# Reporter

Issue 599 July 2016



#### **Network focuses on migration**

Widespread interest in migration in recent months has increased the focus on the work of the University's Leeds Migration Research Network (LMRN).

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# **Medieval Congress takes campus by storm**

Jousting knights, feasting musicians, food demonstrators, and artists recently flocked to campus and the city as part of the 23rd International Medieval Congress.

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#### Leader column

# Looking Brexit in the teeth

#### So the public have spoken: the UK has voted to leave the EU.

The result has come as a shock to a great many people and the divisive nature of the campaign was unedifying and unnecessary. The political fallout is game-changing and the economic and social implications will not be fully understood for some considerable time.

Whatever our views on the rights and wrongs, we now have certainty on the decision. We don't have certainty on what happens next. With all the noise surrounding the outcome – one commentator remarked that it's coming to something when the resignation of the Prime Minister isn't the top item on the news – it is easy to dwell on the downside.

I am clear that as a university we have some very significant challenges ahead as a result of the vote, but with clarity, purpose and a willingness to work with others, I know that we can meet them head on and adapt and prosper in the new circumstances in which we find ourselves.

The University is resilient and we have shown before that we can adjust to unexpected political, economic and social challenges. As an institution we have survived two world wars and much more.

While we seem to have some time on our side – article 50 of the Lisbon Treaty foresees a two-year negotiation process and it is far from clear when the starting pistol will be fired – it is difficult to judge the behaviour of politicians and colleagues in other EU countries. They may assume that out means out – we need to keep in close contact with them and we will.

There are already some supportive noises coming from Brussels, at least in relation to the medium term. European Commissioner Carlos Moedas has stressed that we remain eligible for Horizon 2020 funding, that EU laws still apply and we retain all the rights and obligations of a member state.

I know that there have also been positive meetings between the President of the European Research Council Jean-Pierre Bourguignon and representatives of UK universities.

I also know that we have built up strong relationships with EU partners which won't just evaporate overnight, although we are keeping a very close eye on the status of funding bids.

As for defining the challenges, there are three clear priorities: the immigration status of staff and students (including freedom of movement); access to funding and finance for EU students; and the impact of the vote on science, research and innovation.



It is important to stress that in law nothing changed overnight on 23/24 June.

We remain in the European Research Area and Horizon 2020 funding continues to flow, with existing projects, project grants and contracts expected to be honoured. Current EU students and those joining us in September will still pay the same fees as domestic students, while continuing to have access to student loans. And the immigration status of staff, students and those participating in the Erasmus programme remains unchanged for now.

That said, we do need clarity on a whole range of issues, including the longer-term status of EU staff and students; how the University might continue to access EU funding programmes and networks on favourable terms; and whether or not the UK Government will make up any shortfall in research funding stemming from the new arrangements.

This isn't just about seeking answers. It is about shaping solutions – working to influence the inevitable trade-off between access to the single market and the free movement of people and pressing for a new, more enlightened immigration policy which benefits universities and makes all overseas staff and students feel welcome in our country.

We must look for the positives while dealing with the challenges and begin the process of reimagining a university that is outside the EU but still European, still international and still inclusive.

We don't start from a blank sheet of paper; there are precedents. For example, Norway has associated status in relation to Horizon 2020, whereby researchers can still access funding subject to certain stipulations.

As a university, we have a choice: we can either sit back and let decisions be made for us, or we can work with our peers across higher education to help determine the new environment and seize new opportunities as they arise.

We will choose the latter course. For example, we must ensure that we are arguing for effective measures to support growth in the forthcoming national research and innovation strategy.

We must redouble our efforts to secure highquality collaborative research projects with our colleagues in Europe. And we must ensure that we offer an intellectually stimulating, fully rounded student experience which will continue to attract the most able and committed students from all around the world.

Some of this may seem like a technocratic response but we must not underestimate the human aspects of the referendum. Calling on the government to guarantee the residency of EU citizens in the UK, Sir Venki Ramakrishnan, the President of the Royal Society (who visited Leeds on 24 June and spoke powerfully on this issue), said: "These are real people with families and careers to think about, and they will be much sought after by other countries".

Since the vote I have heard from students and staff who are uncertain, confused or upset by what has happened. The whole University community owes it to them to lobby government for rapid progress on questions of immigration and citizenship.

Universities are more than places of learning and discovery; they are communities in their own right, with their own values and principles. At Leeds we ensure that everyone is treated equally, with fairness, dignity and respect. I want to reassure every member of staff and every student that this will not change. We will continue to build on our reputation as an international university in a compassionate, outward-looking city.

We welcome the most insightful and enquiring minds, regardless of nationality or jurisdiction. This approach has served us well for the past 112 years and will continue to serve us well for the next 112.

If we stay true to our principles – and we will – I am confident that we can meet the very real challenges ahead and that we will grow and prosper in this post-Brexit world, promoting internationally excellent education and research, and ensuring that our economic, social and cultural influence makes a real difference in the world

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Vice-Chancellor Sir Alan Langlands

For more information on what the outcome of the vote might mean for staff and for regular updates go to www.leeds.ac.uk/forstaff For information and updates aimed at current and prospective EU students go to www.leeds.ac.uk/eureferendum

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News

# Hither, hither!

Jousting knights, feasting musicians, food demonstrators and artists recently flocked to campus and the city as part of the 23rd **International Medieval Congress** (IMC).

Organised by the Institute for Medieval Studies (IMS) at the University, the IMC is Europe's largest annual conference for researchers in medieval studies. More than 2,200 researchers gathered on campus to attend over 500 available sessions of academic papers, with the focus this year on 'Food, Feast and Famine'. Topics ranged from medieval cookbooks to the importance of ale in Viking life and famous poisonings in the Middle Ages.

University Square hosted combat displays, birds of prey and demonstrations from the Living History Groups giving a taste of medieval

Food demonstrations took place regularly, in keeping with this year's theme. Using medieval techniques and cooking equipment, participants learned about spices in medieval food, churned their own butter and even tried making sweets and bread in a medieval oven.





Axel Müller (IMC Congress Director), who helped put preparations into place for the IMC, says: "Food is one of those essentials that we often take for granted – until we run out. The Middle Ages provide a lot of useful insights into the concerns facing us today, and this year's IMC brought together researchers from 49 countries to think about all aspects of food: having too much, having too little, and how you make sure you have enough of what you need."

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#### About the *Reporter*

The Reporter is the University of Leeds' staff magazine, produced eight times a year. More than 7,600 copies are distributed to our staff and stakeholders. The Reporter is produced by the Communications team.

Previous copies of the Reporter can be found online at www.leeds.ac.uk/forstaff/reporter

#### Read online

If you would prefer to receive an electronic copy of the magazine, please email the.reporter@leeds.ac.uk quoting your personnel number or, if you are external to the University, your name, postcode and work email address.

#### Keep in touch

If you have an idea for a story, want to write a letter, comment on this issue or would like to voice your opinion about University matters, please contact us at the.reporter@leeds.ac.uk or 0113 343 6699.

Your comments are always welcome.

The front cover shows Historical martial arts specialists Stuart Ivinson (I) and Dean Davidson in action at the International Medieval Congress © Press Association



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supports elite triathletes. Local heroes and alumni Alistair and Jonny

Brownlee - who recently clinched first and second place in the World Triathlon Series in Leeds – have been selected, along with Gordon Benson, currently studying for a BSc Nutrition.

The trio were congratulated on their selection by the University's Head of Alumni Engagement, Phil Steel: "It's a real sign of their dedication that Jonny, Ali and Gordon developed into elite athletes while still completing very demanding degree courses.

"We're immensely proud of them and I'm glad the University was able to tailor the academic requirements of their courses to create time for them to develop into top-class athletes. Their selection to the Olympic team should inspire our current students to know the University will support them to achieve their goals."

Jonny explains how the University's support made a significant difference: "Both of us received scholarships from the University. I was allowed to take my exams all over the world when I was qualifying for the Olympics and I could split my final year in two, which meant I could concentrate on training as a full-time athlete.

"We trained at The Edge at least twice a week. The fact that the pool and gym were on site when we were studying made it so much easier to fit training in."

Gordon also credits the University with helping him succeed: "My mind and heart were set on Leeds so I enrolled on Nutrition. The first couple of weeks I thought, yeah, I'm into this. I've been fortunate to have a lot of support from the Uni. It's almost a welcome distraction sometimes."

Alistair, Jonny and Gordon make regular use of the University's sporting facilities, including The Edge swimming pool. Two of the three competitors in Team GB's women's triathlon squad, Non Stanford and Vicky Holland, are also part of Leeds Triathlon Centre's elite training programme.

"The investment the University has made over the past five years has placed us at the forefront of world triathlon, in terms of training facilities and coaching, as well as opportunities for our students to study," says Patrick Craig, Assistant Head of Sport.



"We're delighted to have appointed Suzanne," says Stewart Ross, Director, Commercial and Campus Support Services. "She brings with her a very wide range of experience at one university for sporting experience in UK higher education – we're currently ranked fifth – and we feel sure she will help us take Leeds

international rugby player and has coaching experience. She will join the University in

#### **Increasing student** participation in sports

An increase in the number of our students taking part in sporting activities and competitive sports teams is the aim behind the additional funding recently announced by the University and Leeds **University Union (LUU).** 

"We understand that sport can play an enormously valuable part in enhancing our students' experience, and are delighted that the University Council recently agreed additional

investment to help alleviate some of the cost pressures on students participating in sport, particularly those in teams and organised programmes," says Stewart Ross, Director, Commercial and Campus Support Services.

"The funds will improve the experience of those students who are already playing in teams and also help lower barriers to participation which, in turn, will increase student involvement in sport. Investment in our sports facilities is also establishing a world-class triathlon centre and fantastic cycling facilities, and providing a refurbished sports pavilion. These developments will enable us to build on our great tradition of sport and make a significant

impact on the experience of students and staff at Leeds."

Piers Cottee-Jones, LUU's Activities Officer, says: "The extra resources will drive down the cost of playing sport and help ensure that cost is never a barrier to participation for our students. This additional funding will be used for things like subsidising travel and accommodation, and removing the sports pass for teams who need to train. It will help bring equality to the clubs – for example, an external venue needs to be hired because the University's sport and physical activity facilities don't have an appropriate or available space, our students won't have to pay for it.

News

# New centre set to accelerate business growth and innovation

The University has unveiled its plans for a £40m innovation and enterprise centre. The centre is part of the University's £520m investment in its campus, aimed at positioning Leeds as one of the UK's top higher education institutions.

Dr Ceri Williams, Director of Research and Innovation Development at the University, says: "This centre is designed to help new and established businesses harness the University's capabilities in a more structured, efficient and inventive way. It aims to provide a new way of collaborating,

offering businesses seamless access to the right expertise, skills or facilities in an exceptional place."

The centre will offer a vibrant community for its tenants, providing high-quality office and lab space for technology-led companies, corporate research and development and new product development teams, and will offer a range of spaces for networking, including meeting rooms, a café and a business lounge.

The new facility – projected to open in 2018 – also aims to play a key role in supporting the Leeds City Region Enterprise Partnership's (LEP's) mission to unlock the region's economic potential by encouraging enterprise and

supporting businesses to grow and remain in the area.

Roger Marsh OBE, Chair of LEP, says:
"I'm delighted that the University has put forward its ambition for a multimillion-pound investment in this purpose-designed facility. Local businesses and entrepreneurs will have a place where they can engage and benefit from the knowledge and capabilities of the University, enabling the development of next-generation technologies and products. I believe it has real potential to contribute to regional growth and prosperity."

Find out more at goo.gl/T4s03Q

# Priestley Centre launches with theme of climate solutions

University staff, PhD students and stakeholders attended the launch of the Priestley International Centre for Climate at Leeds University Business School.

The launch was introduced by Priestley Centre Director Piers Forster, who spoke of the need for urgency in addressing climate change, emphasising the centre's mission of delivering research to underpin robust and timely climate solutions. Vice-Chancellor Sir Alan Langlands developed the theme, saying that the Priestley Centre was a natural extension of the world-leading climate research currently conducted at Leeds, representing an investment of nearly £7m by the University over five years.

Leeds alumnus Piers Sellers, NASA astronaut and renowned climate scientist, gave his speech via pre-recorded video, saying: "I am confident that Leeds will be a strong player in the climate science business in the critical decades before us."

Piers Sellers has given his name to two new climate prizes, which were presented to Joeri Rogelj of International Institute for Applied Analysis (IIASA) in Austria and PhD student Kate Scott of Leeds (see page 13). Following the presentation, a Memorandum of Understanding was signed with Kristin Halvorsen, Director of the Center for International Climate and Environmental Research, Oslo (CICERO), cementing existing research links between the two interdisciplinary climate research centres.

The event concluded with presentations on solutions-focused research by Priestley Centre academics, Professors Andy Shepherd, Andy Gouldson, Wandi Bruine de Bruin and Lindsay Stringer.

The speeches are on the Priestley Centre's website at **goo.gl/VcQPMY** 

#### **Climate Question Time has optimistic audience**

The evening Climate Question Time event to mark the Priestley Centre launch had #climateleeds trending on social media locally, as those online and at the event in the Rupert Becket lecture theatre voted on the topic of the debate.

By the end of the event, 96 people (60% of the audience) had voted yes to the question, 'Are there achievable solutions for limiting climate impacts at 1.5C level?' – a marginal increase on the vote at the start of the debate, when 93 voted in the affirmative.

The debate, chaired by Leo Hickman, editor of CarbonBrief.Org, heard from Piers Sellers (via video), former environment minister Lord Deben, and Laurie Goering, editor of AlertNet Climate for the Thomson Reuters Foundation. They were joined on the panel by Piers Forster; Myles Allen, Professor of Geophysics at the University of Oxford; Dr Jan Fuglestvedt, Research Director of CICERO; and Dr Jo House of the University of Bristol.

Watch the debate at goo.gl/zYH3IO



speaking at the launch

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#### Research and innovation

# Joint project boosts international peatland science through big data

Peatland scientists from around the world were at Leeds for the launch of PeatDataHub – an international collaboration that will address key research questions through the use of shared datasets and an international network of monitoring sites.

"The two-day event demonstrated the incredible richness of data from peatland sites around the world which can now be brought together," says Professor Joseph Holden (Geography), who ran the event. "A big data approach gives us the potential to address questions that aren't accessible to individual researchers, single institutions or multi-institutional projects."

Peatlands soak up and store large volumes of carbon and, as the levels of CO<sub>2</sub> and other greenhouse gases in the atmosphere have significantly increased in recent decades, monitoring and managing the health of these ecosystems is vital. However, few studies provide a genuinely global perspective on peatland processes because they are usually restricted to individual sites or regions. PeatDataHub's shared data initiative represents the opportunity for peatland science to create this perspective and tackle gaps in understanding.

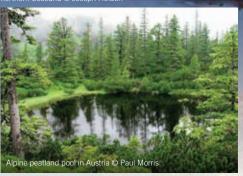
"The scope of PeatDataHub is broad and, as it develops, it will incorporate a wide range of peatland data," continues Professor Holden. "We hope that the scientific credibility and

scope of the network will enable us to engage with both governmental and non-governmental bodies to develop practical and policy impact, and secure future funding for peatland monitoring and research."

The launch of PeatDataHub brought together scientists representing peatland study sites in North and South America, Asia, Europe and Africa. Together, they agreed a mission statement for the project, laid down principles for data sharing and use among PeatDataHub members and within the wider scientific community, identified the most pressing research questions that may be unlocked by a big data approach, and specified key components for database development.

"PeatDataHub represents an open invitation to peatland scientists around the world," says Dr Dylan Young (Geography), who coordinated the launch event. Dr Paul Morris (Geography), a peatland modeller involved in the event, adds: "Leeds has a world-renowned group of peatland scientists. It is great for us to be at the heart of this new initiative, which will enable us to address global research challenges in a new way."

A blanket peatland in the Flow Country,







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#### Research and innovation

# Seeking a global solution to a global problem



Providing effective sanitation for the poorest people in the world's cities was the challenge discussed during two-day event organised by the University, the Center for Global Safe WASH (Water, Sanitation and Hygiene) at Emory University, and the Bill & Melinda Gates Foundation.

The event was hosted by Emory University, and attended by a variety of stakeholders, including universities, the World Bank, the Cities Alliance, and the Department for International Development. Professor Barbara Evans (Civil Engineering) headed a Leeds delegation that included Dr Miller Alonso Camargo-Valero (Civil Engineering), and Professor Steve Banwart, (Earth and Environment).

Topics covered included the broader context of urban sanitation, including future low-carbon economies, the UN's Sustainable Development Goals, and specific issues

affecting communities in developing countries such as the practicalities and costs of safe waste disposal.

The event organisers are now working on a series of 'next steps', including establishing a community of practice to facilitate and maintain communication between professionals committed to achieving universal access to urban sanitation. There are also plans to host a second event at the University and to explore how the research might be sustained through use of the UK's Global Challenges Research Fund (GCRF) www.rcuk.ac.uk/funding/gcrf/

A series of blogs addressing topics raised during the event is currently being prepared. To join the conversation on Twitter, use #UrbanSanitation.

WASH is closely aligned with the Centre for Global Development, an interdisciplinary research centre which aims to promote academic excellence through generating knowledge on development issues in low income countries, and pursue collaborative research with institutions in the developing world. For more information, please email cgd@leeds.ac.uk

# **Network focus on migration**

Widespread interest in migration in recent months has increased the focus on the work of the University's Leeds Migration Research Network (LMRN).

Formed in response to the need to create new University connections in this field, LMRN is helping to meet calls for new research on issues such as forced and refugee migration and controversies over the politics of immigration. The network also acts as a contact point and source of expertise for the outside community, and is committed to engaging with civil society organisations and policymakers.

"From the outset, the aim was to engage with local communities, councillors, business leaders, union representatives, migrant group organisations, and migrants themselves," says Professor Adrian Favell (Sociology and Social Policy), who helped establish LMRN. "Focusing on a number of key areas, including employment, access to welfare, community involvement and labour rights, the ambition

is to help the city and region to develop a progressive agenda on migration, meet the needs of stakeholders and create channels for migrants to express their voices."

An initial meeting last year attracted around 60 academics and received the support of leadership chairs Professor Gary Dymski (Leeds University Business School), Professor Paul Routledge (Geography), and Professor Favell. Seed funding from Leeds Social Sciences Institute and the central international funding team (based in the Research and Innovation Service) helped the network expand further and supported research initiatives, a seminar series, a reading group, and international research networking activities such as attending the Worldwide Universities Network (WUN) migration conference in April of this year. A website is now live - www.mrn.leeds.ac.uk and plans are in place for a seminar series to explore the question, 'Who and/or what is a good or bad migrant?' An interuniversity asylum seeker and refugee interest group has been established with colleagues at Leeds Beckett



LMRN now spans far wider than the social sciences with very strong representation from humanities, arts and languages, and is well poised to develop new research funding ideas to respond to recent major research calls in the area of forced migration and global inequalities.





"I JUMPED for joy," says Roland Maposa, recalling the moment he learned he had been chosen to take part in the Leeds to New York Student Leadership Challenge, a programme which brought together a diverse group of students to examine some of the challenges of modern city life.

The programme was open to all students – and Roland, a mature student on the Lifelong Learning Centre's Professional Studies course, was one of 200 to submit video interviews setting out why they would like to take part: "It was amazing to be chosen," he says.

The Challenge was supported by gifts to the University's Footsteps Fund and enabled 17 students to spend a week in the two cities. The winning group was very diverse, from first years to finalists, from the UK and overseas – and in areas from food science to artificial intelligence: "One really useful thing we learned was how these different disciplines could come together and be really beneficial to teamwork," says Neuroscience student Jessamine Stonehouse.

A number of prominent Leeds alumni in New York helped set up an exciting programme of talks and visits for the group on the theme of 'Smart Cities'. "We spent time listening to speakers from various sectors in New York and looking at some of the challenges that exist there — crime, transport, affordable housing," explains Eddie Askew who graduated this summer in Management and Spanish. The group then presented their findings to representatives from the University and the two cities.

The programme was run by the University's Learning Enhancement team and educational charity Common Purpose, and was designed to develop the participants' leadership and employability skills. For Philosophy, Ethics and

Religion student Josh Ryan, the greatest impact was on learning how to make a business pitch: "I learned that if you are passionate about something, it's much easier to persuade other people about it," he says.

Geographer Rosie Clewlow adds: "It took me right out of my comfort zone – and through that I gained in confidence."

The group met a number of former Leeds students now working in key business roles – and they gained a clear picture of how these alumni continue to provide support to the University, both practically and financially. As Eddie puts it: "If I get chance to give back when I am an alumnus, then I certainly will do."

Summer School 2016 – the biggest yet



Nearly 90 international students are taking part in this year's Leeds International Summer School (LISS) – the biggest cohort since the programme began in 2010.

"LISS goes from strength to strength and is a real success story for the University," says Lisa Beare, LISS Manager. "It gives the students a taste of life at Leeds and, as the programme grows, we hope that many of them will choose to return and undertake further study with us."

As usual, this year's group brings together a diverse group of undergraduates from a range

of countries, including Australia, Canada, China, Hong Kong, India, Indonesia, Japan, Singapore and the USA.

LISS runs for four weeks in July and students study their choice of two 10-credit modules from a range of 12 modules offered by nine schools from across the University. The students also take part in social activities organised by Leeds students who work on the programme, as well as excursions to popular Yorkshire places.

Planning has already started for LISS 2017 – if you're interested in delivering a module, please get in touch with Lisa Beare, LISS Manager, at <a href="mailto:summer@leeds.ac.uk">summer@leeds.ac.uk</a> or 0113 343 6886.

#### 2016-17 Student Executive

Six candidates have been chosen to lead Leeds University Union (LUU) and a new Editor of *The Gryphon* newspaper has been elected.

The new LUU executive members are:

Union Affairs Officer – Jack Palmer Equality and Diversity Officer – Emma Healey Activities Officer – Taiwo Ogunyinka Welfare Officer – Jessica Reed Community Officer – Jamie Ali Education Officer – Melissa Owusu (re-elected) The Gryphon Editor – Jessica Murray

The elected students take up their positions in July and remain in post for the academic year.



#### People

# **Information Security training**

A compulsory online training course in Information Security is now available to University staff.

The 15-minute 'Essentials' course is designed to ensure everyone understands the risks around information security, together with their responsibilities. A longer 'Advanced' course

will be rolled out later in the year for colleagues who create, process or handle 'classified' information.

The course was originally developed by a consortium of five universities, including Leeds, and is now widely available through the Universities and Colleges Information Systems Association (UCISA).

## Why is information security so important?

The University relies on information, whether in electronic or other forms, so everybody needs to play a part in keeping it secure. If we don't protect information, there could be severe consequences – for the University, for us as individuals and, very important for people we hold information about

## What is information security awareness training?

It's an online training course which will increase your knowledge and awareness of information security. We've developed it in conjunction with a number of other universities, and it is designed to help you protect yourself as well as the University.

#### Who is it aimed at?

have a University computer account. The in-

depth Advanced course (due to be rolled out in autumn 2016) is aimed at any staff who create or process classified data

# I don't work with confidential data; why should I have to undertake this training?

Information security isn't just about protecting confidential data. The training will make you more aware of information security issues and how to protect yourself against security threats. It will give you some guidance on avoiding common pitfalls, helping you keep your computer physically secure and to protect your data. By introducing the training, the University is also meeting the requirements of the Information Commissioner's Office (ICO).

### What are the most common security problems?

One of the most common problems is staff responding to phishing emails. It's easily

done, especially if you are in a hurry, but can result in very serious problems for both the individual and the University. Another problem is staff accidentally sending classified data to the wrong person – for example, because the classified data is on an extra tab on a spreadsheet and they only meant to send the first worksheet. The training course looks at some of these common problems and will help you become aware of the risks and how to avoid them.

## Where can I get more information?

There's lots of help and advice on the Information Security website at goo.gl/VASVSZ

If you think you've responded to a phishing email or your account has been compromised please contact the IT Service Desk straight away on 33333.

## Towards a smokefree campus

# The University has agreed in principle to work towards becoming a smoke-free campus.

The decision was taken through the Health and Safety Committee and will be implemented through a phased programme. There are practical issues and challenges to be resolved and the implementation of these will be explored in detail by a University working group. The group will include a variety of stakeholders such as HR, the Facilities Directorate, the University trade unions, Occupational Health, and Leeds University Union. Colleagues will be consulted and given the chance to comment and contribute to the discussions. The first step will be to identify designated smoking areas of the campus.

The aim is to produce a timetable outlining how we will work towards achieving a smoke-free campus, which will be communicated to all our staff and students in due course.

# **New Smoking Policy introduced**

The University has introduced a new Smoking Policy. Colleagues are asked to familiarise themselves with the changes and, where necessary, support the implementation of the policy.

The new policy, which has been agreed by Council, places more emphasis on the University's legal obligations under the Health Act 2006, which effectively bans smoking in enclosed or substantially enclosed work and public areas. It also clarifies that:

- The University prohibits all smoking behaviours in enclosed public spaces, including use of all smoked tobacco and electronic products such as e-cigarettes (with or without vapour) and other similar devices
- Smoking must take place away from the entrance to University buildings.

The University wants to encourage staff and students to give up smoking wherever possible and the policy provides details of the help that is available.



#### Campus

# **Sustainability Awards 2016**

The annual University Sustainability Awards celebrated and recognised sustainability engagement and progress on campus and further afield. The Vice-Chancellor, Sir Alan Langlands, presented the Awards and highlighted this year's key achievements which included attaining ISO14001 accreditation, the launch of the community mentoring scheme and continued work with IntoUniversity.

Dennis Hopper, Director of Facilities Management, presented the Green Impact (GI) Awards, which celebrate the work of the 33 teams who took part.

The Sustainability Awards marked the end of this year's GI programme. Over 1,000 actions were completed through the scheme, all working to increase sustainability of the University. There were three platinum-level teams and a big influx of enthusiastic new teams looking to make positive changes in their departments. The projects enabled teams to focus on a particular project or

issue, and included the creation of an urban allotment and sustainability area by the Secretariat GI team. There was also a fantastic contribution from the student GI Project Assistants, who help teams complete GI Impact workbooks.

The University's GI programme continues to be one of the most successful schemes in the country.

For more information about how your team can get involved in GI next year, contact sustainability@leeds.ac.uk



#### Sustainability awardwinners

Embedding Sustainability through Collaboration: Brenda Frater for embedding sustainability in Deuchars lab through a number of initiatives, including creating a chemical inventory and organising recycled gift exchanges.

Building Knowledge and Capacity:
Dr Matthew Davis for leadership in corporate social responsibility teaching, and for his work with the M&S Company Archive, which has helped to promote student engagement with sustainability issues.

Being a Positive Partner in Society: Jen Dyer for developing the community enterprise module, which gives students the chance to work with third sector organisations, and her work with the Sustainability Action Group and the community mentoring scheme.

Making the Most of Resources:

Ellie Cope and Richard Lewis for developing the Flexible Framework and achieving level 4 of this purchasing framework, which integrates sustainability into the University supply chain.

Sustainable Purchasing

Joanne Burns for the creating sustainability SMART targets in purchasing, which record the sustainability benefits from purchasing decisions, enabling the compilation of a database of sustainability value.

The Special Green Impact awardwinners
Best Green Impact Project Assistant:
Faridah Rahman

Biggest Individual Contribution to Green Impact: **Andy Connelly** 

Best New Team: LIME Green Impact team

## **New Facilities Directorate Building is now open**

The new Facilities Directorate Building is officially complete and brings together a host of services that form the Facilities Directorate (FD).

Colleagues from a number of different services have moved into the new building, which is on Cloberry Street (opposite Bright Beginnings Nursery). Key services to customers are continuing as normal and the following teams are now located in the new building:

- Estate Services Capital Projects / Engineering and Energy / Operations / Planned Works / Design
- FD Support and Helpdesk
- Estate Planning and Information
- FD Sustainability
- FD Marketing
- FD Finance, Performance and Business Development

- Commercial Services
- Residential Services
- FD Health and Safety
- FD HR and People Development.

The building address is: Facilities Directorate Building, University of Leeds LS2 9JT. Opening hours are Monday-Friday 8am-5pm.

# ons /

# Campus buildings back in business

Several major building projects are due to complete in the next few months, and staff and students will soon be able to move into their new or refurbished homes.

Works to be finished include:

- The Fine Art Building is due to complete at the end of July, with staff moving in during August
- Extension and refurbishment of the Institute for Transport Studies will be completed in the autumn
- The School of Philosophy, Religion, History of Science and Art's new postgraduate facility in Botany House will be ready at the end of July
- The majority of refurbishment of the Worsley Building is expected to be complete by the autumn.

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#### Partnership

# **Community Mentoring Scheme set to expand**

The Community Mentoring scheme, which began last year and is developed and delivered by Sustainability, is set to expand. The scheme complements the University's Mentoring Scheme, providing staff with professional development opportunities that support not-for-profit organisations to build their capacity and run in a more sustainable way.

Through the mentoring relationship, participants benefit from having an outside perspective to realise their business and personal potential, increase their capacity, skills and capabilities and, ultimately, better support local communities.

University mentors are matched with local organisations seeking support in a specific area. Projects are wide ranging and reflect community needs, and have included supporting the development of a funding bid, creating a marketing campaign, and succession planning. Staff from diverse backgrounds and areas are involved, including professors, lecturers, researchers, project managers and administrative staff.

Eleanor Rowley is Team Leader at IntoUniversity Leeds South, an educational charity that aims to raise the aspirations of young people. Eleanor says: "My whole team applied for the scheme; they are all hardworking and motivated individuals who always aspire to increasing their knowledge. It's a fantastic way to build your team's

confidence and utilise the broad expertise and knowledge within the University. The scheme has greatly supported our relationship with the University; we have more contacts and are in touch with lots of different groups which has really benefited the work we do. It's also given us time to reflect on our own work with those outside the organisation."

Dr Jen Dyer, lecturer in the Sustainability Research Institute, is mentoring a team member from IntoUniversity. She says: "I'm very much looking forward to finding out more about IntoUniversity and how we can work together. I've done a lot of outreach work around widening participation so I'm really inspired by their work. I only hope they get as much out of having me as a mentor as I'll get out of my involvement with them!"

If you'd like to become a mentor, or know of an organisation that would benefit from this scheme, contact Amanda Jackson, Sustainability Project Officer, at sustainability@leeds.ac.uk or visit goo.gl/Ufc9w3



#### News in brief

#### Careers Fair with a twist

The University recently hosted its first Reverse Careers Fair, where employers met Careers Centre and employability staff to talk to them about the opportunities they could offer our students.

The event was organised by the University's Employability Network, which brings together colleagues from the Careers Centre and staff from 30 schools in our nine faculties. The network was created in 2014 to share best practice and work collaboratively to enhance the employability of our students, while ensuring a more cohesive service and experience for employers.

The network delivered a cross-institutional event for 40 companies, 70 company delegates and 45 University staff, enabling employers to visit stands promoting employer engagement opportunities in each school or faculty.

Feedback from the event was positive. Jonathan Sanderson, Managing Director at Corecom Consulting, says: "The Reverse Careers Fair was a fantastic opportunity for me as an employer to speak with staff at the University and ask questions about how best to engage with their students. It was also highly beneficial to speak with people from different faculties to see how we can work together to benefit students studying a range of subjects."

Jane Campbell, Head of Student Careers, says: "The University is a large complex organisation and employers can find it difficult to know where to start when it comes to engaging with staff and students. This event was an excellent way for them to meet employability and academic staff, discuss plans and share different ideas to improve student and employer engagement."

#### Social Value Charter for Leeds

The University has joined Leeds City Council, community and business leaders to promote a new Social Value Charter underpinning the benefits of social value in all activities, investments and relationships. The new Charter supports Leeds' commitment to being a healthy, fair, compassionate and caring city, where everyone benefits from the city's economic growth.

Councillor Judith Blake, leader of Leeds City Council, says: "We believe putting the charter principles into practice will help to make Leeds a caring and compassionate city with less inequality and more opportunities for everyone: a safe place, with healthy individuals, thriving communities, successful businesses and a great environment – in fact the best city in the UK!"

More information is at goo.gl/vBy83I

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#### In the news



Professor Andy Challinor (Earth and Environment) explained in *BBC News Online* that **crop yield around the world could fall within a decade** unless action is taken to speed up the introduction of new varieties. Professor Challinor was also interviewed live on air via Skype on BBC Arabic Television for a feature about his study that shows crop breeding is not keeping pace with climate change.

Professor Giuseppe Fontana (Leeds University Business School) featured in the *Independent*, arguing that the finance industry has not learned lessons and **financial crisis may engulf Europe** in five to ten years.

Angela Hewett (Healthcare) talked about the transition from midwifery to teaching at the University in the *Guardian*.

Quotes by Dr Thomas Whale and Dr Cat Scott (both Earth and Environment) about the impact Brexit may have on science research funding featured in the *Mirror*.

Dr Victoria Honeyman (Politics and International Studies) joined the presenter panel on BBC 5Live's Stephen Nolan show to examine the EU referendum results as they were received. Dr Honeyman spoke to a number of local radio stations about Brexit, including BBC Radio York, BBC Radio Leeds, BBC Radio Cumbria and ITV Calendar. She also wrote for The Conversation about David Cameron's resignation as British Prime Minister.

A letter written by Professor Carmen Molina-Paris (Mathematics), explaining how **she first felt the UK was special** after arriving here in 2001 but now **feels vulnerable and unwelcome**, appeared in the *Guardian*. Keith Elliott, Honorary Professor of New Testament Textual Criticism, wrote the Credo column about why pilgrimage satisfies a basic human hunger in the *Times*.

Research by Dr Chris Gale (Leeds Institute of Cardiovascular and Metabolic Medicine) and his team, finding that people with diabetes are 50% more likely to die from the effects of a heart attack than those without the condition, featured in The *I*, the *Mail Online* and the *Yorkshire Evening Post*.

Research by Stefanie Lutz (Earth and Environment) and her team, which found that algae reduces the reflectivity of snow by 13%, featured in the *Huffington Post*.



The Yorkshire Fashion Archive in the University's School of Design featured on BBC One in a programme about life in 1966.



Dr George Ellison (Leeds Institute of Cardiovascular and Metabolic Medicine) talked about his work on the use of racialised categories to apply risk profiles to donated blood in South Africa – and what this tells us about the meaning of 'race' and the risks of racialised medicine – on BBC Radio 4's Science Stories.

Scientists from the University have revealed why scratching a mosquito bite is bad for you. Dr Clive McKimmie (Leeds Institute of Cancer and Pathology) was quoted in the *Daily Mail* and *Yorkshire Evening Post* saying that scratching makes it more likely infections will spread.



Professor David Spencer (Leeds University Business School) wrote about the immigration Dr Simon Lightfoot (Politics and narrative surrounding the EU referendum International Studies) commented on debate in The Conversation. Professor David BBC Radio Leeds about the referendum Spencer also wrote an article about how outcome throughout Liz Green's immigration had been the real nexus of programme. the referendum Vote Leave campaign's message, which featured in the World Financial Review.

July 2016 Reporter 599 Honours

#### Honours

Ten distinguished figures from the arts, law, science and engineering receive honorary degrees from the University this July.

#### **Doctor of Laws**

Anne-Marie Hutchinson OBE – Leading family lawyer specialising in all aspects of domestic and international family law

John Stoddart-Scott – Long-serving member of the University's Court and Council

#### **Doctor of Letters**

Wayne McGregor CBE – Multi-awardwinning choreographer and director

Peter Morgan CBE – Leading contemporary screen dramatist

#### **Doctor of Science**

#### **Professor Dame Athene Donald DBE FRS**

 Professor of Experimental Physics at the University of Cambridge and President of the British Science Association

Professor Stephen Jackson FRS FMedSci – Frederick James Quick Professor of Biology at the University of Cambridge

Andrea Sutcliffe – Chief Inspector for Adult Social Care at the Care Quality Commission Professor Dame Julia Slingo DBE FRS –

World-leading researcher in climate change and Met Office Chief Scientist

#### **Doctor of Science (Engineering)**

Professor Sir Christopher Snowden FRS FREng – Distinguished engineer and Vice-Chancellor at the University of Southampton

Professor Isobel Pollock-Hulf FIMechE FCGI FRSA – Royal Academy of Engineering Visiting Professor at the University of Leeds

Professor Paul Stewart (Dean of the Faculty of Medicine and Health) has been awarded the UK Society for Endocrinology 2016 Dale Medal. The Dale Medal is awarded on an annual basis to a member of the scientific community in recognition of outstanding studies which have changed our understanding of endocrinology in a fundamental way. The Dale Medal is the highest accolade bestowed by the Society, and the highest accolade awarded to an endocrinologist by the national specialist body. Paul will deliver the Dale lecture at the Society's conference later this year.



The first winner of the Piers Sellers Prize for Exceptional PhD Research is **Kate Scott** (Earth and Environment). In her research, she seeks to understand how environmental policies, consumption measures and industrial policies can be used to best effect in mitigating climate change.

The Piers Sellers Prize for World-leading contribution to solution-focused climate research went to **Dr Joeri Rogelj,** a research scholar at the International Institute for Applied Systems Analysis (IIASA), Austria. Dr Rogelj's research examines workable mitigation solutions and the effects of staying below different global temperature targets. Read more at **goo.gl/wPjkdG** 

The Faculty of Engineering was commended for its outstanding performance in health and safety at the annual Royal Society for the Prevention of Accidents (RoSPA) awards.

Kevin Meloy, Health and Safety Manager in the Faculty of Engineering, says: "This award recognises the Faculty of Engineering's outstanding performance and the commitment of its leaders, staff and students, who have all contributed to making Engineering a safe place to work and study."

Great Food at Leeds (GFAL) has won The University Catering Organisation (TUCO) Sustainability in Education award at the Footprint awards. The Footprint awards celebrate the work that organisations in the food service industry do to benefit the community and the industry.

its urban setting."



The University has won national awards for Commercial and Campus Support Services and Residential Services at this year's annual CUBO (College University Business Officers) awards.

Leeds was recognised for the Best Marketing Campaign for the Refresh card loyalty campaign – an offer that improved customer satisfaction and increased financial returns, and we were also joint winners of the Innovation Award for Excellence in Student Experience. This was in recognition of the sustainability project at Devonshire Halls, which involved students and staff caring for a brood of British Welfare Trust hens which came into their care in July 2015.

A technology start-up, **YellowLabel**, launched with the help of Spark, the University's business start-up service, won first prize in an international pitching competition for its end-of-shelf-life advertising platform. The competition was part of a global future of food innovation summit, Seeds and Chips, bringing together start-ups, investors, thought leaders and policymakers to share innovations in food production.

Leeds graduates **Toma Paro, Sam Patchitt** and **Richard Torpey** set up the company to help satisfy an increasing appetite for technologies that can help cut down on food waste. Working with Spark, the team obtained advice and financial support to form the company, build a prototype system and start to verify their market.

Professor Sven Plein (Leeds Institute of Cardiovascular and Metabolic Medicine) has been awarded a British Heart Foundation (BHF) Chair in Cardiovascular Imaging. He will lead translational imaging programmes, including a new state-of-the-art preclinical imaging facility and a new Centre for Hyperpolarised MRI.





Lord Laidlaw, whose £9m gift for the building is the biggest ever received by the University, says: "As soon as I saw the architects' plans for the Laidlaw Library, I was impressed by the design – and I am even more delighted to see how it has taken shape. I am proud to have been able to support the creation of such an attractive building which, most importantly, provides such a wonderful environment for student work and study."



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Staff Festival was a huge success, attended by hundreds of colleagues together with their friends and families.

This year's theme was based around the idea of a 'Country Fair in the City', and attractions included activities ranging from a having a ride on a 'rodeo sheep' to flower arranging. Numerous food and craft stalls were on hand, and a series of excellent musical performers kept people entertained. The Rhythm Chaps ceilidh band provided colleagues with an energetic finale to a great afternoon and evening.

Opening the event Sir Alan Langlands, our Vice-Chancellor, thanked everyone for their work during the year and their commitment to the University. Ann Meredith, Director of Professional and Organisation Development, also commented: "It was fantastic to see our diverse community of colleagues spending time together, enjoying our campus and the sunshine with their families and friends."

The event raised money for the Simon on the Streets charity, which offers emotional and practical support on an outreach basis to rough sleepers or those at risk of rough sleeping. Details of the amount raised, together with a list of competition winners, will be announced via the For Staff website shortly.



"I enjoyed meeting up with people from other areas in a relaxed atmosphere – and the fairground games, activities and entertainment were great!"









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Samantha Sutulic, food27@leeds.ac.uk

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#### **Events**

#### The Stanley & Audrey Burton Gallery events

#### Knit/Lit workshop Wednesday 20 July, 12.45-2.15pm, The Stanley & Audrey Burton Gallery

As part of the Yorkshire Year of the Textile, join poet Helen Mort and textile artist Elizabeth Gaston for a fingerknitting and poetry workshop. This is a free event – just drop in



#### **Public Art Picnic**

#### Wednesday 27 July, 12.45-1.45pm, Chancellor's Court

Enjoy a lunch break with a public art twist. Bring your sandwiches and picnic among Lorna Green's Meet, Sit and Talk sculpture in Chancellor's Court. Please note this event is weather permitting.

#### Creative Collaging – family-friendly workshop Thursday 28 July, 10.30am-12.30pm, The Stanley & Audrey Burton Gallery

This workshop welcomes families to come and find out more about the technique of collage to create their own masterpieces!

To book your place or find out more, go to goo.gl/THNUyU







#### A Midsummer Night's DREAMING Under the Southern Bough Wednesday 27 July 7.00pm, stage@leeds

This year not only marks 400 years since the death of William Shakespeare but also that of the great Ming dynasty playwright Tang Xianzu.

This contemporary adaptation of Shakespeare's *A Midsummer Night's Dream* and Tang Xianzu's *Nanke ji* is a unique collaboration featuring students from the University and the University of International Business and Economics in Beijing.

Join us for the world premiere of this unique international collaboration. His Excellency Ambassador Liu Xiaoming, the Chinese Ambassador to the UK, will give a speech before the performance.

Tickets are £7 (£5 concessions). For more information, contact the stage@leeds box office on 0113 343 8731 or at **stage.leeds.ac.uk** 

#### **Get Out, Get Active Summer Programme**

The Get Out, Get Active team has launched its summer programme, with a wide range of lunchtime sessions to entice colleagues away from their desks and labs. From gentle walks and yoga to more energetic spin and bootcamp classes, there is something for everyone.

Sessions are free for members of The Edge and only  $\pounds 1$  to non-members, so you won't break the bank to get an exercise fix. Full details are available at <code>goo.gl/8nHeeo</code>

#### Save the date!

#### **Light Night Leeds – Friday 7 October**

Colleagues from around the University will be taking part in this year's Light Night Leeds, the annual multi-art form festival, which takes place on one evening at numerous venues across the city. It's a celebratory showcase for the huge range of diverse and thriving creative activity taking place in Leeds all year round, and gives visitors free access to art and venues that they might not normally see. Light Night aims to:

- Introduce new audiences to visual and performance art
- Increase access for people from diverse backgrounds who would not normally attend arts events or activities
- Bring new audiences into cultural venues in the city
- Support artists and arts organisations to collaborate, show new work in new or unusual spaces, and develop their audiences
- Support culture, including unique creative activity and events in the city.

More details of events taking place on campus and in the city will be available nearer the time. Keep up to date with what's happening, where and when at **goo.gl/TXK8Mj** 

#### University of Leeds Charity Ball – Saturday 22 October

This masquerade-themed event is open to all staff, students, their friends and families. It will include creative entertainment, high-quality catering, a charity auction and raffle, as well as a number of games for attendees to get involved in

All proceeds from the Ball will go to the Motor Neurone Disease Association and Yorkshire Cancer Research. More information about both these charities can be found

online at mndassociation.org and yorkshirecancerresearch.org.uk

This event is being hosted by the Leeds Institute of Clinical Trials Research (LICTR). Tickets will be on sale soon. For more information, please email the LITCR team at <a href="mailto:lictr-charityball@leeds.ac.uk">lictr-charityball@leeds.ac.uk</a>

The Ball organisers are looking for high-quality prizes for the raffle and auction. Please contact the team at **lictr-charityball@leeds.ac.uk** if you would like to make a donation.



#### **FAQs**

# Dr Rebecca Thompson, **Cryo-electron Microscopy Support Scientist**



#### Tell us about your career.

After studying a BSc Molecular Biology at Cardiff University, I was lucky enough to get a place in Leeds on the Astbury Centre's Wellcome Trust PhD scheme. I spent my first year working in three different laboratories. which gave me fantastic exposure to different research fields. It was during this time that I first worked with electron microscopes, and I was hooked after just a few weeks! I went on to do my full PhD using electron microscopes to study a range of biological systems, from viruses to misfolded protein aggregates.

#### What's your role at the University?

The University has recently invested £17m in fantastic new structural biology facilities, including two state-of-the-art Titan Krios electron microscopes. In my role as cryoelectron microscopy support scientist in the Astbury Biostructure Laboratory, I provide support for researchers across the University to use this new equipment. This covers everything from helping with project design, sample preparation, collecting data and processing and interpretation of the data.

#### What's the most intriguing thing you've seen under the microscope?

One of the best things about my job is the variety of things I get to look at using electron microscopes. I mostly look at protein complexes, from small protein machines to large viruses, but we can look at a range of things, from where a medicine binds to a protein right up to whole cells. Some of my favourite things to look at are membrane vesicles, which look like beautiful tiny bubbles.

#### Talk us through the equipment we can see in the above photo.

The photo shows me looking at the insides of a Titan Krios microscope. It's just a tiny part of the microscope, which is a tremendously complicated piece of engineering. These machines are huge, over four metres tall!

#### Tell us about the Soapbox Science event you recently took part in.

Soapbox Science is a public outreach event which promotes women scientists and their research. Volunteers (like me a few weeks ago) literally stand on a soapbox, in my case in Newcastle city centre, and explain their research to the passing public. I really enjoyed the experience; it was very different from other science fairs at museums or 'I'm a scientist, get attract a crowd, and then keep them interested and engaged for 15 minutes as you explain your research. You have a range of ages, from five to 105, and you don't know their backgrounds, so it was a great challenge coming up with material to appeal to such a broad audience.

#### 'I'm a scientist, get me out of here' sounds interesting! What was your involvement?

'I'm a scientist, get me out of here' is an online event where school students meet and interact with scientists. Students challenge the scientists over fast-paced online, text-based live chats, where they can ask the scientists anything! Last month I took part in the 'Cell Zone', participating in over 15 live chats with groups of school students, answering a huge range of questions, from: "Have you ever broken an electron microscope" to "What's your favourite kind of

medication" - not a question you get asked every day! It was great fun, and increased my typing speed significantly!

#### Do you have plans to participate in any upcoming science engagement events?

I've had a busy year of public engagement events so far, and we are hoping to run a public engagement event alongside the official opening of the new Astbury biostructure laboratory, which will be some time in the autumn. Watch this space!

#### What do you like to do in your spare time?

I like to get outdoors; I enjoy running, hiking and cycling. When I have the time, I like to go and visit my family in the South West, and go sailing.

#### What's your most frequently asked question?

What can electron microscopy do for my research project?

#### And what can it do for research projects?

Cryo-electron microscopy is a very versatile technique – it allows us to study the structure of many things in very fine detail. Working out the structure of something like a protein machine can shed light on how it functions. Thanks to recent developments in electron microscopes, we can also use electron microscopy to see how medicines or antibodies bind to a structure. This is an area where researchers and industry are increasingly using electron microscopes.



