.

Title	Full Text Downloads in 2013	Cost per Download
Current Protocols in Cell Biology	525	£8.05
Current Protocols in Human Genetics	146	£28.93
Current Protocols in Immunology	829	£5.65
Current Protocols in Molecular Biology	839	£6.71
Current Protocols in Protein Science	455	£9.28

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WISER Open Access: What's Happening?

Wednesday 5 March, 12–1pm, at the Taylor Institute

Book at <http://courses.it.ox.ac.uk/detail/TZW7>

Additional Wiser workshops

WISER: Mendeley for reference management (Tue 18 Feb 9.15 – 12.15) (wk 5)

Mendeley is a reference management package that helps you build libraries of references and then add citations and bibliographies to word processed documents.

Who is this session for? Postgraduates, researchers, academics and undergraduates wishing to use reference management software.

Presenters: Oliver Bridle and Owen Coxall

Venue: IT Services, 13 Banbury Road > [Book your place](#)

WISER: Research Impact – citation analysis tools (Tue 18 Feb 2.00 – 3.30pm) (wk 5)

An introduction to citation tracking and bibliometrics, using a range of 'impact factor' tools to find top journals and conferences, count citations and measure the impact of publications and researchers. We explain their strengths and weaknesses, and how to access them. We cover: Journal Citation Reports, SCImago Journal Rank, Web of Science, Scopus, Google Scholar, Essential Science Indicators, ORCID, and more.

Who is this session for? Researchers, Academics, Research Support Staff and Research Postgraduates, especially in Sciences and Social Sciences.

Presenters: Juliet Ralph, Karine Barker, Kelly Schultz, Owen Coxall.

Venue: Radcliffe Science Library > [Book your place](#)

How to become a Privileged Borrower at the RSL

DPhil students and researchers in Science and Medicine can register to borrow selected 'Reference Only' material from the RSL, such as 'legal deposit' books and journals (including RSL items from Closed Stack). This does not include latest editions of standard reference works or student textbooks. Ask at the RSL desk if you are eligible to upgrade your membership. See www.bodleian.ox.ac.uk/science/use/borrowing/privilege for the full regulations.

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Lunchtime lecture series

There is a series of lunchtime lecture accompanying the exhibition "Great Medical Discoveries: 800 Years of Oxford Innovation"

(<http://www.bodleian.ox.ac.uk/whats-on/upcoming-events/2013/nov/great-medical-discoveries>)

- Dr Allan Chapman – "Dr Robert Hooke, F.R.S., M.D: Oxford Microscopist and Experimental Physiologist" Wednesday 12th February
- Professor John O'Connor "Development of the Oxford Knee replacement" Wednesday 26th February

All to be held at 1–1.30pm, Convocation House, Old Bodleian Library.

This event is free but places are limited so please complete our booking form to reserve tickets in advance. However, if places are still available on the day, early arrival might secure you a place.

Now available as a BODCast – "Oxford Medical Firsts: Celebrating 800 Years of Oxford Medicine"

- Conrad Keating, Writer-In-Residence, The Wellcome Unit for the History of Medicine, Oxford <http://podcasts.ox.ac.uk/oxford-medical-firsts-celebrating-800-years-oxford-medicine>



Online fines payment

Need to pay your fines but too busy to make it to the library? You can now pay fines online.

We're pleased to announce that you can now pay Bodleian Health Care Libraries fines online using either debit or credit cards. All you need to do is register for the service, and then you can quickly and easily pay any fines online without having to come in to the libraries. You need to make sure you enter the correct amount owed to the library, which you can check by signing into SOLO, or call us on 01865 221936.

To register and pay fines online please go to: <http://tinyurl.com/BHCLfines>

For further details please contact the library: hcl-renewals@bodleian.ox.ac.uk or 01865 221936

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Opportunities and Updates

Important Updates

Current Protocols – Subscription Renewal Consultation You are invited to give any feedback you may have on the importance of Current Protocols to your work

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UK-Israel Regenerative Medicine Conference 25 – 26 March, Technion – Institute of Technology, Haifa, Israel. Registration now open

And Finally...

Drop in on a Brain Awareness Week activity, March 10–16, 2014



Museum of the History of Science events

Left and right brain: myths and reality

Dorothy V. M. Bishop, Department of Experimental Psychology, University of Oxford

Thursday 13th March 2014, 19.00 – 20.00

It's common to hear claims that you can "train the right side of your brain" or that the left side of the brain is analytic and the right side intuitive. How do scientists study the function of the two sides of the brain to test such claims, do people vary in how the two sides of the brain are organised, and does it matter?

Interactive activities: Unlocking the Brain

Basement Gallery, Daily from Tuesday 11th March 12.00 – 17.00 (Not Saturday) Sunday 14.00 – 17.00

To coincide with International Brain Awareness week a series of interactive experiments, featuring University of Oxford researchers, will investigate fascinating questions about the Brain. Come and try for yourself some of the fun and interesting brain games and get up close and personal with neuroscientists from a range of scientific fields. There will be something for all ages from 6 and up.



For more information, please see <http://www.mhs.ox.ac.uk/>

An evening of brains for Science Teachers

Monday 10 March, 17:00–19:00

FMRIB Centre, John Radcliffe Hospital

Watch the brain in action with MRI. Teachers are invited to join us for hands-on activities, teaching resources, Q&As, demos, drinks and nibbles.

Email communications@ndcn.ox.ac.uk to register and for further information.

Directions to FMRIB – <http://www.fmrib.ox.ac.uk/fmrib-about/how-to-find-us>



Counting Sheep: The Science of Sleep

Fri 14 Mar 2014, 19:00–21:30 (doors open at 18:30)

Conference Centre, British Library

£8, (£6 Over 60s) and £5

What is sleep and why do we need it? What happens to our mind and body when we are asleep?

Professor Vince Walsh is joined by Professor Russell Foster and other sleep experts for an interactive evening of science, art and improvised opera exploring the stuff that dreams are made of. Find out how our body clocks determine the rhythms of life, and what happens when we don't get enough sleep. Explore the sounds of sleep with the British Library's resident experts, and sip on some sleep-themed cocktails in this collaborative event hosted by the British Library and UCL Neuroscience.

For more information, please see

<http://www.bl.uk/whatson/exhibitions/beautiful-science/events/event156384.html>

If you are organising a Brain Awareness Week activity, please let us know. Email [Dr Nicolas Irving](mailto:DrNicolasIrving@ucl.ac.uk), Translational Neuroscience Research Portfolio Manager/ Research Coordinator

Important Updates

Current Protocols – Subscription Renewal Consultation

You are invited to give any feedback you may have on the importance of Current Protocols to your work

As you are undoubtedly aware, all departments in the University, including the Bodleian Libraries, are faced with increased financial pressure and constraints.

We see consistent above-inflation price rises for online journals. Our current projections anticipate our spend on online resources this year will be up to 6% higher than last year, well above the 2% annual increase awarded to the Bodleian.

As a result, we don't renew any online journal or database subscription without a careful review of usage and cost. We want to make renewal decisions in partnership and consultation with our users. We want to minimise the impact of any possible cuts, making sure there is the necessary support for learning, research, and teaching within the MSD.

The following online titles are now due for renewal :

- Current Protocols in Cell Biology
- Current Protocols in Human Genetics
- Current Protocols in Immunology
- Current Protocols in Molecular Biology
- Current Protocols in Protein Science

Having reviewed their usage data and costs we can see that they all have a high cost per download (see below). As a result, we're considering their renewal carefully and any impact if we were to cancel them.

Please note that this isn't a notice of their cancellation, at the moment we're gauging their usage and their value to our research community.

As part of this process, we'd welcome any feedback you may have on the importance of these titles to your work. Please respond to Owen Coxall, the BHCL Collections Manager, at owen.coxall@bodleian.ox.ac.uk by February 21st.

Title	Full Text Downloads in 2013	Cost per Download
Current Protocols in Cell Biology	525	£8.05
Current Protocols in Human Genetics	146	£28.93
Current Protocols in Immunology	829	£5.65
Current Protocols in Molecular Biology	839	£6.71
Current Protocols in Protein Science	455	£9.28

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OUCAGS

Oxford University Clinical Academic Graduate School

Clinical DPhil Paths study

Clinical DPhil Paths is a study about the career plans of clinical DPhil students and is being conducted by the Oxford University Clinical Academic School (OUCAGS).

For further information, and to take part in the survey, please see <https://weblearn.ox.ac.uk/x/rskybz> (University network only)

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For further information, please see <http://www.admin.ox.ac.uk/personnel/staffinfo/recognition/>

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If you are interested in finding out more about Business Development or already have a project that you would like to discuss, please complete the online form so that they can match you with any relevant opportunities

Link to [online form](#)

Oxford University Hospitals

All MSD staff and students are invited to become members of the Trust and can stand for election to the Council of Governors



Do you have an interest in

health and healthcare?

Would you like to have a say in how our health services develop?

Would you like to be able to elect members to OUH's Council of Governors (or stand to be one)?

Would you like to be invited to events about local developments in healthcare?

If you answer 'Yes' to any of the above, **we want you to be part of our future.**

If you have a contract of employment with the **University of Oxford in a department within the Medical Sciences Division** or **hold an honorary contract award with OUH for at least 12 months**, you can join our staff constituency.

University of Oxford staff belonging to other departments and students can join us as public members.

To join us visit www.ouh.nhs.uk/ft or call 01865 743491 for a membership form.

Membership is free!

Funding Opportunities

Medical Research Fund

To support research conducted in the clinical departments of the Medical Sciences Division. Trinity Term: Monday 28 April 2014

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Please email applications to the secretary of the MRF Committee mrf@medsci.ox.ac.uk by the deadlines listed below. Awards will only be made with start dates that fall after than the relevant deadline; retrospective applications will not be considered. When emailing your application, please copy in your departmental administrator to demonstrate that your department is aware of the application.

2014 deadlines:

Trinity Term: Monday 28 April 2014

Summer Long Vacation: Monday 28 July 2014

For further information, please see <http://intranet.medsci.ox.ac.uk/processes/research/mrf-medical-research-fund>

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Deadline: Friday 21 February

The scholarship is of the value of about £3,000 and may be held with another award. This scholarship is offered in every second year.

Candidates should *either* have been admitted to the Degree of Bachelor of Medicine of the University of Oxford *or* have passed the First Examination for the Degree of Bachelor of Medicine of the University and hold a medical degree of another British university qualifying him or her to practise medicine. Current medical students are not eligible to apply; an award can only be made to a medical graduate who fulfils the above criteria.

Candidates are required to submit with their applications a statement of their academic record together with testimonials, and an undertaking that, if elected, they will travel abroad for a period of at least one month for the purpose of clinical study or research in medicine.

In making the award, preference will be given to candidates who intend to engage in the practice of their profession either as surgeons or as general practitioners.

The scholar will be required to complete his or her period of travel within twelve months from the date of election, and within a reasonable period thereafter to submit to the Secretary of the Medical School for the approval of the electors a detailed report of his or her tenure of the scholarship. Payment of nine-tenths of the scholarship will be made shortly before the period of travel, and the remaining one-tenth following the approval of the report. The election will be made on 9 April 2014.

Applications should be sent to Mrs Laura Morgan, Medical School Office, Academic Centre, Level 2, John Radcliffe Hospital, Headington, Oxford, OX3 9DU by **Friday 21 February 2014**.

[Related news](#)

Saïd Business School Seed Fund

Do you have a business idea or a startup that you're working on?

The SBS Seed Fund (<http://sbsseedfund.com>) is a student-run committee looking to invest £15-25K in start-ups led by Oxford students and alumni. If you have an early stage venture and require funding or support, we would love to hear from you! We made two investments in undergraduate and graduate businesses last year, which have gone on to achieve £200k of follow-on funding, and to which we are still providing business support.

Applications accepted until 1st March, 2014

For further information, please email us at hello@sbsseedfund.com or visit <http://sbsseedfund.com>

British Medical Association (BMA) Research Grants

Apply online from Tuesday 10 December 2013. Application deadline is Friday 14 March 2014

The BMA was among the first of the professional bodies to award grants and prizes to encourage and further medical research. Today, around ten research grants are administered under the auspices of the Board of Science, all funded by past bequests to the BMA. Grants totalling approximately £500,000 are awarded annually. Applications are invited from medical practitioners and/or research scientists for research in progress or prospective research.



The 2014 research grants will be available to apply for online on the BMA website from 10 December this year – www.bma.org.uk. The application deadline is **14 March 2014**.

Subject specifications for each grant vary. For example, in 2014, research areas range from rheumatism and arthritis, cardiovascular disease and cancer to neurological disorders and clinical outcome measures. For more information on the grants on offer in 2014 and details of how to apply, please see: www.bma.org.uk/researchgrants

If you have any questions about the BMA research grants, or would like to receive alerts about them, please contact Hugh Garnett at info.sciencegrants@bma.org.uk or telephone 020 7383 6755.

JSPS Postdoctoral Fellowship for Foreign Researchers (Long Term)

Application Deadline: Thursday, 27th February 2014. Fellowships must be started between 1st September to the 30th November 2014



Japan Society for the Promotion of Science (JSPS) is the leading research funding agency in Japan, established by the Japanese Government for the purpose of contributing to the advancement of science. A Postdoctoral Fellowship for Foreign Researchers (LongTerm) provides the opportunity for researchers based outside of Japan to conduct collaborative research activities with leading research groups at Japanese universities and research institutions for visits of between 12 to 24 months.

Eligible applicants should be citizens of the UK or EU and need to have finished their PhD at a UK university or research institution at the time of applying to start their fellowship in Japan or have obtained their PhD after 1 April 2008.

Eligible research fields are limited to natural sciences, including physics, chemistry, mathematics, computer science, engineering science, agricultural and medical research (non-clinical only).

Applications for this fellowship should be submitted to The Royal Society as our nominating authority. Please visit this web page for further information: <http://royalsociety.org/grants/schemes/jsp-postdoctoral/>

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Become a stand-up comedian for the night! Are you an academic researcher? Can you turn your research into a short stand-up comedy set?

Following a sold out inaugural show in Oxford in 2013, Bright Club returns in 2014! This comedy-club style event is the place where research and comedy collide!

- Open to researchers from Oxford University and Oxford Brookes University, from all disciplines– science, arts, humanities – the more the merrier!
- No experience necessary
- Free training provided (you'll need to be available on Weds 12 Feb in the evening)

Where? Jericho Tavern, Walton Street, Oxford

When? Weds 19 March, 2014, 7:30pm

More info? brightcluboxford.blogspot.co.uk

Communicating Your Science: A Genetics Society Workshop

23–25 April 2014. Applications for the workshop are now open. Application deadline is 3rd March 2014



Apply now!

The course is open to PhD students and postdoctoral researchers working in genetics and related areas.

Note: They will email your supervisor for a reference using the email you have provided and also email you on the progress of your application.

An important part of science is getting your results and ideas across to others, through papers, presentations, theses, grant proposals, conversations and interviews. Your audience may include specialists in the field, those from other disciplines, industry, or the general public.

How can you best communicate your science?

This workshop brings together experts in different fields – writers, broadcasters, publishers, industrialists, computer scientists, and presenters – to help you explore and develop your communication skills. Working together with others on the course you will learn how to structure presentations, develop writing skills, bridge disciplines and have hands-on experience of broadcasting.

The Genetics Society will cover travel, accommodation and meals for successful applicants.

Tutors include:

Enrico Coen (author and Professor of Genetics at the John Innes Centre, Norwich)

Nicola McCarthy (Chief Editor of Nature Reviews Cancer)

Mark Miodownik (author, broadcaster and Professor of Materials & Society, UCL)

Tim Radford (freelance journalist and former science editor at The Guardian)

Chris Smith (broadcaster, medical doctor, lecturer in Virology, Cambridge University)

Organisers:

Enrico Coen, Dominique Kleyn, Jonathan Pettitt, Jon Slate and Chris Smith

The course will take place at Chicheley Hall (<http://www.chicheleyhall.co.uk/>)

Wellcome Trust Engagement Fellowships

These fellowships aim to support and develop upcoming stars in public engagement with science. Deadline: Friday 21 February 2014

The Engagement Fellowships champion the leaders of tomorrow by fostering the most promising upcoming talent of today. They are looking for people with a strong track record of engaging the public with ideas around biomedical science and/or medical humanities, looking to make a step-change in their careers.



Support is provided for up to two years and includes a salary or salary buyout, project costs, training, access to office space and facilities at the Wellcome Trust, and opportunities to work with trust's staff to develop project ideas.

Further details:

<http://www.wellcome.ac.uk/Funding/Public-engagement/Funding-schemes/Engagement-Fellowships/>

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The free PI seminar programme consists of four focused lunch-time seminars on topics that directly affect the success of a PI, from protecting IP to reaching a wider audience to managing staff. Lunch is provided.

When and Where?

12:15–14:00, 26th Feb, and 5th, 12th, and 19th of March 2014

WIMM Seminar Room, JR Hospital (for directions, please see <http://www.imm.ox.ac.uk/contact-us>)

Further details

http://www.learning.ox.ac.uk/seminar_desc.php?cat=az&ls=&cc=MAN/PI&page=3&id=

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The Jenner Institute are developing vaccines against Tuberculosis (TB) and require healthy volunteers to take part in clinical trials to study them.

If you are aged 18 to 55 and in good health, do get in touch to receive more information. Participants will be paid compensation for time, travel and expenses.

For more information, please email zita-rose.manjaly@ndm.ox.ac.uk or phone 01865 857476



Each study will require several short visits to an outpatient clinic over 4–12 months depending on the trial. A response to this advertisement will be recorded, but carries no obligation to take part. If you volunteer, you can withdraw at any time from the trial. Your general practitioner will be informed if you take part in any study.

www.jenner.ac.uk/clinicaltrials

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Merck Serono believe that bringing generations together offers the potential to uncover the next great innovation in medical science.

In its fourth year, the Innovation Cup offers the opportunity for 30 selected postgraduate students in life sciences and business administration programs to learn about the pharmaceutical industry from experienced Merck Serono professionals, develop entrepreneurial skills and work with peers in teams to advance a novel idea into a convincing business plan during a one-week summer camp.

The Cup 2014 will take place in Darmstadt, Germany (July 13–18, 2014).

Travel and accommodation expenses will be paid by Merck Serono. A EUR 10,000 prize will be awarded by the grand jury to the team that presents the most convincing business plan.

How to apply?

Information and application to the program are available on: <http://innovationcup.merckserono.com>

Deadline for online registration: March 15 2014

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For further information, please email us at hello@sbsseedfund.com or visit <http://sbsseedfund.com>

British Medical Association (BMA) Research Grants

Apply online from Tuesday 10 December 2013. Application deadline is Friday 14 March 2014

The BMA was among the first of the professional bodies to award grants and prizes to encourage and further medical research. Today, around ten research grants are administered under the auspices of the Board of Science, all funded by past bequests to the BMA. Grants totalling approximately £500,000 are awarded annually. Applications are invited from medical practitioners and/or research scientists for research in progress or prospective research.



The 2014 research grants will be available to apply for online on the BMA website from 10 December this year – www.bma.org.uk. The application deadline is **14 March 2014**.

Subject specifications for each grant vary. For example, in 2014, research areas range from rheumatism and arthritis, cardiovascular disease and cancer to neurological disorders and clinical outcome measures. For more information on the grants on offer in 2014 and details of how to apply, please see: www.bma.org.uk/researchgrants

If you have any questions about the BMA research grants, or would like to receive alerts about them, please contact Hugh Garnett at info.sciencegrants@bma.org.uk or telephone 020 7383 6755.

Oxfordshire Science Festival

Interested in public engagement? Oxfordshire Science Festival is looking for volunteer scientists



Question today; Discover Tomorrow

What is OSF?: The Oxfordshire Science Festival is a two week celebration of science from 7– 23 March 2014 (please see programme attached – these are highlights with all events on the website www.oxscifest.com). We have over 100 events happening during that time right across Oxfordshire. The aim of OSF is to engage as broad an audience as possible in science. To do this we offer events that are a bit unusual and targeted at people who wouldn't necessarily choose to come to a science event as well as the events you would expect that aim to be of interest to the large science-loving population in our county.

What are the opportunities for volunteers: There are a number of events that you can volunteer at:

1: Science In Your World: SIYW is the launch event of OSF. It will take place on the 8th of March in Bonn Sq (opposite the entrance to the Westgate Centre) from 10 – 4. This is a proper hands-on science fair and is our main "no-barriers" event. We have run SIYW for a few years and successfully attract a large number of people from that "hard to reach" audience. In 2014 we will be creating a University of Oxford Hub at this event which will include stands from Oncology, NDM, Maths, Physics and the Museums. We will have a stand within the hub for people who have a table-top activity that they would like to run for one hour during the day – that means we have 6 available slots for volunteers during the day. In addition we are having a science soap box where volunteers will get 5 minutes on the soap box to talk about science – you can choose to use props if you wish. We will have 5 people each hour on the hour one right after the other. This means there are potentially 30 places for volunteers to join in.

2: Science Buskers: On the 1st (on Broad Street – Dancin' Oxford are kindly letting us promote OSF during their open event), 8th (during the launch event) and 22nd March (in Abingdon – see below for details) we are looking for people who have a great demo that they can do on the street with no other infrastructure requirements. Some of the best busking demos I have seen are giant bubbles, getting passers by to pull apart two interleaved books, simple reaction tests like dropping a ruler and measuring how quickly you can catch it again. You can do busking in a team or on your own. We have room for about 12 buskers and I will need you to put forward a suggestion of your activity before I can confirm your participation.

3: ATOM!: Building on the success of SIYW we are testing rolling it out in other large town centres around the county. ATOM! is our pilot run and will take place in Abingdon between 20th and 22nd March (please see the programme attached). We have space for volunteers on the Saturday between 9.30 – 4.00 doing exactly the same sort of things as for SIYW and with the same number of slots.

4: Careers Fair: We are running a science, technology and engineering careers fair on the 21st March also in Abingdon from 3.30 – 7.00pm. We are looking for volunteers to show what you know – again a demo or hands-on activity. This is primarily for A level and undergrads. There is only room for 3 volunteers at this event and again I will need you to put forward a proposal of what you want to do before confirming whether you have a place.

What support can we offer?

* A lunch time workshop to discuss ideas for your demo/activity and up to one hour of 1-1 support developing your activity ideas (many of you are already really experienced at this so hopefully you would also be willing to share your expertise)

* £25 to cover the cost of consumables and up to £15 travel expenses and lunch based on original receipts

* An OSF and University of Oxford branded sweatshirt and a certificate confirming the practical public engagement you did

Follow us @OxSciFest

For further information, please contact renee@oxfordshiresciencefestival.co.uk

Do you want to put science in the headlines?

If so then the British Science Association Media Fellowships are for you.

Experience first-hand how science is reported by spending **3–6 weeks on a summer placement** with a press, broadcast or online journalist such as the Guardian, The Times or BBC. You will work with them to produce well informed, newsworthy pieces about developments in science.

Come away better equipped to communicate your research to the media, public and your colleagues. You will develop communication skills that could help you produce concise and engaging articles and funding applications.

For details about the scheme, including eligibility and online application form, visit

<http://www.britishtscienceassociation.org/science-society/media-fellowships>

Application deadline: 16 March 2014



On this day

Help the Public Affairs Directorate add more items to their 'On this day' feature

The Public Affairs Directorate are in the process of redeveloping www.ox.ac.uk and want to add more facts to their 'on this day' feature. The current batch came from the Oxford Dictionary of National Biography so are predominantly historic and sometimes do not reflect the outlook and values of today's University. They would like to add many more items to this collection which highlight Oxford's research outputs, its women academics and alumnae, and its global reach. Submit facts using this online form: <http://bit.ly/on-this-day>



Leverhulme Lecture Series

'An Unnatural History: The Re-Emergence of Infectious Disease in the 20th Century'

Presented by Professor Christoph Gradmann, University of Oslo

Leverhulme Visiting Professor at Wellcome Unit for the history of Medicine, Oxford

Hosted by *The Oxford Research Centre in the Humanities*.

All lectures will take place at the Seminar Room, Radcliffe Humanities Building, Radcliffe Observatory Quarter, Woodstock Road.



17:00 | Hilary Term 6th Week | Thursday 27 February

Eradication or Equilibrium?: Epidemiology, Bacteriology and the Crisis of Medicine Between the Wars

16:00 | Hilary Term 8th Week | Wednesday 12 March

Infectious Disease and the Therapeutic Revolution 1930–1970

Trinity Term

Date TBA *Stalking Microbes: Antibiotic Resistance, Nosocomial Infections and the Demise of the Modern Hospital 1950–1990*

Trinity Term

Date TBA *The Return of Natural History: Re-Emerging Infections, the End of Antibiotics and New Public Health*

Please visit www.torch.ox.ac.uk for more information. To sign up for the TORCH mailing list simply send a blank email to: torch-subscribe@maillist.ox.ac.uk

Oxford SciBar events

"Taming the invisible rays: using radiation to treat cancer" and "A roadmap to end aging using rejuvenation biotechnology"

Taming the invisible rays: using radiation to treat cancer

Dr Mike Partridge, Department of Oncology
Thursday, 20th February: 6:30pm
Port Mahon, St. Clements St.



Within just a year of the discovery of X-rays in 1895, doctors were experimenting with their use to treat cancer as well as to make images. Today roughly half of all cancer patients receive radiotherapy. But how does radiation treatment work and what is the role of imaging in this? Dr Mike Partridge will talk about the physics of radiotherapy, how advances in technology have improved it and what further improvements are being worked on today.

A roadmap to end aging using rejuvenation biotechnology

Wednesday, 26th February: 6:30pm
Port Mahon, St. Clements St.

Aging is merely a disease -- and a curable one at that, argues Dr. Aubrey de Grey. His comprehensive plan for rejuvenation therapy breaks aging down into seven major classes and identifies detailed approaches to addressing each one. In this talk, Dr. de Grey will explain why therapies that can add 30 healthy years to the remaining lifespan of typical 60-year-olds may well arrive within the next few decades. Dr. Aubrey de Grey is the Chief Science Officer of SENS Foundation, a biomedical research charity, based in the US and UK, that aims to develop, promote, and ensure widespread access to rejuvenation biotechnologies that address the diseases and disabilities of ageing

Free events

For info email: oxfordscibar@hotmail.co.uk

Facebook 'British Science Association Oxfordshire Branch'

Twitter [@oxfordscibar](https://twitter.com/oxfordscibar)

www.oxfordscibar.com

OAHSN Diabetes Clinical Network Launch Event

Friday 28th February 2014, 9.30–15.00. Lane End Conference Centre, Bucks, HP14 3HH

The Academic Health Science Networks (AHSNs) aim to bring health, academia and industry together in partnership to:

- Promote best clinical practice
- Speed up adoption of innovation into practice
- Create wealth



Diabetes is a priority for the Oxford AHSN. We are inviting all those with an interest in improving care for people with diabetes to attend the Diabetes Clinical Network Launch Event.

Whether you work in clinical practice or research, or have an innovative product or service for people with diabetes, come along to find out how you can contribute !

For more info and current programme go to: <http://www.oxfordahsn.org/events/diabetes-clinical-network-launch-event>

Want to know more about Oxford AHSN? Read their latest newsletter available [here](#)

UK–Israel Regenerative Medicine Conference

25 – 26 March, Technion – Institute of Technology, Haifa, Israel. Registration now open

Travel grants are available for PhD students and post docs.

The Conference will bring together leading researchers from the UK and Israel to share latest developments and advance potential collaborations.

The Second Call for Proposals will be announced at the Conference. As a result of the first Call for Proposals seven new joint large scale projects were awarded grants of £400,000. Many of these partnerships were made at the first UK–Israel Regenerative Medicine Conference.

Full conference details and registration is available on the British Council in Israel website.