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Loughborough launches new strategy

The University launched its new strategy at a special event at the House of Commons in April, attended by distinguished guests from the UK and overseas.

Entitled ‘Building Excellence’, the strategy sets out the University’s ambitions for the next decade. At its heart lie four central themes which form the framework for Loughborough’s future direction of travel. They are: Investigating in staff; Educating for success; Growing capacity and influence; and Raising standards and aspiration.

Interwoven into each of these themes are the University’s core activities of research, teaching, enterprise and sport.

Launch celebrations were given a special boost when it was announced that Jon Wood, an alumnus of the University, has given a £1 million donation to support the University’s strategy.

Mr Wood said: “I believe that Loughborough University has developed an outstanding proposition that will enhance the University of Nottingham. The Loughborough-led Centre for Doctoral Training (CDT) in Regenerative Medicine has the potential to revolutionise the sector and transform patients’ lives. It covers a wide range of therapies designed to enable damaged, disfigured or defective skin, bone and other tissue, and even perhaps organs, to work normally again.”

Regenerative medicine attracts £3.5m more funding

The Loughborough-led Centre for Doctoral Training (CDT) in Regenerative Medicine has been awarded £3.5 million from the Engineering and Physical Sciences Research Council (EPSRC) and the Medical Research Council to further its research programmes in this globally important and fast-growing field of the healthcare industry.

Regenerative Medicine has the potential to revolutionise the sector and transform patients’ lives. It covers a wide range of therapies designed to enable damaged, disfigured or defective skin, bone and other tissue, and even perhaps organs, to work normally again.

The CDT in Regenerative Medicine brings together the complementary research skills at Loughborough and two partner institutions - Keele University and the University of Nottingham.

The funding will enable the Centre to increase the number of students engaged in the world-class research programmes developed to address the major challenges in regenerative medicine.

Dean and Director appointments

Three new Deans have been appointed following a new selection process that considered both internal and external candidates for the first time.

Professor Rachel Thomson has been appointed as Dean of Aeronautical, Automotive, Chemical and Materials Engineering; Professor Alison Young (formerly of the University of Hull) is the new Dean of the School of the Arts, English and Drama; and Professor Mark Biggs (currently at the University of Adelaide in Australia) has been appointed as Dean of the School of Science.

New directors have also been appointed across professional services departments including the VC’s Office.

Former Director of Facilities Management (FM) Andrew Burgess has taken up the post of Deputy Chief Operating Officer - a new role with line management responsibility for Student Services, the Library, FM, Campus Living, the Arts Centre and Imago Ltd. David Fulford replaces Andrew as Director of FM.

Emma Leech joins Loughborough from the University of Nottingham in the new position of Director of Marketing and Advancement. Emma has responsibility for six key areas of activity – Marketing, Student Recruitment, Design and Print, Communications, Development and Alumni Relations (DARIO), and the International Office.

Acting Directors Dr Manuel Alonso (Student Services) and Sue Sargent (DARIO) have taken on permanent roles in their respective departments.

LU awarded £1.1m for doctoral training

Loughborough has been awarded more than £1.1 million as part of the Engineering and Physical Sciences Research Council (EPSRC) Doctoral Training Partnerships (DTP) programme.

Previously known as Doctoral Training Grants, DTPs are allocated each year on the basis of EPSRC research grant income. This year’s grant is the largest-ever award for Loughborough, and comes following increased activity in this area.

The programme allows universities to be flexible with the funding and support doctoral students in their own priority areas. Loughborough plans to use its funding to support: Doctoral Studentships; Industrial CASE Studentships; Vacation bursaries; and a Doctoral Prize for EPSRC-supported students.

£2m boost for Science and Enterprise Parks

The University’s Science and Enterprise Parks (USEP) will benefit from a £2 million investment announced by the Leicester and Leicestershire City Deal.

The investment will be used towards its expansion, which will help to provide a long term boost for the local economy and secure Loughborough’s future as a centre for knowledge-based high growth industry.

The regional announcement was made by the Minister of State for Cities and Constitution Greg Clark at USEP in March. The City Deal will see £16 million of Government funding invested in the region, creating nearly 1500 jobs in the Leicester and Leicestershire area.

Under the City Deal scheme, certain powers are devolved from central Government to local areas, enabling them to take responsibility for decisions that affect the region, decide how public money should be spent and create economic growth.

For more information visit www.lboro.ac.uk
Research Challenges online

A series of new webpages has been launched outlining the University’s new Research Challenges. The microsite includes information, case studies and news relating to the six Research Challenges which bring together research expertise from the University’s 10 Schools.

Find out more at www.lboro.ac.uk/research/challenges

New leaflets highlight campus biodiversity

A new series of leaflets has been produced to help promote the University’s biodiversity strategy. Six Adopt a Species leaflets featuring bees, butterflies, hoverflies, bats, wasps and wildflowers, explain how the University is encouraging biodiversity and what staff and students can do to help.

Hard copies of the leaflets are being circulated around the campus, and electronic versions can be found online (search ‘adopt a species’ on the University website).

Community Day success

The University’s Community Day for National Science and Engineering Week (NSEW) proved a great success, attracting 1,000 visitors for the second year running.

“It went really well, everyone we spoke to said it was great,” said Dr Sian Williams, Outreach Officer for the Schools of Science and Sport, Exercise and Health Sciences. “We had 886 people signed in but there was definitely more than that there.”

Dr Williams launched Community Day two years ago as part of NSEW, a UK-wide programme of events aimed at people of all ages to celebrate anything related to science.

Loughborough staged activities from Friday March 14 to Sunday March 23 and the Community Day took place in the Stewart Mason and James France buildings on Saturday March 15.

“It went really well, everyone we spoke to said it was great,” said Sian.

Paperless meeting pilot

A pilot project looking at the feasibility of paperless meetings on campus is underway. A number of University departments and services are taking part in a trial phase to understand how the IT team can best support paperless meetings and to help establish best practice.

No paper packs are produced for paperless meetings, and attendees are encouraged to not print off documents, but read and annotate them on their tablet or laptop instead.

If the trial period is successful, a proposal will be submitted to the change project team’s project management board to roll out the meeting format University-wide.

Athena SWAN submissions

Loughborough Design School (LDS) has made its first application for Athena SWAN accreditation, at the same time the University applies for renewal of its institutional Bronze Award, which it has held since 2009.

The Athena SWAN Charter recognises commitment to advancing women’s careers in science, technology, engineering, maths and medicine (STEMM) in academia.

If successful, LDS will become the University’s second School to hold an Athena SWAN Department Award, following in the footsteps of the School of Sport, Exercise and Health Sciences, which achieved Silver status in 2013.

Find out more at www.lboro.ac.uk/athena-swan

Parking permits rolled over

Starting this summer, car parking permits will be renewed automatically and permanent paper permits will be issued to display in your vehicle.

Occasional User permits will also be rolled over with credits purchased this year carried into 2014-15. Permits will be issued to display in your vehicle, renewed automatically and permanent paper permits will be issued to display in your vehicle.

Starting this summer, car parking permits will be renewed automatically and permanent paper permits will be issued to display in your vehicle.

For the latest prices and more information visit www.lboro.ac.uk/athena-swan

Eat Your Campus claims national award

A project designed to develop the University’s green spaces as a food resource for staff, students and members of the local community has won the Sustainability Project prize at this year’s Guardian University Awards.

Eat Your Campus brings together the University’s Fruit Routes venture and the Students’ Union’s Landscaping and Sustainability Team to highlight those who’ve been involved to date.

- local families, students and University staff – and it’ll like to thank all those who’ve been involved to date.”

Since Eat Your Campus began last year, 76 trees, 25 fruit bushes and 285 hedgerow ships, all sourced from local suppliers, have been planted on campus.

The project, which has also won The Higher Education Award for Sustainability, was created and designed by artist Anne-Marie Cuthane in partnership with the Sustainability Team.

To find out more about Fruit Routes/Eat Your Campus go to the online blog at fruitroutesloughborough.wordpress.com

Staff website makes sharing news easier

Unveiled earlier this year, the University’s new look staff and student homepage ensures staff and students can more easily keep up-to-date with the latest news, developments and opportunities on campus.

Featuring a regularly updated news feed, it also highlights upcoming events and clearly signposts links to resources including the noticeboards, myHR and webmail.

The new pages complement the redesigned external homepage which has been redeveloped to provide clear signposts to learning opportunities at the University, its research and enterprise activity, and sport. Its ‘responsive’ design means the page automatically adjusts its size for viewing on computers, tablets or mobile devices.

Keep up-to-date with the latest staff news at www.lboro.ac.uk/internal/news
Following the event.

Gripes and doodles, all of which were recorded by the Staff Development team and ideas on paper tablecloths, which were soon filled with ideas, positive thoughts, questions relating to technicians. Participants were encouraged to write their thoughts interesting conversations and valid points raised.

The first limited edition of You is for University was launched earlier this year by the University’s unique student-led publishing house Lamplight Press and a second edition is planned for the summer.

The collection explores university life through 50 pieces of writing that offer a unique guide to the university experience. The Student Wordsmith – launched by PhD student and Studio tenant Sophie-Louise Hyde – is an online platform and social hub for budding creatives which provides writers with the chance to have their work featured online and in print.

The initiative is supported locally by the University Library, University Mental Health Support Team and Loughborough Public Library.

A new networking forum for Technical and Professional Services has been launched. TecNet aims to create and maintain an identity for technical staff at the University and the team’s first event is scheduled for early September 2014.

Two separate sessions are planned to enable as many technicians as possible to attend whilst ensuring workshop and lab cover is maintained.

Applications are now open for the next intake in October 2014. For more information visit www.lboro.ac.uk/mba, pop along to an upcoming master class, or contact Frances Capons on mbacol@lboro.ac.uk or 01509 228842 to arrange an informal meeting with the MBA programme director.

The programme, which is available at a discounted rate for University staff, is available to study part-time to fit around work commitments.

A team of staff and students teamed up earlier this year to take part in the Royal Society for the Protection of Birds’ (RSPB) annual ‘Big Garden Birdwatch.’

At the end of January, volunteers took up observation posts the length of the 1.5 mile campus, armed with bird spotting tips from keen birdwatcher and long-serving University employee Michael Hibberd.

Over the course of the hour-long exercise, 222 birds and 32 different species were recorded, representing many of the different categories of native birds as well as some winter visitors.

The most common bird spotted was the carrion crow (58), followed by wood pigeon (38), magpie (16), blue tit (15), chaffinch (13) and long-tailed tit (10).

Among the more exotic and colourful sightings were all three native species of woodpecker – great spotted woodpecker (1), lesser spotted woodpecker (1) and the green woodpecker (3).

The event was organised by Patrick Whetланд.

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The redevelopment of Martin Hall Square gets underway this summer, creating a vibrant, fully pedestrianised space that will provide a striking entrance to the new National Centre for Sport and Exercise Medicine and space for special outdoor events, activities and informal gatherings on campus.

The main area has been designed to accommodate a marquee that can be linked to both Martin Hall and the Clyde Williams Building, providing a multi-functional, flexible space that can be used for a wide range of events, including graduation.

The new landscaped area, which includes distinctive paving, seating areas and substantial planting of trees, shrubs and flowers, will be clearly visible from Epinal Way and features bespoke artwork from Loughborough students past and present.

Work in the square will start in June and is scheduled for completion in late September, ready for the start of the new academic year.

Creative contributions
Following a public art competition last year, three pieces of artwork have been commissioned to feature within the new square.

The winners are all past or present students and their completed pieces will be unveiled at a special ceremony later this year.

Kelly Bramhald
Sport and Exercise Science student Kelly joined Loughborough in 2012. Her design, which focuses on an innovative arrangement of decorative slabs in the shape of shields, will be incorporated into a seating area within the square.

Helen Walley
Murals by Textile Innovation and Design student Helen are due to be incorporated into the floor and wall design of the new National Centre and are also being considered for screening around the square.

Ian Tricker
Sculptor Ian graduated from Fine Art last year. A current resident in the University’s Studio, Ian has designed a bespoke sculpture which will take centre stage in the square.

More information:
FM Project Manager Matthew Clarke is leading the project.
m.clarke@lboro.ac.uk
01509 228 084

Follow the Centre’s progress at @ncsemem
This year’s Enterprise Awards were the biggest yet with almost 12,500 votes determining winners across seven categories.

Launching in 2008, the Enterprise Awards celebrate the University’s academic engagement with business, public and voluntary organisations and its entrepreneurial students and graduates.

This year 25 research projects, spin-out companies and graduate enterprises reached the final shortlist, with all 10 Schools represented for the first time.

150 nominees and guests attended the event at the Loughborough University Science and Enterprise Parks.

Knowledge Transfer

Transferring knowledge to our external partners

A partnership between Prof Eran Eclinical (Computer Science) and Apical Ltd led to new technology to enhance image capture and display on smart phones, tablets, PCs and HD televisions, even in extreme viewing conditions.

Consultancy

Hiring out expertise to external organisations with time-critical projects

Prof John Mardaljevic’s (Civil and Building Engineering) daylight modelling expertise has informed new standards for natural daylight inside school buildings, and is being applied to the conservation sector through the National Trust.

Cultural Impact

Academic expertise delivering cultural impact through engagement with external partners

The Animation Academy, led by Prof Paul Wells and Andrew Chong (School of the Arts), helps British animators showcase their work.

Consultancy

Recent collaborations have been with animators including Mackinnon and Saunders (Frankenweenie, The Corpse Bride, Mars Attacks, The Fantastic Mr Fox, Bob the Builder).

Graduate Enterprise

Celebrating the success of entrepreneurial students and graduates

The Student Wordsmith is an online writing and publishing platform led by PhD student Sophie-Louise Hyde and supported by The Studio and Lamplight Press. Earlier this year, Sophie published You is for University, an anthology of student experiences.

Graduate Laurence Kemball-Cook

Read more about the winners and nominees, watch their videos, and see photos from the awards at www.lboro.ac.uk/enterprise-awards
Future Fresh

After graduating in 2011, Andy Williams soon discovered getting that important first step on the career ladder wasn’t easy with most creative jobs requiring two years’ experience.

The answer? Andy joined the Studio and set up Future Fresh – a graduate-friendly design studio that actively recruits graduates to help them accumulate that much-needed experience.

Two years on and the company now operates out of its own offices in Nottingham, employing four members of staff. A specialist in data visualisation, its clients include organisations in the environmental, logistics and social science industries.

www.futurefresh.co.uk

Suzy Shelley’s final year degree project was the platform that helped her set up her own business. After graduating in 2011 and working as a brand packaging designer, Suzy returned to Loughborough last year to join the Studio and, at the same time, start a PhD in 3D printing.

With support from the Studio, Suzy’s self-maintaining fish tank Avo is due to go into production later this year ready to hit the shelves in time for Christmas.

www.susanshelleydesign.com

Ian Tricker

Sculptor Ian Tricker realised it would be impossible to exist on arts grants alone, and if he wanted to make a career out of art he would have to think commercially. Last year, Ian joined the Studio to explore how he can commercialise his art without compromising its integrity.

Thanks to the support of the Studio, Ian won a competition to have his work on permanent display outside the University’s new National Centre for Sport and Exercise Medicine. He has already received commissions from the International Hockey Federation (FIH) for one of its World Cup trophies, and has recently been in China developing ideas with them for another outdoor sculpture.

www.iantricker.com

Tough competition

Last year alone, 57 graduates applied for just seven spaces. All applications go through a rigorous three-stage review that includes market, IP and commercial analysis and evaluates the University’s capability to effectively support the new venture.

As well as academics and experts on campus, entrepreneurs and corporate investors from industry join the panel to help decide who makes the cut.

The Studio is now recruiting its 2014 intake. Anyone who has graduated since 2012 is eligible to apply, and applications must be submitted by 12noon on Monday 14 July.

A sustainable service

A royalty agreement means Studio members pay a percentage of their sales turnover when they start trading, which long-term, means the Studio will become self-sufficient.

Studio start-ups

Three years since it first opened its doors to Loughborough’s entrepreneurial graduates, the Studio is going from strength to strength.

Launched in 2011, the Studio provides access to the resources, expertise and knowledge to help graduates develop sustainable business ventures.

Studio residents are provided with their own office space in the Design School, have access to the University’s studios, workshops and labs, and are able to draw on expertise from Loughborough’s academic departments and professional services, providing an unparalleled support network to help them get their commercial ideas off the ground.

Senior Commercialisation Fellow Megan Powell Veenwijk heads up the Studio. She said:

“We have so many ambitious graduates with great product and business ideas. The Studio helps turn those ideas into reality by giving them a unique opportunity to tap into the expertise on campus.

“We give them time to develop their ideas and bridge the gap between academic work and the commercial world. Many of them have said that without the support and direction of the Studio, they would never have gone into business or developed such a strong business.

www.futurefresh.co.uk

www.susanshelleydesign.com

www.iantricker.com

Get involved

There are several ways staff can get involved in the Studio:

Become a mentor

If you are interested in encouraging bright new talent and can commit an hour each week to help guide and support the Studio’s entrepreneurs, why not become a mentor?

A dedicated online portal makes communication easy, enabling mentors to help and follow their entrepreneur’s progress and share information of interest.

Become an expert

Experts are on hand to answer detailed questions relevant to their specialism. Commitment is varied – you may be asked to help out several times in quick succession then hear nothing for a number of weeks.

Become an investor or benefactor

There are lots of ways to financially support the Studio and its members – from start-up investment and seed funding to growth investment.

For more information on the Studio and how to get involved visit www.lboro.ac.uk/thestudio
What a waste

Every year the University produces around 2,000 tonnes of waste. In 2005/06 just 9% of this was recycled, but by last year that figure had increased to 52% thanks to a range of new policies and procedures.

An external contractor recycles an additional 25% of the University’s general waste, but much of this could be recycled on campus instead.

The University is working hard to increase its recycling rate and lower what ends up in landfill. Here’s how it’s doing it, and how staff can play their part...

REDUCE
Reducing what we use minimises both physical and financial waste, as well as helping protect the environment by using less raw resources.

How?
• Think about what you buy and use at work on a daily basis. Buy only what you need, choose items with less packaging, avoid disposable items, print less, stop unwanted junk mail, and reduce food waste by not over-ordering on buffets.
• Rather than buying new, take a look at the University’s Warp-it website for second-hand furniture, stationery and non-electrical equipment no longer needed by colleagues across the campus. Or think about listing your own unwanted items on the site to reduce the waste sent to landfill. www.warp-it.co.uk/lboro

RE-USE
There are lots of resources and initiatives in place to help us re-use unwanted items rather than committing them to landfill. Items including lab and IT equipment, furniture, stationery, books and clothes can all be reused.

How?
• Kit Catalogue lists lab and specialist equipment and resources available for loan or re-use. Find out more at http://equipment.lboro.ac.uk
• Use Warp-it to source and donate items for re-use rather than buying new. www.warp-it.co.uk/lboro
• IT equipment can’t be given away, but it can be shared with other departments if it is still in working order. Contact the sustainability team to find out how.
• There are now 10 British Heart Foundation banks located in student halls, and the walled garden, for staff and students to donate items for charity re-use.
• Books can be recycled or shared through a number of schemes including the BookCrossing Initiative which Loughborough is a part of. Leave donations with Sharon Reid at the University Library or visit www.bookcrossing.com for details. Similar initiatives include Better World Books and Book Harvest.

RECYCLE
For those items that can’t be re-used the next option is to recycle. Separating waste for recycling on site not only reduces waste and saves money, but in many cases it also provides an income stream for the University.

How?
• A wide range of recycling bins are provided in offices, kitchens and communal areas. Staff should be recycling plastics, paper, cardboard, food and drinks cans, batteries, toners and waste electrical and electronic equipment (WEEE) as standard.
• Glass bottles and jars can be deposited in one of the dedicated banks located across campus. Locations can be found on the interactive campus map under campus facilities.
• Wood and metal waste can also be collected on campus.
• In some areas, there is also provision for recycling of food waste, cooking oil, motor oil, polystyrene and laboratory glass.
• For more information on what can be recycled, and how, email waste@lboro.ac.uk

RECOVERY
Even when items can’t be re-used or recycled, it is still possible to divert waste from landfill.

How?
Waste contractor Wastecycle sorts all waste leaving campus, removing anything that could be incinerated and used to generate energy. However, energy recovery through incineration isn’t the best environmental solution, so by increasing the amount we reduce, re-use and recycle on site we can lower the waste sent for incineration. Currently around 18% of the University’s waste is sent for energy recovery.

DISPOSAL
The last resort for waste is landfill, and the only items ending up here should be those that cannot be re-used, recycled or recovered.

In Leicestershire, only six years of landfill space is left, so by reducing what is sent to landfill from both the University and home, we can help extend the life of this space.

The waste the University sends to landfill costs around £130 per tonne and this cost is increasing by around 10% each year.

Waste Management Strategy (WMS)
The University’s Waste Management Strategy outlines ways to reduce environmental impacts and costs, by minimising the amount of waste produced, segregating reusable and recyclable waste, and reducing waste to landfill.

A legal requirement
The University has a legal responsibility to adopt the waste hierarchy of Reduce, Reuse, Recycle and Recover before sending waste to landfill.

Charity partners benefit from re-use
A group of local charities are benefiting from the University’s re-use initiatives, with many receiving crockery, cutlery and other household items left behind by students, or donated following refurbishment, to share with people in need.

The Ecares Trust provides temporary supported housing to adults who would otherwise be homeless.

The Carpenters Arms is a 12-room residential rehabilitation centre for men challenged by drug and alcohol addiction.

Minnie’s Friends provides a drop-in centre to provide support services to people suffering from alcohol and drug addiction, abuse and debt problems.

John Storer House is a community centre serving Charnwood. The centre has benefited from connect furniture, kitchen equipment and computers.

The Arches Project serves the city of Nottingham, providing practical resources and support to people in need.

The Mercian Centre in Coalville is a Christian conference and retreat centre, and tea room.

To help us reduce, re-use, recycle or recover waste, please:

• Dispose of food and drink containers in appropriate bins, do not throw them into the green bin.
• Use recycling bins in offices, kitchens and communal areas.
• Use recycling bags available from the sustainability office.
• Use recycling bins in halls of residence.
• Do not mix recycling bins.
• Recycle: glass (clear), metal, plastic (clear), paper, cardboard, toners, WEEE.
• Recycle: used oil, cooking oil, motor oil, polystyrene, laboratory glass.
• Ensure all information on documents is removed before recycling.
• Ensure stationery is sent to the University second-hand shop.

Warp-it
List or find unwanted furniture, stationery and non-electrical equipment on the University’s Warp-it website www.warp-it.co.uk/lboro
A PRINCE OF RUSSIA

Professor Ruth Kinna is passionate about Prince Pyotr Alexeyevich Kropotkin, a famous Russian anarchist who lived in England during the First World War.

Professor Kinna, a historian of Ideas in the Department of Politics, History and International Relations, has spent most of her academic life researching Peter, as he is known, and has recently written an article on his response to the War and is also preparing a book-length study of his political thought.

Born in Moscow in 1842, Kropotkin was a prominent anarchist community who rejected centralised government and supported voluntary association and decentralised federation.

Impressed for his activities in 1876 he escaped to France, where he was also jailed, before ending up in England, living in Harrow, Ealing and Bromley.

In 1914, while most anarchists were against the war, Kropotkin famously backed the Allies.

Professor Kinna says she has studied Kropotkin’s writings to try and understand why he apparently compromised his principles and supported a war he had been predicting since 1902.

She said: “The rationale normally given is that he was anti-German and pro-French and a Russian nationalist, but that does not make sense.”

He is important to World War One history because he offered a perspective on the conflict which transcended nationalism, but that does not make sense.”

He was an unprecedented, shocking new experience,” said Robert, senior lecturer in International History. “It inaugurates a new age where the skies are no longer safe for ordinary civilians. Up until then the war, terrible though it was, had been, for the average citizen, a question of seeing their loved ones go off, hearing of their sufferings, as well as putting up with hardship, rationing and shortages.

“In Loughborough, the need for munitions also brought major changes, with the adoption of Loughborough Technical Institute, as the University was then, to train men and women for the munitions industry.”

The Loughborough bombing, says Robert, was one of many ripples, which travelled from Sarajevo to Vienna, the Austrian capital, through the capitals of Europe, to Whitehall.

Robert said: “A national conflict that hardly anyone in England perceived as a conflict that could bring major changes, with the adoption of the technology of industrial warfare.”

For Baden-Powell and his response to the War and is also preparing a book-length study of his political thought.

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Professor Kinna, a historian of Ideas in the Department of Politics, History and International Relations, has spent most of her academic life researching Peter, as he is known, and has recently written an article on his response to the War and is also preparing a book-length study of his political thought.

Born in Moscow in 1842, Kropotkin was a prominent anarchist community who rejected centralised government and supported voluntary association and decentralised federation.

Impressed for his activities in 1876 he escaped to France, where he was also jailed, before ending up in England, living in Harrow, Ealing and Bromley.

In 1914, while most anarchists were against the war, Kropotkin famously backed the Allies.

Professor Kinna says she has studied Kropotkin’s writings to try and understand why he apparently compromised his principles and supported a war he had been predicting since 1902.

She said: “The rationale normally given is that he was anti-German and pro-French and a Russian nationalist, but that does not make sense.”

He is important to World War One history because he offered a perspective on the conflict which transcended nationalism, but that does not make sense.”

He was an unprecedented, shocking new experience,” said Robert, senior lecturer in International History. “It inaugurates a new age where the skies are no longer safe for ordinary civilians. Up until then the war, terrible though it was, had been, for the average citizen, a question of seeing their loved ones go off, hearing of their sufferings, as well as putting up with hardship, rationing and shortages.

“In Loughborough, the need for munitions also brought major changes, with the adoption of Loughborough Technical Institute, as the University was then, to train men and women for the munitions industry.”

The Loughborough bombing, says Robert, was one of many ripples, which travelled from Sarajevo to Vienna, the Austrian capital, through the capitals of Europe, to Whitehall.

Robert said: “A national conflict that hardly anyone in England perceived as a conflict that could bring major changes, with the adoption of the technology of industrial warfare.”

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### An Englishman in Brazil

English Masters student Seth Bukett has published a book about his unique experiences as a football player in Brazil.

His book, *The Boy in Brazil: Living, loving and learning in the land of football*, charts his unique experiences throughout his career, from playing in the Mato Grosso League in Brazil to the World Cup in South Africa. His latest professional role will be as a judge in the FIFA World Cup, where he will be working with Sorriso Esporte Clube, a team that played in the Mato Grosso League in the Brazilian State Championships.

Seth is also the author of *The Boy in Brazil: Living, loving and learning in the land of football*, which chronicles his experiences as a football player in Brazil.

### Students sign professional rugby contracts

A number of Loughborough Students RFC players have signed professional contracts with clubs in the Premiership and Championship.

Premiership club Saracens has signed prop Byi Alo and scrum half Henry Taylor; forwards Christian Scotland-Willamson and Mike Daniels have signed to League competitions Worcester Warriors; winger Craig Dowsett has signed for Championship side Rotherham Titans, and will be joined in the league by back-row forward Nistair Bone at Plymouth Albion and hooker Gareth Harris at Jersey.

### Students support Riders to Cup glory

Loughborough students have played a significant role in supporting Leicester Riders to retain the British Basketball League (BBL) Cup.

In front of 9,000 people at the National Indoor Arena in Birmingham, the Riders fought back from being 11 points down with only four minutes remaining to defeat the Newcastle Eagles 72-69.

Seven current students from Loughborough University and Loughborough College were in the Riders squad of 12 that retained the trophy.

### An innovative partnership

The International Hockey Federation (FIH) has announced Loughborough as the sport's official Innovation Partner.

The FIH will look to utilise the significant expertise and resources of Loughborough University to proactively drive its strategic objectives and expand its delivery capability.

Departments involved include the Sports Development Centre; Sports Technology Institute; School of Sport, Exercise and Health Sciences; Design School; and School of Business and Economics.

### Loughborough cricket coach appointed to national role

Head coach of the Loughborough University MCCU women’s programme Sallian Briggs has been appointed to the role of England Women Development Programme Under-19 Head Coach.

Sallian, who leads a Loughborough women’s programme that boasts eight current England players as either students or alumni, replaces Jonathan Finch, who has become Women’s & Girls High Performance Manager.

Sallian says her priority in the new role is to create a surplus of talent for the England Women’s Academy, which feeds the senior England Women team.

Also in cricket, the ECB has announced Andy Flower as its Technical Director of Elite Coaching. Andy will be based at Loughborough’s National Cricket Performance Centre.

### Students selected for European Championships

Loughborough based swimmer Ellie Simmonds has been selected for the 2014 IPC Swimming European Championships in Eindhoven.

Ellie will be competing in her third European Championship and will be looking to retain her two titles in the 50m Freestyle and 200m Individual Medley.
June
7-15 June, 10am-5pm
School of the Arts
Degree Show
School of the Arts
13-17 June, 10am-5pm
Design School Degree Show
Design School
18-19 June
Twenty20 cricket
Haslegrave Cricket Pitch
25 June, 10.30am
Alumni coffee morning
Burleigh Court, £2.60
www.lboro.ac.uk/alumni
27-28 June,
9.30am-3.30pm
Undergraduate Open Day

July
1 July, 5.30pm
Public lecture – Rashik Parmar (IBM)
T003, Wolfson Building
3 July, 11am
Loughborough Sporting Club – Henley Royal Regatta
Henley-Upon-Thames, £20
loughboroughsportingclub.co.uk
23 July, 6.45pm
BRU lecture – Physical Activity and Weight Control: myths and realities
Clyde Williams Building
30 July
Alumni coffee morning
summer trip – Grimsthorpe Castle
Meet at the Link, £20
www.lboro.ac.uk/alumni

September
3 September, 6.45pm
BRU lecture – Physical Activity and the Prevention and Management of Diabetes
Clyde Williams Building
6-7 September
Soar Valley Model Railway Show
Netball Centre
wwwsvmrc.co.uk
12-14 September
Alumni Reunion Weekend
50 years and beyond
Burleigh Court, from £45
www.lboro.ac.uk/alumni
19-20 September,
9.30am-3.30pm
Undergraduate Open Day

For more events and further details see:
www.lboro.ac.uk/events

Archives
War remembered
The University has strong associations with the Great War after the workshops of Loughborough Technical Institute became an Instructional Factory for the Ministry of Munitions in January 1916.
The first trainees were all women and within a year Loughborough had become the third largest technical institute in the country training munitions workers. By the end of the war in 1918 over 2,300 workers had trained there.
Read about Loughborough academics’ war research in a special feature on pages 16 and 17.

in the NEWS...

A daily buzz
Setting regular reminders on your phone to get up and move more at work could help improve your health, Dr Lauren Sherar (SSEHS) tells the BBC following a report that says 30% of Britons don’t exercise.

Safe construction
Prof Alistair Gibb and his team in Civil and Building Engineering are leading a project to understand how safe nanoparticles used in the construction industry really are.

A bright idea?
Prof Pete Thomas from Loughborough’s Transport Safety Research Centre says hard evidence is needed about the safety of glow in the dark road markings before we should consider introducing them in the UK.

Radzi’s coming home!
University graduate and Blue Peter presenter Radzi Chinyanganya returned to Loughborough and spoke to Dr Andy Harland to discover how football equipment is evolving through the application of technology.

Dredging up a solution
In light of widespread floods earlier this year, Prof Stephen Rice from the Department of Geography warns dredging is just a short term solution; the real issue is catchment and how the landscape that drains into the rivers is managed.

The World Cup WAGs
Dr David Fletcher (SSEHS) says Roy Hodgson’s decision to allow players to choose whether their families attend this summer’s FIFA World Cup is a smart move, but warns WAGs should keep a low profile.

Work experience success
Students with learning difficulties have taken part in a pilot work experience scheme at the University that aims to help them get jobs in the future. Mark Price from Campus Living told the BBC about the positive benefits of the project for University staff as well as the students involved.