

News from The University of Surrey for Guildford residents Summer/Autumn 2015



SURREY.AC.UK

II UNIVERSITY OF SURREY

UNIOFSURREY



Student perspective Feature p11



What's on?
Arts p14



Join Surrey Sports Park
Sports p15



University means business
Business p10

Visit us this summer
Wecolme p2



Opening doors to vets of the future

Three state-of-the-art buildings for The University of Surrey's new School of Veterinary Medicine are set to open this autumn.

Located at the heart of the Manor Park site, the new School, constructed around a 'One Health – One Medicine' theme, will provide forward-thinking interdisciplinary research and teaching to improve the health of humans and animals.

The school is working with key regional partners, including the Royal Surrey County Hospital, The Animal and Plant Health Agency, The Pirbright Institute, Surrey Wildlife Trust, the Veterinary Medicines Directorate, Fitzpatrick Referrals, Liphook Equine Hospital, Westpoint Veterinary Group and Marwell Zoo.

One of only eight in the UK, the new £45m School will comprise three buildings including a main academic centre with offices, teaching spaces, lecture theatres and research laboratories, a

veterinary pathology building, and a clinical skills centre with an animal area.

Professor Noel Fitzpatrick, known as the Bionic Vet for his work in developing cutting-edge prosthetic limbs, has worked closely with the University on the development of the School of Veterinary Medicine, and is a key member of teaching staff.

He said: "I look forward to watching our students develop into a new kind of veterinary professional with a strong sense of purpose and identity, and a passion for their role in protecting animal and human health."

There will be an opportunity for the public to view the new buildings in 2016 once they are fully opened. Further information will be published closer to the time.

Guildford on the mobile map

This September, the University will officially open its 5G Innovation Centre (5GIC), one of the world's first dedicated research centres for the next generation of wireless communications.

First announced in April 2013, the concept of the 5G Innovation Centre has attracted investment of over £60 million from technology leaders such as BT, BBC, EE, Fujitsu, Huawei, Telefonica and Vodafone in addition to £11.6 million awarded by the Higher Education Funding Council for England and £5 million from EM3 Local Enterprise Partnership.

Keith Robson, Chief Operating Officer for the Surrey 5G Innovation Centre, explained: "The internet and smartphones have transformed our lives in the last decade. Now, we are beginning to see a new ecosystem of technology, known as the Internet of Things, whereby billions of devices will become connected to help us achieve everyday tasks. In the future, finding a parking space, and the use of driverless cars will be made possible through the use of data. However, before these applications can be realised, work is needed to ensure that networks can deliver reliable, fast and intelligent data services."

The 5G Innovation Centre will be of enormous significance in reinforcing Guildford's position as a world-leading technology and innovation hub.













Welcome from the Vice-Chancellor

When the University moved to Guildford from Battersea almost 50 years ago, the Surrey Advertiser welcomed our arrival to "balance the town's rapid commercial growth, help its cultural life to develop and assure its status". From such an encouraging reception, the University has thrived in Guildford as we've grown into the Top Ten University we are today.

The University has made significant investments in its growth and progress over recent years with a focus on excellence. As a result, we reached our highest ever rankings in the three main national league tables this year: ranking sixth in *The Guardian* League Table, eighth in *The Complete University* Guide and eleventh in The Times and The *Sunday Times*, and in the 2014 National Student Survey, we are eighth in the country for student satisfaction.

Our status as a leading university is enabling us to attract high calibre students from all backgrounds and nations to study one of the many degree programmes we offer in subjects ranging from engineering to the performing arts to management and law.

By bringing together the best minds in academia and industry, our research is addressing this century's pressing challenges in areas such as communications, health, energy, space science, cyber security and sustainable tourism. The infrared laser diode, voted the fifth most important scientific discovery of all time because it made CD and DVD technology possible and fast broadband, was discovered at Surrey.

More recently, our scientists developed a cost-effective and reliable urine test to detect prostate cancer which will be available in GP surgeries in 2017, and our research into affordable access to clean water and sanitation for poorer world communities was honoured in 2011 with our third Queen's Anniversary Prize for Higher Education.

Throughout our history, the University's connection with our home town has been central to our ethos. Our staff and students, many of whom live in the borough, are actively involved in the community through volunteering projects, educational programmes in local schools and exchanging advice and expertise with local businesses and charities.

We are continually working hard to strengthen our mutually beneficial and much valued links with the town and Your University is our new publication for local residents. There are many wonderful things happening at the University of Surrey. We very much hope this publication inspires you to pay us a visit soon to experience some of the exciting activities for yourself.

to visit us this summer

For those in the know, our campuses at Stag Hill and Manor Park have plenty to offer.

Lakeside Restaurant

From its lakeside location, the University's Lakeside Restaurant is staffed by students from the renowned School of Hospitality

Head Chef, John Walter, changes

Between June and November 2015 (closed August), Lakeside is offering *Your University* readers a free starter with a two or three course meal. Just quote Your *University* when you arrive.

E: lakeside@surrey.ac.uk T: 01483 68 9655 surrey.ac.uk/shtm/lakeside

On Sunday 30 August, Surrey Sports Park will welcome people from across the community as the 2015 Rugby World Cup Trophy Tour hits Guildford. Rugby fans will have the chance to get up close and personal with the coveted Webb Ellis Trophy. There will also be a range of taster sessions delivered by professional players and coaches from Surrey Storm Netball, Surrey United Basketball and Surrey Smashers Badminton, giving people of all ages and abilities the chance to play sport for free with some of the country's top stars.

For more information, visit surreysportspark.co.uk

The University's Stag Hill campus is an exciting and vibrant place to visit with scientific breakthroughs, student performances and satellites.

On Saturday 4 July, residents are invited to join a tour of the University campus so you can see for yourself all the wonderful things happening on your doorstep. Other dates include 12 September and 17 October.

Three reasons

and Tourism Management.

the menu on a monthly basis, sourcing the best local produce and giving customers a top end dining experience.

Surrey Sports Park

Stag Hill Campus

To book a place, visit surreycampustour. eventbrite.co.uk

The University and Guildford's Local Plan

Land owned by the University of Surrey has been identified by Guildford Borough Council as a potential site to build more homes for the town.

Blackwell Farm, located to the west of Surrey Sports Park and the Surrey Research Park, is being considered alongside a large number of other sites including Wisley Airfield and Gosden Hill Farm in Burpham.

Under the National Planning Policy Framework and the Planning Act, Guildford Borough Council is required to produce a Local Plan that will meet the needs of its residents over the next 16 years. This includes homes, employment land and infrastructure such as schools and roads.

The University's proposals for a new neighbourhood called Blackwell Park would include around 3,000 homes including a large number of affordable homes, a relief road to the west of Surrey Research Park, new schools and jobs, improved public transport and sustainable travel options.

Greg Melly, Vice-President for Enterprise and Growth, said: "We believe that Guildford needs more homes, schools and better infrastructure; we believe that it

The University of Surrey has

received an award for 'Best

University for Facilities' at

Awards 2015.

a nomination.

the Whatuni Student Choice

The Whatuni Student Choice

by students. This year, 20,000

reviews were counted. Out of

111 universities who met the

minimum threshold, 39 received

The University of Surrey was

award categories, including

University of The Year, Best

shortlisted for seven of the nine

University for Courses and Best

"We are delighted to receive this

University for Job Prospects.

award and see that students

Nicholls, Vice-President and

rate their experience at Surrey

very highly," said Professor Gill

Deputy Vice-Chancellor Academic

Affairs at the University of Surrey.

Awards are voted for exclusively

Surrey is first for facilities

needs them together and it needs them soon. Planning ahead for the town's future growth is even more critical in the face of intense demand and an infrastructure that is already under stress.

"The University has put a great deal of thought into how its land at Blackwell Farm might be used for the benefit of the region. For a start, some 9,000 people are already employed by the University, the Hospital and the companies based on the Surrey Research Park. We are therefore focused on creating a neighbourhood that helps people who work locally to live locally, as well as creating new jobs for existing residents."

To ensure Blackwell Park is suitable for all residents of the Borough, the University's proposals include new homes that vary in size, type, tenure and affordability.

For further information on Blackwell Park, or to keep up to date with the University's plans for a public consultation, visit surrey.ac.uk/blackwellpark

"Providing a high-quality

student experience is at the very

continuously strive to ensure that

every student gets the most out

of their time here. As part of that

commitment, we invest heavily

accommodation, £36 million into

Surrey Sports Park, with a full

refurbishment of its health and

fitness centre planned for later

this year, and £16 million on the

new Library and Learning Centre."

in the University's facilities.

This includes investment

of £130 million on student

heart of the University and we

► The Guildhal

▼ Guildford castl

Qualifications that make a difference

A qualification from the School of Health Sciences at the University of Surrey will unlock your potential and open doors to rewarding careers in healthcare, research, education and management

Our programme portfolio offers:

- » A variety of qualifications including BSc, MSc and PhD options
- » A range of subject areas including Adult, Child and Mental Health Nursing, Midwifery,
- » Placements in local NHS trusts Hampshire, Surrey and West Sussex
- » No tuition fees to pay for undergraduate programmes
- » Fantastic employment prospects
- » Flexible learning via our continuing professional development (CPD) programmes

Find out more at: surrey.ac.uk/discover/opendays











our history, the University's connection with our home town has been central to our ethos.



Professor Sir Christopher M. Snowden

Wonderful things happen here

Guildford has been home to the University of Surrey for almost fifty years. Yet despite growing up in nearby Dorking, and regardless of a permanent move to the town two years ago, I knew very little about the University on my doorstep.

Today, as Public Engagement Manager for the University, I fully appreciate all the wonderful things the University has to offer its neighbours. My role means I meet a lot of local people who are already closely involved with the University. There are residents who studied here in the Sixties, others who regularly attend our arts events, companies employing our placement students and our long-standing neighbours who have closely followed our progress over the decades. But I also meet residents who would like to know a lot more. Some of our closest neighbours have never set foot on the campus.

This newspaper has been written especially for local residents to tell you more about our University community. We hope its content will inspire you, your family and friends to find ways in which you can enjoy what we have to offer. Community engagement is more than providing information, it's about

opening dialogue. An important part of my role is meeting local representatives and key groups to understand how, together, we can build better links within our community and forge more meaningful relationships. We are already making good progress. Recent examples include meetings with local residents' associations, the circulation of an A-Z Guide to Your University, and a survey of Guildford residents. This summer, activities will include a new series of campus tours for members of the public and working with local residents to create a new edition of Welcome Home, the Students' Union guide for students living off-campus.

Any other ideas, recommendations or feedback on this publication will be gratefully received so please do email me with your thoughts: k.bailey@surrey.ac.uk





Kate Bailey ▲ Public Engagement Manager



Lakeside Restaurant ▼





Students champion local causes

Anyone who has ever volunteered or championed a cause knows that it is incredibly fulfilling. Earlier this year, undergraduate students from Surrey's Media Studies course made a film to support Guildford Cathedral's 'Make your Mark' appeal, which is raising funds for urgent repairs and development.

The ten-minute documentary, which shows the Cathedral's inspirational story and how the Appeal is helping to transform the building for people of all ages, has fostered a great deal of support amongst fellow students and the wider community.

Student participant Jade Small, said: "The Cathedral is very important

Guildford landlords The University of Surrey and the Students' Union have been

A code of conduct for

working with Guildford Borough Council on the Council's new Accreditation Scheme for private landlords and agents operating in Guildford.

The Guildford scheme aims to raise property and management standards for tenants and local residents. Landlords and agents will be given training in key areas such as property management, tenancy agreements and their responsibilities under legislation relating to the private rented sector.

Landlords and agents will only be accredited following successful completion of the training course and on agreeing to a code of conduct.

Living together: residents' help needed

The Students' Union is inviting local residents to help produce a special guide for students living off-campus.

Last October, the Union brought together representatives from Guildford residents' associations, Guildford Borough Council and Surrey Police to create Welcome Home, a handbook covering matters such as rubbish disposal and being a considerate neighbour.

To join a new focus group and help to produce the second edition of Welcome Home, email Kate Bailey

k.bailey@surrey.ac.uk



Guildford Cathedral

to students, so this was a very rewarding project to work on. The documentary was an exciting opportunity to transfer the skills from our degree into something with a real purpose – raising awareness about a vital aspect of Guildford."

Other local causes to have benefitted from films produced by Surrey's media students include music venue, The Boiler Room.

The Cathedral Appeal has just under £500,000 left to raise of its £7million target.

To watch the film, visit guildford-cathedral.org/ news/2015/make-your-markdocumentary



Free meeting rooms for local charities

Surrey Technology Centre, based at Surrey Research Park, is offering registered local charities free use of its rooms for meetings.

Rooms can be booked on weekdays from 5:30pm to 9pm and between 10am and 4pm on Saturdays and Sundays.

The Centre's two seminar rooms can seat up to 40 people and are equipped with whiteboards, flipcharts and overhead projectors. Free parking is available on site

For more information, contact Kate Bailey

k.bailey@surrey.ac.uk

The University in numbers

lst

In the UK for graduate employability compared with all chartered universities in England (The Higher Education Statistics Agency)

In the UK for University Facilities at the Whatuni Student Choice Awards 2015

Ist

2nd In the UK for good sports facilities (Times Higher Student Experience

Survey)

In the UK for Student Satisfaction (The Times/Sunday Times Good University Guide 2015)

The University's position in The Guardian league table 2015

8th

The University's position in The Complete University Guide 2016

10,600

The number of jobs in Guildford directly or indirectly supported by the University and the Research Park

14,100

The total number of our students (c12,200 are full-time and c10,000 of these are based in Guildford)

100,000

The number of degrees awarded by the University of Surrey and its associated institutions since 1966

1 million

The number of visits to Surrey Sports Park every year

£65.8 million

The estimated annual sum of money spent by our students in the town

£1.5 billion

The value added to the UK economy annually (GVA) by the University and its Research Park

Use the crowd to fund your project

The University is supporting a new venture to help community groups, businesses and individuals across Surrey raise funds for worthy projects.

Crowdfund Surrey is a simple way to ask a large number of people to pledge a small amount of money for an event or cause. Crowdfunding uses the internet to talk to thousands of potential funders who can view each project through the website.

The Crowdfund Surrey platform has raised over £130,000 for projects as diverse as a community farm and a cancer support network.

Surrey Business School has helped launch the University's crowdfunding site for campus activities and will be offering its expertise to the community.

Jim Sears, Senior Tutor in Entrepreneurship and Innovation at Surrey Business School, said: "We have a wealth of experience in enterprise and innovation and we are keen to work with groups to help build their organisation and ideas. Look out for details on our crowdfunding workshops during the year."

To find out more about some of the projects, visit surrey.ac.uk/surreycrowd



Remembering

As the University approaches its 50th year in

Guildford, we are celebrating the foundations

Battersea

on which it is built.

[0] Battersea Polytechnic 2. Main Building 3. Students in the Tate Library

Everyone was

energised by

the prospect

of creating

institution

up there on

Margaret Westwood

Battersea alumni and

Guildford resident

the hill.

a new

SURREY.AC.UK

Since it was founded as Battersea Polytechnic in 1891, more than 100,000 graduates have passed through the doors of the University of Surrey and its associated institutions. To celebrate this legacy we have launched a new project, **Remembering Battersea:** Help us build our history, which is being supported through a £10,000 grant from the Heritage Lottery Fund.

Our Battersea graduates are being asked to donate personal artefacts which capture their student days, take part in an oral

department. We plan to share our history with Guildford residents at a special exhibition to mark our 50 years in the town next year. This will be one of many events and activities to celebrate the granting

history project, which will

involve recording their

memories, and volunteer

in the University's archives

of our Charter by HM The Queen which formally established the University of Surrey at its new home on Stag Hill in September 1966.

For further information on Surrey's history, visit surrey.ac.uk/Battersea







From old to new

Malcolm Johnson left Battersea in 1968 to take up his industry placement in Germany and returned to a completely new university for his final year.

He recalls: "London in the Swinging Sixties was the best place in the world! However, when I moved to Guildford, I really experienced university campus life for the first time – I was living, studying and socialising all in the same place.

"I remember that first year really well as the University was still a building site and there was a lot of mud, but, despite that, I was impressed with what I thought was 'luxurious' student accommodation which was definitely a step-up from my London digs."

For Malcolm, who gained a degree in Materials Technology and an MPhil, his move to the new University led him to make his family home in the Guildford area, where he still lives 45 years later.





Margaret Westwood Battersea alumni and Guildford resident

The 'Honey' University

Margaret Westwood has lived in Guildford for 44 years. She joined Battersea in 1962 as an economics lecturer and moved to the University when it opened its new campus.

She remembers the excitement at the planned development, even though a few members of the London-based support staff wondered if Guildford was at the end of the Northern line!

She said: "Everyone was energised by the prospect of creating a new institution up there on the hill. We had been so cramped in our tiny little spaces at Battersea that to go to a brand new site with a room to yourself was heaven on earth."

She recalls how impressed she was with the colour of the bricks used in the building work. Many dubbed the new institution 'the Honey University' because of the unusual yellow hue.

"We saw the yellow bricks piled up on the grass outside the cathedral, and, in the sunshine, it was uplifting to see," she said. "Honey was the technical term for the colour and it changed my view of the development – I had thought it was going to look like a lot of red cubes all over the place, but the honey colour brick climbing up a green hill looked lovely."





SURREY.AC.UK

Science and Innovation

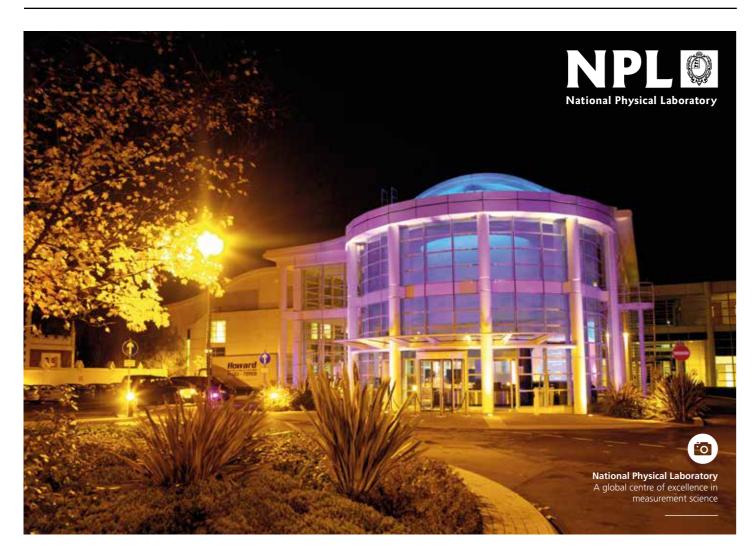


Innovation and exploration

The University of Surrey's industrial partnerships ensure our academics are at the heart of shaping future technologies.

Home to award-winning departments and globallyleading research centres, our experienced scientists and researchers are changing the world as we know it through research into areas such as electronics, communications, physics, health, medicine and space science.

In this article, we take a look at some recent examples of ground breaking research coming out of the University.



Surrey partners with the National Physical Laboratory

The University of Surrey along with the University of Strathclyde, has entered into a partnership with the Department for Business, Innovation & Skills (BIS) to set a new strategic direction for the world-renowned National Physical Laboratory (NPL), a global centre of excellence in measurement science.

NPL is the UK's lead National Measurement Institute and has developed and maintained the nation's primary measurement standards for more than a century. New discoveries in science, the manufacture of complex products, the safe operation of equipment and the treatment of medical conditions are just a few of the areas which are totally dependent on the science of measurement. In today's society there is very little that does not in some way or other have some reliance on measurement science and NPL.

NPL's measurements help to save lives, protect the environment and enable

citizens to feel safe and secure as well as supporting international trade, companies and innovation.

An important focus of the partnership will be the establishment of a new Postgraduate Institute which will train high-calibre PhD students and provide a pipeline of professionals skilled in the area of measurement science.

The University of Surrey has for many years worked closely with NPL and shares its enthusiasm for developing science for the benefit of society. The partnership brings with it the ability to accelerate that contribution and extend the University's own science interests.



Did you know?

The University is one of a select few to have won the prestigious Queen's Anniversary Prize for Higher Education three times.



Did you know?

The University owns a purposebuilt centre, Surrey Clinical Research Centre (SCRC), which conducts research into areas such as oncology, immunology and vaccine development.

Transforming cancer care

Chemotherapy is a very effective cancer treatment that has helped save millions of lives, but the side effects can be severe.

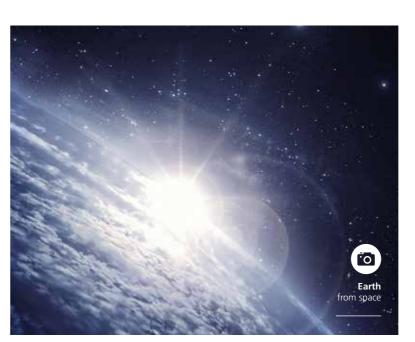
The University of Surrey is leading a pioneering project that could transform cancer care – and significantly reduce healthcare costs – by enabling clinicians to remotely monitor patients undergoing chemotherapy treatment, via a mobile phone.

The eSMART (Electronic Sympton Management using Advanced Sympton Management System Remote Technology) project involves giving patients with breast, bowel and haematological cancers a phone with an applike programme that helps them to identify and record their chemotherapy symptons daily. This information is sent securely to a computer and triggers an alert to doctors or nurses if the patient requires assistance. The phone also offers patients real-time information and advice on how to manage their symptons at home.

Researchers, led by Professor Nora Kearney, Professor of Cancer Care and Head of the School of Health Sciences, believe the system will reduce the side-effects of chemotherapy and help to identify and treat lifethreatening side effects much guicker than current care systems.

Professor Kearney said: "Over three million people are diagnosed with cancer each year in Europe and it is likely that this number will increase by at least 65 per cent over the next 20 years

"eSMART will give patients continual support both during and after chemotherapy, while allowing them to remain in the comfort of their own homes. It will revolutionise the way our healthcare system supports people with cancer."



Cleaning up space

Researchers at Surrey Space Centre have been building new technologies to aid spacecraft repair and disposal of radioactive waste.

As the Head of the Surrey Technology for Autonomous systems and Robotics (STAR) Lab within the Surrey Space Centre, Professor Yang Gao and her team are working on a four-year project called 'Reconfigurable Autonomy'.

"Repairing space vehicles and sorting out space debris is challenging, dangerous and costs a lot when you employ humans to do the work," Professor Gao said.

"This is why the space industry demands robotic solutions to do this instead. We are creating intelligent robotic systems to inspect, monitor and identify when, spacecraft need repairing. These systems will also have the potential to support astronauts on space missions, and to deal with space debris."

The STAR Lab is also working with Chinese scientists to discover more about the moon's surface, extracting data from relevant technologies.



How diet can reduce the risk of dementia



Food for thought

Research reveals it may be possible to protect the health of your brain through eating well and following a few simple guidelines.

Professor Margaret Rayman has worked with former Surrey students Katie Sharpe and Vanessa Ridland (registered dieticians) and health writer and nutritionist, Patsy Westcott, to uncover the science behind food and nutrients most likely to keep dementia at bay.

"I have personally seen the devastating effect that dementia can have on people's lives," said Professor Rayman. "With nearly 36 million sufferers worldwide and 7.6 million new cases of dementia every year, there's an urgent need for prevention.

"I think there's a lack of awareness that people can potentially reduce their own risk of developing the condition by making some relatively simple dietary and lifestyle changes."

Together, Professor Rayman and her team of experts have co-authored an evidence based cookbook using ingredients that are thought to reduce the risk of the disease. Healthy eating to reduce the risk of dementia covers:

- » Why a healthy dietary pattern and certain foods or nutrients can reduce the onset of dementia e.g. a Mediterranean-style diet, fish, olive oil, citrus fruit, berries, pistachio nuts, beetroot, other fruits and vegetables, red wine and grape products, cocoa/ high-flavanol chocolate, vitamins B, C and E, monounsaturated fatty acids and long-chain omega-3 fatty acids
- » How the best available evidence suggests that a healthy diet is more beneficial than supplements
- » Why non-nutrient compounds (e.g. polyphenols), such as those that give foods their colour, taste, texture and aroma, are also important to brain
- » How the synergy between different foods results in the whole diet being greater than the sum of its parts.

Healthy Eating to Reduce the Risk of Dementia by Margaret Rayman, Katie Sharpe, Vanessa Ridland and Patsy Westcott is published by Kyle Books.

Prostate cancer test moves from Surrey labs to a final clinical trial

A pioneering urine test that could herald new ways of diagnosing prostate and bladder cancers could be available to doctors worldwide by as early as 2017.

The University of Surrey has signed licence deals with Randox Laboratories (UK) and Zeus Scientific (USA), both international medical diagnostics companies, to develop and market the groundbreaking new test that detects prostate and bladder cancers and offers a more reliable way of discovering these cancers earlier using a simple urine test.

Following the successful completion of five small-scale clinical trials in the UK and USA, the final study in prostate cancer, which will be the basis for launching the test into NHS clinics, will begin shortly.

The test looks for EN2 which is secreted by cancer cells into urine, where it can be detected in a small urine sample. The final, and hopefully definitive trial, will involve 500 men with symptoms that may indicate prostate problems who will be referred by their GP to a hospital Consultant Urologist. This trial will form the basis of a submission to the government regulators for permission to make the test generally available for the diagnosis of prostate cancer. The trial may also tell us whether the cancer is large and aggressive and therefore needs treatment immediately, or whether it is small and slow growing and may be suitable for monitoring rather than treatment. Partnering with Randox Laboratories in the UK has obvious advantages of moving the EN2 test swiftly to GP and hospital clinics in the NHS once this trial has been completed.

Hardev Pandha, Professor of Medical Oncology, is part of the team at the University of Surrey working on the project, with Professor Richard Morgan, now at the Cancer Therapeutics Institute at the University of Bradford. He said: "We are making good progress with Randox on developing the final version of the test and the 500 patient trial will commence in May. This trial will be led by the Royal Surrey County Hospital and involves our key partner hospitals in our cancer network. We hope to complete the study by the end of this year."

The research that led to the development of the test was jointly funded by the University and the Surrey-based charity The Prostate Project.

Your UNIVERSITY



Living and working in Guildford

As well as working at the University, many of our staff live in the local area. We caught up with some of them to find out why they decided to live and work in Guildford.











Professor Steve Schneider Director of the University of ey's Centre for Cyber Security

Jane Ogden, Professor in Health Psychology at the University, has lived in Guildford for ten years. Her two children both attend Guildford County School.

"Guildford is a fantastic place to live for so many reasons. It has great state schools, it's within minutes of the countryside for walks and stately homes, the town is full of shops, cafés and restaurants and there is a lively theatre and music scene for nights out. I moved here when my children were small and I have made friends through work and the school playground and by joining a choir. It's great being able to recognise people wherever you go. Most importantly, Guildford has a strong sense of community which makes it easy to feel as if you belong."

Rotimi Akinsete, Director of Wellbeing at the University, moved to Guildford with his wife and daughter last year, having previously lived in London.

"Being just around the corner from Stoke Park is great, especially when it comes to fireworks night. I enjoy a kick about with a local five-aside team at the Spectrum and regularly go to the Sports Park, dragging along visiting family members on a regular basis! It's great being able to bike to work along the cycle ways and I especially like to take in the tree carvings alongside the River Wey. The Cathedral has also been a revelation – it has offered my family a lovely place for meditative prayer and we have been pleasantly surprised by some of the art exhibitions that they have put on."

Professor Steve Schneider, Director of the University of Surrey's Centre for Cyber Security, has lived and worked in Guildford for eleven years.

"I like being able to cycle or walk to work.
Cycling is certainly the quickest way to get
around the centre of Guildford in rush hour. I
like the strong community feel, it's a friendly
town and there's always something going on.
I've recently discovered Guildford Park Run
at Stoke Park and I'm aiming to participate
regularly. I'm also a Governor at my two
daughters' secondary school, Guildford County
School, which is very interesting and varied
– there are plenty of challenges in school
education at the moment!"

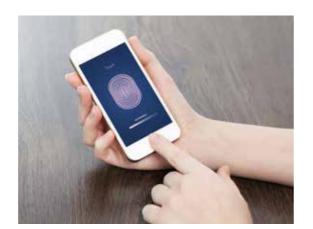
Don't pay for free internet with your privacy

Whether on the bus or at a coffee shop, accessing mobile internet out and about is now as popular as going online at home or in the office. Professor Alan Woodward of the University's Department of Computing offers tips to stay safe online when on the go.

- When using your device in a public place you may be tempted to use free WiFi that is not secured. This means that the information passing over the connection might not be properly encrypted making it much easier for hackers to access your data than when using a secured, private connection
- » Unless you are using a secure web page, do not use free WiFi to do high risk activities such as online banking or checking private email. You could be sending your private info straight to a hacker
- » Wherever possible, use well-known hotspot providers such as BT OpenZone or T-Mobile. If you are unsure, don't log on
- » Business people wishing to access their corporate network should use a secure, encrypted Virtual Private Network (VPN). You could be liable for losses resulting from data passed over unsecured public networks

- Ensure you have effective and updated antivirus/antispyware software and firewall running before you use public WiFi
- » Be aware of who is around you and may be watching what you are doing online. Consider using a privacy filter which effectively blocks the view of your screen from people sitting either side of you
- » Turn off your WiFi when out of range of the networks you usually connect to. If you don't, you can still be transmitting information that could be used to track, or worse, connect a fake access point to your phone pretending to be one of the known networks. Your email or anything else passing over the connection is a potentially hackable target









Professor Alan Woodward is a Visiting Professor at the University's Department of Computing. He is a Fellow of the British Computer Society, Institute of Physics and Royal Statistical Society. Alan's specialisms lie in cybersecurity, covert communications and forensic computing and he is currently an Advisor to Europol, the European Union's law enforcement agency and has advised Government for many years.

Lifestyle 🖰



Come on a campus tree tour

The University's Annual Trees Walk in partnership with Guildford Borough Council's summer festival, Walkfest, will take place from 1pm on Wednesday 22 July.

Led by Simon Smith, Assistant Horticultural and Landscape Manager for the University, residents will be introduced to the campus' many specimen trees.

Simon said: "The Annual Tree Walk is a popular and longstanding tradition here at the University. Residents who come along can expect to learn more about the campus' tree collection of over 300 different species."

To book a place on the Annual Trees Walk, call Simon Smith on **01483 683 283** or email **s.j.smith@surrey.ac.uk**







TO

The late Gordon Hartma

A passion for trees

The late Gordon Hartman, a lecturer of biochemistry from 1965 to 2001, started the University of Surrey's Tree Club. Gordon's passion for trees was the inspiration behind the remarkable collection that now graces the University's main campus. He is quoted as saying:

"I thought the grounds had considerable potential for a good collection of trees which everyone, whether staff, students, or passers-by, would enjoy and also learn from. We developed a structured plan which aimed to provide a wide range of species, concentrating particularly on trees – such as alder, ash and walnut – suited to the London clay of the site."

He added: "I was always on the lookout for interesting and unusual trees and, when one became available at a nursery, I would try to find an association with one of my colleagues and persuade them to buy it for the University."

For the last 20 years, the University's grounds have been maintained by Nigel Hodge and his dedicated team of 16 ground staff.

Surrey students bridge the generational gap

Students from the University of Surrey are helping to bridge the gap between Guildford's older and younger generations.

Dance and Music students, Alice Walker, Emma Legg and Amy Hunter, support Guildford's monthly tea dance, *Remember When*, started by local resident, Sheila Ashe.

The tea dance provides a social activity for elderly people, helping to tackle loneliness, physical deterioration and the early stages of diseases such as Parkinson's and Alzheimer's.

Sheila Ashe said: "Our student volunteers have made a real difference. Their support includes starting a Facebook event page, recruiting their friends to distribute flyers and help on the day. Each has brought their own gift and abilities and I really appreciate their support."

Other student initiatives to bring together the town's younger and older generations include a jazz concert at the Park Barn Community centre, campus tours and a community visit arranged by the University's Paramedic Society.

Remember When takes place every third Thursday from 2.30-4.30pm at the United Reformed Church Hall. For more information, contact Sheila Ashe on 01483 538 515.



Guildford Stargazers: Jupiter calling

Earlier this year, the University unveiled its new teaching and outreach telescope, enabling student astronomers to observe the likes of Jupiter and its moons, the Andromeda galaxy and the Orion Nebula.

Guildford residents are invited to take part in regular stargazing evenings on the University's Stag Hill campus. The sessions are open to all and feature interactive presentations from Astrophysics experts.

Professor Justin Read of the Astrophysics group at the University, said: "These sessions are a fantastic opportunity for stargazers of all levels to come and experience the night sky and understand more about our work here in Surrey on dark matter, galaxy formation and cosmology."

For more information, visit surrey.ac.uk/physics

Learn a new language

Fancy learning a new language for business or leisure or keen to brush up on one you have learnt before? Eight languages at a variety of levels are on offer through the University of Surrey's School of English and Languages. The list includes Mandarin Chinese, English as a foreign language, French, German, Italian, Portuguese, Russian and Spanish.

Taught by experienced tutors who are native or near-native speakers, people attending the evening classes also benefit from access to the Library and its Language Study Area where they can watch world television, DVDs, read international magazines and use interactive programmes to practise their language.

Surrey is now ranked among the UK's elite Universities for modern languages and linguistics according to *The Guardian* University League Table 2015. The University takes third place after Cambridge (first) and Oxford (second).

The next courses will begin in October. For more information, visit surrey.ac.uk/englishandlanguages

11

SURREY.AC.UK



Dr Malcolm Parry, Director of Surrey Research Park, reflects on 30 years of local enterprise

This summer marks the 30th anniversary of Surrey Research Park, the University of Surrey's 70-acre site located behind the Royal Surrey County Hospital.

centre has played a part in the

journeys of more than 40 per

cent of the companies that now

occupy the Park's larger buildings.

Start-up technology businesses on

the Park also represent a critical

group of players in the evolving

With help from the Department

for Business, Innovation & Skills

(BIS), STC now houses the Surrey

Incubation Programme and the

Surrey 100 Angel Club. These

initiatives have contributed to

most successful parks in north

Surrey Research Park has helped

to raise the University of Surrey's

Together with its Research Park, the

University boosts the UK economy

indirectly supports around 10,600

jobs in Guildford. The Park has also

generated more than £92m of funds

for the University, which have been

reinvested in scholarship.

Over the years, the University

and its Research Park have

invested significantly in the

Guildford. In 2013, a team of

engineers from the University

Egerton Road. The University

also contributed £2m to help

fund the junction's construction.

A3 underpass next to Tesco, and

Other investments include the

£10m spent on the cross-town

bus network, new cycle routes

and other travel plan initiatives.

where Gill Avenue meets

designed a new junction outside

the Royal Surrey County Hospital,

transport infrastructure in west

by £1.5 billion a year and directly or

profile as an institution that

is in touch with the economy.

the Park's reputation as one of the

innovation scene.

west Europe.

Over the last three decades, the park has been home to more than 500 companies and today contributes an annual sum of £600m to the UK economy.





The University's early vision for the park was heavily influenced by the arrival of Personal Computers (PCs), which liberated technology-minded entrepreneurs from needing expensive, mainframe computers to earn a living. The adoption of PCs in the Seventies and Eighties consequently shaped the planning of the Park's office space, a model that is still relevant today with the development of the internet and digital technologies.

Since the first brick was laid in 1984, the Park has helped to create more than 7,000 technology jobs in Guildford. It is also home to an important European cluster of computer games companies that have embraced the legacies of the sector's early players, who were amongst the Park's first tenants.

Business Incubation was an important and pioneering concept for the Park, leading to the opening of Surrey Technology Centre (STC) in 1985. Providing space for small technology companies (research, development and design), the

Having a top ten university

surreyconferences.co.uk





The University is offering *Your* University readers a two for one deal on all meeting rooms booked in June and July 2015. The rooms can seat from 10 to 418. For further information, visit surreyconferences.co.uk

Surrey Business School funds scholarship programme

Talented business leaders have the chance to compete for a partially-funded Master of Business Administration (MBA) qualification as part of Surrey Business School's Scholarship programme. The initiative, which will see Surrey Business School fund up to 50 per cent of the fees – or up to £11,750 – is suitable for professionals looking to develop the knowledge and skills needed to fast-track their business careers.

Bill Payne, President of the School of Business Management, said: "An MBA should deliver more than modules, lessons and an opportunity to meet other professionals. MBAs should also deliver a range of added benefits such as lifelong networks, career mentors and the kind of support that can shape the future. At

Surrey we refer to our MBA as 'the Connected MBA' for this reason. "Sarah Yarwood-Lovett, Principal Ecological Consultant at The Ecology Consultancy, won a place on last year's scholarship programme. She undertook an MBA to supplement her specialist knowledge with wider business skills. She said: "The qualification offered me an ideal balance of modules and an impressive network of mentors to offer support. The applied approach of the course benefited my company as well as my own development and I would recommend it to anyone."

For more information, contact Siobhan Neveling on 01483 689 186 or email s.neveling@surrey.ac.uk or visit surrey.ac.uk/mba

Surrey 100 raises £30 million

Over £30m has been invested in start-up companies through the University of Surrey's 100 Club, the South East's leading Angel Investment Network. The Surrey 100 team provides coaching to early-stage businesses seeking funding and does not charge any fees or take a share of any investment its companies achieve, making it almost unique amongst Angel networks.

The aim of the Club is to connect entrepreneurs and start-up ventures with investors by facilitating access to funding. It carefully selects a crop of businesses from an extensive range of sectors, showcasing those ventures that are ready for investment at the Club evenings.

A place to do business

on your doorstep means having access to a wide range of modern and professional facilities for conferences, meetings and entertainment. At Surrey, we can offer you stunning lakeside grounds, lecture halls that seat over 400 and marquees that can cater for up to 1,500. Our facilities include state-of-the-art audio-visual equipment and technical support, five catering venues, residential accommodation during the summer student holidays and free Wi-Fi and parking

For further information on our venues, services and competitive rates, visit

Two for one



A student perspective



traditional community setting. We asked some of our students about living in Guildford.





The University of Surrey has around 14,100 students studying a range of part-time and full-time programmes. Our international

students have joined us from over 120 countries, making us one of the most culturally diverse universities in the UK. 51 per cent

of students who require accommodation here in Guildford live in University halls of residence which are most popular with

providing accommodation on campus. Many students in their second year of study choose to live off-campus within a more

first year students and international students. This puts the University in the top five per cent of universities in the country for

Ann-Marie Msichili, 22, from Zambia, is studying an undergraduate degree in Criminology and Sociology.

"The last three and a half years in Guildford have been by far the best years of my life. Apart from the great education and university experience, I love the community feel and the environment of Guildford. I enjoy the expanse of countryside we have access to which is ideal for walks both in the summer and winter time. The historic and cultural background of the town gives it character and charm from the quaint coffee shops in hidden alleyways to the well preserved buildings such as the cathedral and the castle. In April, I was part of a team supported by the Family Church that helped members of the Guildford community with gardening and spring cleaning. It was lovely to help people within their communities in a very personal way and get to know them individually. I definitely feel at home in Guildford and would happily settle down here in the near future."

Phillimon Seruwo, 22, from London, is an undergraduate final year business studies student and Student Ambassador. He has also been the Students' Union Ethics and Environment Officer for the last year.

"Guildford! What an experience it's been. Moving to the university campus from London three years ago certainly brought a sense of adventure and responsibility. Leaving behind the comforts of home was a challenge but I'm glad to say the welcome was a happy and memorable one thanks to my fellow students and the town's existing residents. Guildford will always be close to my heart. From organising events like the Sports Relief Mile, handing out free coffees to commuters and laying the Students' Union wreath to mark the centenary of the First World War, it's been fantastic to feel a part of this wonderful community. Guildford has something unique this small town has gone on to produce world leaders and shapers and I believe I can one day be one of them. Thank you Guildford!"

Katy Sawyer, 22, from Essex is studying for an undergraduate degree in Law. Katy will take up a new post next month as the Vice-President Community in the Students' Union.

"Studying in Guildford has given me the chance to get involved in so many activities. During my placement year, I worked here in the town at the National Centre for Domestic Violence, meeting local people and helping to make a difference to the lives of others. I have also enjoyed volunteering in the community – from being a receptionist at the Citizens Advice Bureau and an Olympic Torch Relay Marshal, to organising projects in the community. Through my involvement with the Students' Union Volunteering Society, I have worked with some incredibly passionate people – helping them to organise events at local schools, planting days, and performances at community centres. It has been brilliant to feel included as part of the community and I have truly loved living here. Students do so much for the community and it has been fantastic to meet local people who appreciate their efforts."

The last three and a half years in Guildford have been by far the best years of my life.



Anne-Marie Msichili Surrey student



Open Days

Increasingly, more and more University students are making the decision to study locally and commute from their family home Some simply prefer to stay closer to home while others make the decision based on family responsibilities or financial pressures.

Prospective students and their families can discover more about what it means to be a Surrey student by attending our Open Days on Friday 3 and Saturday 4 July, Saturday 12 September and Saturday 17 October.

Visitors can attend subject talks and lectures and join a guided campus tour.

For more information and to register, visit surrey.ac.uk/opendays

Arts 🕮

13

12

Arts

Music Theatre Dance





At Surrey, we're fascinated by theatre. We research it, teach it, put on shows and discuss its many changing forms.

The Department of Theatre and Dance is a thriving centre for performing arts including Theatre Studies and Dance at Postgraduate and Undergraduate level. The department offers a host of courses at the flagship drama conservatoire (now part of the University) the Guildford School of Acting. The Department is home to the Ivy Arts Centre, a multi-purpose performance space featuring a stateof-the-art theatre, studio spaces and bar area. The Ivy hosts around 100 events every year including student performances, visiting artists and companies. GSA performances also take place in London theatres as well as at the Yvonne Arnaud, the Mill and the Electric Theatre in Guildford Town Centre.

Events coming up this summer include musical theatre shows, drama productions, visiting dance and theatre companies, film screenings and more. The autumn will see a new season of productions.

GSA also provides opportunities for young people locally to learn their craft and take part in a range of classes and courses at the GSA Summer and Easter schools. Saturday School, and other courses tailored to young people considering a career in theatre.

The Department of Music & Media and the Department of Theatre & Dance are part of the University's School of Arts, which is also home to the Lewis Elton Gallery

– an exhibition space on campus featuring student work, pottery and painting classes, staff research activities, visiting exhibitions and installations.

The School of Arts also manages the University's art collection including the many sculptures on

For information on events and activities coordinated by The School of Arts visit surrey.ac.uk/arts







School of Arts,

ARTS Feeling creative?



Working on a novel? The Creative Writers' Group could be for you. Whether you're writing flash fiction or a long-term project, such as a memoir, the monthly meetings provide a chance to share work with others and receive helpful feedback, or get ideas off the ground. The group meets on Tuesday lunchtimes between 1-2pm, usually the third Tuesday of the month.

Feed your soul and bring your lunch to our monthly poetry group. Read published poems in a relaxed and riendly group. No knowledge or experience of poetry is necessary. The group meets on the last Tuesday of every month from 1-2pm.

If reading books is your passion, join our book circle. The friendly bunch

meets every third Monday evening of the month at Wates House. During the meeting, a member will lead discussions on a chosen book.

If literature is not for you, try the Motivation by Music Gospel Choir, which meets every Wednesday evening from 5.45–7pm at the Guildford School of Acting. Printed lyrics and audio recordings of songs will be provided and your first session will be free.

The University's School of Arts also offers mixed ability, ten-week evening courses in Pottery. The courses are suitable for both complete beginners and more advanced students (18 years and over). Ten week, mixed ability courses in painting and drawing are also on offer and run three times

Evening Language classes	Language Department	eveninglanguagecourses@surrey.ac.uk
Creative Writing Group	Penny Rance	p.rance@surrey.ac.uk
Poetry Reading Group	Kate Brady	a.brady@surrey.a.uk
Book Circle	Jo Baker	jo.baker@surrey.ac.uk
Choir	Emily Bollon	emily@motivationbymusic.com
Pottery and Drawing	The School of Arts	arts@surrey.ac.uk









SURREY.AC.UK













Sculpture culture

The University's Annual Architecture and Sculpture Walk will take place from 10am until noon on Sunday 12 July. Led by Patricia Grayburn MBE, Arts Administrator, and Professor Stephen Baker, Development Director of Surrey Research Park, visitors can expect to see the following pieces:

1. The Geodesic Dome

2. Alan Turing

7. Knife Birds

3. Acrobat

The Geodesic Dome, presented to the University in 1982 to mark the Space Structures Conference, is based on the original construction by Buckminster Fuller

2. Alan Turing

A statue of Alan Turing by John W. Mills PPRBS, ARCA, unveiled by HRH The Earl of Wessex on 28 October 2004. Alan Turing, who is considered to be the 'Father of Computing', spent some of his life in Ennismore Avenue, Guildford

3. Acrobat

Natalie Staniforth's figure of an acrobat, suspended from the ceiling of the Austin Pearce building. Staniforth trained at Wimbledon College of Art and used to live in Guildford

4. Thinking Of My Future Thinking Of My Future was created by Zimbabwean sculptor Christopher Chipfuya, Art Conservator at the National Gallery of Harare. The piece was donated by the daughters of Sir David Orr, a former member of Council

5. The Surrey Stag

A five metre high stainless steel stag by Allan Sly FRBS, who was also the sculptor for The Surrey Scholar in Guildford High Street. The Surrey Stag is Sly's stylised interpretation of the University's crest

6. All The Gang Are Here Three bronze wolves by sculptor

Carol Orwin SWA who lives in Guildford 7. Knife Birds Knife Birds, a bronze sculpture by

inspired by African tribal knives in

Bridget McCrum FRBS who was

the British Museum

8. Spine Spine by Diane Maclean FRBS, situated by the lake, was highly commended in the Guildford Heritage Awards 2005. The sculpture was made as a memorial to her father, a surgeon, and is constructed

To book a place on the tour, call Jo Baker on **01483 686 641** or email jo.baker@surrey.ac.uk

of stainless steel which changes

colour according to the light



University strikes a chord in Guildford

Mugenkyo Taiko Drummers

Music has been central to the life of Surrey since the University opened on the site.

The Department of Music and Media is housed in the Performing Arts Technology Studios. Students can study Music and related programmes at undergraduate and postgraduate level including Creative Music Technologies, Digital Media Arts and the flagship Tonmeister course for which Surrey is known all over the world ('Tonmeister' describes a person who is a sound master – a literal translation of the German word). Creative practice, performance, composition, as well as musicology, provide students with a breadth of knowledge and Surrey musicians are at the forefront of research activity in these areas. New music is

a prominent feature of the programme and many students go on to make successful careers as composers in a range of genres whilst other graduates enjoy careers as performers, teachers and sound technicians.

The Department is central to the organisation of the biennial **Guildford International Music** Festival, now in its 13th year, and also promotes a range of other events including Guildford Guit Weekend coordinated by the International Guitar Research Centre, hosted at Surrey. Amongst the events coming up this summer are a number of competitions and awards.

For further information, visit surrey.ac.uk/arts

15

Welcome from Surrey Sports Park

What's on The University of Surrey and Surrey Sports Park offer an extensive

programme of events for members of the public. From the very best of performing arts productions, music concerts, sports events, exhibitions and lectures, there is a huge range available.

We have picked just a handful of the best public events taking place at the University in the next few weeks.

To subscribe to regular email updates about news and events at the University, visit

surrey.ac.uk/tellmemore



Weekly Lunchtime Music Recitals – 3 June, 10 June, 17 June, 30 June, 18 July

Surrey's weekly lunchtime recitals see our talented student musicians perform a range of instruments and styles from Bach to Hendrix. Programmes are usually available the day before. If you would like a copy please email arts@surrey.ac.uk Venue: PATS Studio 1, Stag Hill Campus, Guildford

Bloodlines – 30 June at 6pm

Bloodlines is a unique work in the form of an augmented lecture – part medical lecture, part dance and music performance. This project was inspired by its maker's personal experience of Acute Lymphoblastic Leukaemia which the composer Dr Milton Mermikides, Lecturer in Music, developed in 2004. His sister, Alex Mermikides, who donated bone marrow to Milton, is directing the performance.

Tickets: £6 (£4 concessions)

Venue: Ivy Arts Centre, Stag Hill Campus, Guildford

Tre Artisti Toscani – 14 July – 27 August

An exhibition of works by three Italian painters, Franco Mauro Franchi, Bruno Paoli and Mario Minarini. The exhibition will be curated by University of Surrey Alumni Luciano Cassara and Nigel Taylor who will often be in attendance. Don't miss the opportunity to try out your language skills – Luciano is always happy to talk about the artists in English or Italian.

Venue: Lewis Elton Gallery, Stag Hill Campus, Guildford

Get in shape

Surrey Sports Park is a £36m development that excites anyone with a sporting interest. Located opposite the Royal Surrey County Hospital, the Park is open to the local community to enjoy all the benefits of exercise, fitness, dance and sport.

From racquet sports, a gymnasium and a 50m swimming pool to award-winning grass pitches, fitness studios and a climbing wall, the Park has something for all ages and abilities.

Since opening five years ago, the Park has a rich history of hosting elite teams and athletes including the 17 Olympic and Paralympic nations who used the venue ahead of the London 2012 Olympic and Paralympic Games. The park is currently the full-time training base for a range of teams including Harlequins Rugby Union, Rugby World Cup winners England RFU Women, 2015 Netball Superleague champions Surrey Storm, British Basketball League Club Surrey United, National Badminton League team Surrey Smashers and UK top five swimming club Guildford City.

Membership starts from £34 a month. For more information, visit surreysportspark.co.uk

Thousands of children take the plunge

Over 4,000 children have progressed through the Surrey Sports Park Swim Academy's Learn to Swim programme since it began five years ago.

Run in conjunction with UK top five swimming club Guildford City, juniors aged 18 months and over enjoy weekly sessions in the Park's 50m pool following the ASA National Teaching Plan. The best young swimmers are able to work through a performance pathway with Guildford City, giving them the chance to learn from swimmers including Team GB athlete, Marco Loughran. Paul Blanchard, CEO of Surrey

Sports Park, said: "Swimming is one of the few sports that really can save your life. At Surrey Sports Park, we believe that all kids should get the best training and assessment at their own speed. We are delighted that more than 4,000 local children have learnt to swim in our pool."

For more information visit surreysportspark.co.uk/ swimacademy



New sports pitches

In February, the University opened a new terrace of grass sports pitches at Surrey Sports Park after 18 months of development.

The new terrace represents another £1.8 million investment in sports facilities for students and local community teams, featuring one eleven-a-side football pitch and two rugby pitches.

Professor Sir Christopher Snowden, Vice-Chancellor of the University, said: "We have made significant investments in recent years to ensure that our campus and sporting facilities are of a worldclass standard.

"As well as students, Surrey Sports Park is open for local residents. With a new terrace of sports pitches, I hope to see many more members of the community making use of our state-of-the-art facilities."

£500,000 gym upgrade

Surrey Sports Park has announced plans for a £500,000 refurbishment of its health and fitness centre.

The Sports Park is set to continue its partnership with Life Fitness to deliver a new gym overhaul for its 4,000 members this summer.

The investment will see the introduction of new equipment more stations, elite-level strength and conditioning and functional training areas.

The announcement comes after a £40,000 investment in 24 new Spinner® Blade ION™ bikes in the Spinning Studio.







We love Surrey Sports Park

Sharon Garner from Guildford

"The pristine facilities of Surrey Sports Park have offered my husband, three children and me the opportunity to do more of the sports we enjoy, as well as try an incredible range of new activities, both as individuals and as a family.

The pool is a favourite with us all; the children have enjoyed swimming lessons with the Swim Academy and my eldest daughter joined the synchronised swimming club. Incredibly, she now gets to train alongside the GB Synchro team who use the pool such a great inspiration for her.

My son has sights on becoming an Olympic triathlete so takes part in the Junior Swimfit sessions to complement his Junior Triathlon course.

Beyond that, they've attended toddler groups such as Boogie

Babies and Ballet Babies and enjoyed badminton and squash courses, and the climbing wall.

Even I had had swim lessons when the pool first opened, in order to be confident to crawl the 50 metre expanse! Both my husband and I trained to do our first triathlons in the pool and gym; I completed a super-sprint whilst he just went straight to Ironman level.

As a huge netball fan, I love being able to watch top class Superleague action and to see the Surrey Storm girls training. Indeed, it's unbelievable how many world class athletes from a variety of sports you regularly bump into in the building.

There's still a few classes I haven't yet managed to try out, but I'll get through them all eventually!"



- feature at least one graduate who studied at the University's Guildford School of Acting (GSA). Famous alumni include Brenda Blethyn OBE, Bill Nighy and Michael Ball
- » The University owns a significant art collection. Professor Lewis Elton, who first had the idea of showing real art in the Physics Department, donated a valuable collection of drawings and prints by Picasso, Chagall and Klee. Drawings from the book series, Winnie the Pooh and The Wind in the Willows were also donated by E.H. Shepard in 1974
- » Led Zeppelin played their debut gig at the University of Surrey on October 25 1968
- » Several graduates from the University's Sound Recording (Tonmeister) degree worked on the award-winning soundtracks for Skyfall and Les Miserables, while another has won a Grammy for his work producing a Mumford and Sons album. Graduate Chris Benstead won an Oscar last year in the 'Best Achievement in Sound Mixing' category for his work as Music Editor on the soundtrack for *Gravity*



» Members of the public can attend

lectures and events at the University.

Our sell out series, Jim Meets, sees

physicist, author and broadcaster,

Jim Al-Khalili, interview famous

Lord Robert Winston, Professor

Brian Cox, Dara O'Briain, Ruby

University of Surrey professor, nuclear

faces such as Sir David Attenborough,







16 YOUR UNIVERSITY

Welcome from Surrey Sports Park

Sport <



A great year for our sports clubs







2015 has been a great year for professional sports clubs based at Surrey Sports Park.

Surrey Storm Netball were crowned Superleague champions for the first time in their six year history in April, as they defeated Hertfordshire Mavericks 65-39 in the Grand Final at the Copper Box Arena, breaking their streak of losing three finals in five seasons.

Surrey Smashers Badminton took part in the inaugural National Badminton League season, the first ever professional badminton league in the UK, and secured their place in the Championship Playoffs. Glasgow 2014 Commonwealth Games medalists Gabby Adcock and Chris Langridge played for Smashers among other international badminton stars.

Surrey United Basketball completed their second campaign in the British Basketball League with renewed confidence and a squad shaping up to challenge the league's top sides next season.



GoFest: 10 July

GoFest is a new family festival of sport, fitness, dance and health. Whether you're a seasonal sports player, want to try some new activities, burn some calories or learn the benefits of a healthier lifestyle, then GoFest is for you, your family and friends. For ticket prices, visit

gofest.co.uk

Surrey Youth Games: 20-21 June

The P&G Surrey Youth Games is a multisports competition in which all eleven districts and boroughs in Surrey enter teams into 15 different sporting events. There are events for all ages, including young people with disabilities.

Summer Junior Sport Camps: April – July

Surrey Sports Park has a range of junior sport camps for children aged three to 14, including tennis, football, badminton, swimming, netball and more. All of our camps are led by professional coaches, so all participants can have fun, make friends and pick up new skills from the best leaders. Visit

surreysportspark.co.uk









1. Surrey Storm, 2. Surrey Smashers and 3. Surrey United

