

Incorporating



13 May 2017



MUSIC • FOOD • TALKS • SPORT • DISCOVERY • WONDER • IMAGINATION















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WONDER



We are very proud to call Surrey our home and so it is an honour to share this special occasion with our neighbours and the local community.

It is also a true pleasure to welcome back our graduates and thank them for their part in helping build the world-class University we see here today.

The programme is packed full of fun, exciting and interesting activities. We hope you have a wonderful day and enjoy learning more about the University of Surrey.

Thank you for helping make our Golden Anniversary a truly memorable occasion.

Professor G Q Max Lu AO DL,

President and Vice-Chancellor



Max's top tips for the day

- 1. Book to see John Williams, Grammy award-winning classical guitarist
- 2. Take part in our Mini competition our alumnus designed the iconic British car!
- 3. Meet Baxter the Robot, travel in virtual reality to space and learn to save-a-life at our Wonder Zone
- 4. Take the horse and cart ride from the Sports Zone to the Vet Zone
- 5. Relax by our beautiful lake and listen to a fantastic programme of music, comedy and dance















Top activities for kids



1. Book tickets for our Mad Hatter's Tea Party: 11am, 2pm and 4pm (maximum 48 spaces per tea party). Make your way to the circus tent and you will discover a very merry party. Feast on an array of delicious treats in Wonderland with Alice and the Mad Hatter, but be aware, not all you eat will be what it seems! As a Mad Hatter's Tea Party there will be some special surprises awaiting you!

2. Visit our Kids' Zone on the main campus and at Surrey Sports Park. Pro sports teams 'meet and greet', mini games, face-painting, performance area, inflatable bouncy castle, crazy golf and more...





3. Visit the Wonder Zone to 'graduate' from the Festival of Wonder with your 'Passport to the Future'. With exciting hands-on activities for ages eight to 98, including using your detective skills to solve the case and catch the criminal, extracting DNA from strawberries and checking for super-bugs. Years ten and above can also join us for one of our exciting talks to learn about the world of space and satellites or take part in a real-life court drama.

 $\textbf{4.} \\ \text{Meet animals from the Surrey Wildlife trust and practise your clinical skills, including bandaging and treating your favourite pets. Please note that teaching will be on models, as sadly no pets will be allowed on site. } \\$





5. Boogie on down to the music at Free Fest by the lake.

A wonderful place to relax and enjoy a truly fantastic collection of sounds and comedy acts from the University and local community.





The Guildford School of Acting (GSA) at the University of Surrey is one of the most highly regarded theatre schools in the UK. Graduates can be found in nearly every West End musical, on Broadway, in the Royal Shakespeare Company, in touring productions, and in TV and film productions, both in the UK and abroad. A quarter of the current cast from *Les Misérables* attended GSA.

In celebration of our 50th Anniversary year, Sean McNamara, former student and head of the GSA, hosts his inaugural 'In conversation with...'. The series will welcome stars of stage and screen and we are delighted to see two of our most distinguished graduates join us for this special event.









Emma Barton: graduated from GSA in 1998

Most notable for her role as Honey Mitchell, part of the infamous Mitchell family, in *EastEnders*, Emma Barton has enjoyed a varied career alongside this role, with stage work including London's West End, the RSC and several national tours.



Ian Kelsey: graduated from GSA in 1992

Ian has barely been off TV sets in the past 25 years and has most recently starred in *Coronation Street*. He is also known for his roles as Dave Glover in ITV soap *Emmerdale*, Patrick Spiller in the BBC Drama *Casualty* and Howard Bellamy in daytime soap opera *Doctors*. Plus, for his six-year long role as Detective Inspector Richard Mayne in the TV crime series *Blue Murder*

alongside Caroline Quentin. Ian has also had several major roles on stage, including playing the starring role of Andy Dufresne in Bill Kenwright's production of *The Shawshank Redemption* and Callahan in the stage production of *Legally Blonde*.





Jim Meets...

University of Surrey Physics Professor and BBC Radio 4's The Life Scientific presenter, **Jim Al-Khalili** meets special guests for his 50th Anniversary edition of 'Jim Meets...'

Jim Meets... Mark Evans

Rik Medlik Lecture Theatre, 2:30pm - 4:30pm bookable



We are delighted to welcome our first special guest of honour. TV presenter, vet, science explorer and petrol-head, Mark enjoys an unusual but exciting career! Hear more about his extraordinary life and work, including the making of some of the most revolutionary nature programmes, such as the BAFTA-winning *Inside Nature's Giants* and *Bigfoot Files*.

Mark has also worked with his fair share of furry companions, including on Channel 4's *Pet Rescue*, BBC One's *Barking Mad*, plus the extremely popular, *Dogs: Their Secret Lives*.

A self-confessed 'petrol-head', with a true passion for cars led to the development of his Discovery TV series, building some of the most iconic cars and a helicopter from scratch!

As you can imagine Mark, who we are delighted to say is also a local Guildford resident, has some very exciting stories to tell! We can't wait to welcome him and to learn more...



Jim Meets... Brian Blessed

Rik Medlik Lecture Theatre 4:00pm-5:00pm bookable



It is with great pleasure we welcome Brian as our guest of honour at the University's 50th Anniversary party.

Now a Surrey resident, Brian is well known locally for his patronage of the Guildford Shakespeare Company.

The son of a South Yorkshire coal miner, Brian was born in 1936 in Mexborough and grew up in the mining village of Goldthorpe. Brian trained at the Bristol Old Vic Theatre School before beginning a distinguished

and varied career, which has led to him being one of the country's best known, most highly respected and loved actors.

Just a short synopsis of Brian's extraordinary career includes:

Creating the role of Old Deuteronomy in Andrew Lloyd Webber's highly successful West End musical, *Cats*, for which he received a SWET nomination, and the role of Baron Bomburst in the original cast of the musical *Chitty Chitty Bang Bang* at the London Palladium.

Whilst a member of the Royal Shakespeare Company he played Claudius in *Hamlet*, Exeter in *Henry V* and Hastings in *Richard III*.

His countless television roles include Augustus Caesar in *I Claudius* for which he received the New York Critics Award; Porthos in *The Three Musketeers*; Richard IV in *Black Adder*; and the larger-than-life Squire Western in the BBC's classic drama series *Tom Jones*.

On film, Brian has had an equally glittering resumé and, of course, many remember him for his roles as Vultan in *Flash Gordon* and Boss Nass in George Lucas's *Star Wars: Episode I – The Phantom Menace.*

Brian has worked with some of this country's great orchestras, has written six books and since the late sixties has had a great love of mountaineering and a desire to stand on 'the top of the world'. He has been on three expeditions to Mount Everest. He completed a trek to the North Pole, an expedition to The Lost World in Venezuela, a climb to the summit of Mount Ararat in Turkey and the summit of Mount Kinabalu, in Malaysia. He also shares a love of science with Jim!



Austin Pearce Building (AP) | Lecture theatres 1 & 2 and 2 & 4



The Wonder Talks showcase some of the amazing 'moments of wonder' here at the University and of the ways that our academics, students and graduates positively impact society.

Aimed at a general audience, they are full of exciting insights and useful tips and we hope you will join us to learn more.



11:00am Find a Reason Big Enough

Professor Noel Fitzpatrick, Channel 4's *The Supervet*, Founder of Fitzpatrick Referrals and Professor of Veterinary Orthopaedics at the University's School of Veterinary Medicine, inspires with the story of his career, from his home in Ireland to becoming a highly

respected orthopaedic veterinary surgeon renowned for his pioneering surgical techniques. These include the most advanced bionic limb prostheses in the world today and his life-enhancing work investigating and treating disease.

Noel has long had a dream and a passionately held belief that a single shared medicine linking human and animal health is the model for solving today's health problems for both species.



11:30am The Secret to Sunshine All Year Round: the forgotten nutrient

Head of the Department of Nutritional Science, Professor Sue Lanham New, shares her tips for enjoying sunshine all year round, and gives her best advice for including the right vitamins and minerals in your diet.



12:00pm How to Catch Cancer While it's Napping

One in two people will get cancer in their lifetime and catching cancer early is key to improving survival. Dr Katriina Whitaker, psychologist and Lead in Cancer Care, explains what you can do help yourself, and those you love, catch cancer before it wakes.



12:30pm How to win an EMMY

How do you get from a picture in the Yorkshire Post and playing a cornet in a brass band, to the glittering lights of Hollywood? Alumnus and Emmy winning composer Michael Price – who wrote the music for *Sherlock Holmes, Unforgiven*, and a whole host of other TV

and film hits, and arranges music for everyone from Dido to Metallica! – shares his story. michaelpricemusic.com/about





1:00pm

Festival of Wonder Law Court

Life is full of complicated problems for which the law is sometimes asked to find solutions. At first sight answers may be seen as obvious, but realistically it is a lot more complicated! Come and see what side of the argument you fall on...



2:00pr

Custodians of Memory: how to write your family memoir*

Monica Ali, Writer in Residence at the University of Surrey and the award-winning author of Brick Lane - shortlisted for the Man Booker Prize and adapted to a blockbuster film of the same name - will provide tips on how you can collect the unique and amazing memories of your loved ones and create your own family memoir.



2:30pm

Silent Witness: the unblinking gaze from satellites keeping watch over the Earth

Sir Martin Sweeting, OBE, the founding father of small satellites, tells the story of his extraordinary vision and shares some of the amazing, inspiring and beautiful pictures taken from space, that are helping to shape the world we live in today.



3:00pm

'Better living through Political Science' Simon Usherwood, Reader in Politics

Politics shouldn't be something that happens to you; it should be something that you take part in. Taking a few simple ideas, this talk will show you how to understand and shape the political world around you.



3:30pm

The Secrets of the Universe

The Sky at Night, CBBC star and multi-award winning physicist, space scientist and science educator Dr Maggie Aderin-Pocock MBE takes you on an exciting journey to explore the wonders of our galaxy. Join her to blast off into space and find out more about the planets and stars that make up our universe.

We will be hosting two creative writing workshops to complement Monica's talk.

Very Short Stories 1:00pm & 3:00pm bookable

In this session we'll be reading, discussing and attempting to write very short stories! How short can a piece of writing be and still tell a story? One hundred words? Fifty words? Six words? What makes a great very short story and what are the challenges of writing one?

Your host: Paul Vlitos is the author of two novels: Welcome to the Working Week (2007) and Every Day is Like Sunday (2008), and three novellas: The Unravelling (2014), Mister Noone (2015) and The Scarlet Ceremony (2016). He is Programme Leader for English Literature with Creative Writing at the University of Surrey.





Wonder Zone



Full of fascinating and exciting displays, and interactive activity, the Wonder Zone will bring to life some of the amazing scientific and technological discoveries being developed here at Surrey, and with our partner organisations worldwide.

Take a virtual ride to space and see and feel what astronauts experience on their ascent. Only 530 people have ever travelled to space; Virtual Ride to Space is designed for the rest of us! Then, take an aerial view of London, by trying out our interactive map and see examples of the small satellites responsible for these incredible pictures. Meanwhile, learn about the RemoveDEBRIS mission to 'clear up' space. There is 5,500 tonnes travelling around the Earth and experts from Surrey Space Centre warn that space exploration could be put on hold for a generation if it is not removed.

Nutrition and health advice

Improve your everyday living with our diet plans, hidden sugar revelations and

find out about the forgotten nutrient - sunshine. Learn basic life support techniques – using our life-like mannequins - and learn how to save a life. Plus, take a selfie of your heart!



Celebrating 30 years of the Centre for Vision, Speech and Signal Processing (CVSSP)



CVSSP is one of the largest research centres in the UK, internationally renowned for pioneering research in machine intelligence, creating machines that can see, hear and understand the world around them, including life-like 'digital doubles' which can run and jump, and personalised online avatars that have revolutionised the film and computer world. Meet Baxter the Robot, experience immersive spatial audio with 'The Turning Forest', our virtual reality fairy-tale developed in conjunction with BBC and launched by Google, and get in-front of the camera to create your own 3D visual effect from your favourite movie!

Super cars T

The University of Surrey is well-known for its contribution to the automotive industry, and we are lucky to have some exciting cars visiting the Festival.

See one of the first Minis ever produced (and still racing at Goodwood) and guess how many balloons are in our special birthday Mini, designed by one of our alumni. You can also see the truly beautiful 1930s Bentley whose engine is being brought back to its ultimate glory by one of our engineers. Plus, our 2017 Formula Student Car in advance of its inaugural race this July.





And there's more...

- Take part in sessions run by the experts that train our OSCAR, BAFTA and EMMY winning graduates.
 Plus drop-in sessions where you can record and mix in a pop music studio and try your hand at mixing and transforming TV and film sound.
- Security coding: Our Computing Department solves some of the greatest cyber security threats. Join the team to see if you can 'hack' in and try your hand at building digital solutions to solve real-world problems.
- Find out what your activities at home say about your everyday home life? The HomeSense team from Sociology and the 5GIC is trialling the use of sensors to see what actually happens in 21st century households. How is life at home for you and your family?
- Energy harvesting: You've got the power! Come and see how the team is using materials with special properties to generate environmentally-friendly renewable power by scavenging small amounts of heat, light, sound and vibration energy lost during industrial processes and everyday human activities but be prepared to help!
- Our partner the National Physical Laboratory will be bringing their mobile laboratory, where you
 can see how they support the government to clear-up radioactive sites safely.
- Physics: Our team will provide exciting hands-on demonstrations covering a wide range of physics, including radioactive rocks, where you can guess what radiation is produced by each rock, medical physics applications, and nuclear physics.
- Science of superheroes: Dr Suze Kundu takes you on a journey to find out the scientific theory
 and reactions from both popular and contemporary superheroes.

Passport to your future: interactive fun for kids



Children over eight years old are invited to join us in an exciting adventure and 'graduate' from the Festival of Wonder.

Fancy using your detective skills to solve the crime and catch the criminal? Extract DNA – known as the blueprint of life – from a strawberry? Check what superbugs you may have on your hands? Or learn how vets bandage wounded animals?

There are over 14 activities to choose from, spread across the Wonder Zone and Vet Zone.

Each participant will get a stamp on their Festival of Wonder passport for every activity they take part in, and when they have completed a minimum of four they will 'graduate'! Of course, the challenge is to take part in as many as possible!

Also, find out about studying at university and how you can achieve the many careers and professions you've seen around the Festival. Years ten and above are also invited to one of our fascinating talks on space and take part in our medical law court, to see how they would vote in a complex moral dilemma.

Obtain your passport from any of our registration points.



Event programme

Event programme



Jim Meets Rik Medlik Lecture Theatre						14:00 - 15:30 Jim Meets Mark Evans Bookable.				16:00 - 17:00 Jim Meets Brian Blessed Bookable.	
In Conversation with Rik Medlik	12:00 - 13:30 In Conversation with Emma Barton and Ian Kelsey Bookable.										
PATS studios	11:00 - 12:15 An audience with John Williams Bookable.	h									
Wonder Talks AP lecture theatres 1 & 2 and 3 & 4	11:00 - 11:30 AP 1 & 2 Professor Noel Fitzpatrick, Channel 4's The Supervet	11:30 - 12:00 AP 3 & 4 Sue Lanham-New, Head of Department of Nutritional Science	12:00 - 12:30 AP 1 & 2 Dr Katriina Whitaker, Senior Lectuer and Head of Cancer Care	12:30 - 13:00 AP 1 & 2 Michael Price, Emmy-winning composer, alumnus and visting professor		13:00 - 14:00 AP 3 & 4 Festival of Wonder Law Court	14:00 - 14:30 AP 3 & 4 Monica Ali, award-winning author and Writer in Residence	14:30 - 15:00 AP 1 & 2 Sir Martin Sweeting, distinguished Professor of Space Engineering	15:30 - 16:00 AP 3 & 4 Better living through Political Science	16:00 - 16:30 AP 1 & 2 The Secrets of the Universe	Writing workshops 1pm - 2pm 3pm - 4pm
Innovation for Health Lecture Theatre	TBC - TBC TBC.				TBC - TBC		TBC - TBC TBC				
5GIC	Alumni Lounge Alumni are warmly invited to join us for refreshments and to meet fellow alumni. Open all day 11am - 5pm				ni.						
Wonder Zone PATS Marquee	Open all day 11am - 5pm See programme for details of activities										
Taste of Surrey PATS Marquee and Lakeside	Open all day 11am - 5pm Chocolate demonstrations at 11am and 2pm. <i>Bookable.</i>										
Mad Hatter's Toxicology Tea Party Baby Big Tent on PATS	11:30 - 12:30 First tea party Bookable.			Se		14:00 - 14:30 Second tea party Bookable.				16:00 - 17:00 Third tea party <i>Bookable.</i>	
Kids' Zone PATS field	Open all day 11am - 5pm See programme for details of activies										
Student Enterprise TBC	Open all day 11am - 5pm See programme for details of activities										
Sports Zone Surrey Sports Park	10:30 - 11:30 Celebrity Sports Panel. See page 20 - 21 12:00 - 17:00 Grad Sport, Surrey Sports Park Free Fest activity and Festival area			t							
Vet Zone Vet School and grass outside	Open all day 11am - 5pm										









FREE FEST Free Fest programme Big Stage



m »	The University Big Band	11:15 - 12:00
m A	Mark Nelson Band	12:20 - 12:40
W.V	Sleepy Folk	13:00 - 13:30
m s	Dance Like Kings	14:00 - 14:30
wy	Jim Cozens Band	15:00 - 15:30
W.V.	University Gospel Choir	16:00 - 16:10
W.V	GSA Singers	16:30 - 16:40
The	Vice-Chancellor closes the Festival of Wonder. Free Fest evening session begins.	17:00 - 17:10
m.	Tom Walsh & The Funky Monks	17:30 - 17:50
m.s	Earl Grey	18:05 - 18:25
W.V	The Three Kings	18:40 - 19:00
W.V	The Imaginary Hat	19:15 - 19:45
W.V	Sykoya	20:00 - 20:30
W.V.	Tors	20:50 - 21:20
W.V	Reno & Rome	21:40 - 22:10
m »	Stitch	22:30 - 23:00



Daytime Compere 11am to 5pm - **Gavin Thomas** Evening Compere 5pm to close - **Harry the King's Head Comedia**n



FREE FEST Free Fest programme Little stage





W.V	Jamie Felton	12:00 - 12:20
W.V	Graham Russ	12:40 - 13:00
W.V	Keith Bayley	13:30 - 14:00
W.V	Rachel Rose O'Brien	14:30 - 15:00
W.V	Portland UK	15:30 - 16:00
W.V	Tom Addison	16:10 - 16:30
W.V	Katie & Zak	16:40 - 17:00
W.V	Nick Griffiths	17:10 - 17:30
W.V	Emily Clarke	17:50 - 18:05
m.s	Capybara	18:25 - 18:40
m.s	Darragh Chaplin	19:00 - 19:15
W.V	Sophia Beeby	19:45 - 20:00
W.V	Tom Gatens	20:30 - 20:50
W.V	DJ	21:20 - 21:40
W.V	DJ PIP	22:10 - 22:30
W.V	DJ Soundclash featuring UKGU, Frisky and Lord Disco	23:00 - midnight



Daytime Compere 11am to 5pm - Gavin Thomas Evening Compere 5pm to close - Harry the King's Head Comedian

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A brief history of Free Fest

Free Festival was first introduced in the summer of 1970 and has been a bastion of student life ever since.



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Set up and run by the University of Surrey's Students' Union, the Festival provided a wonderful opportunity for the University and its students to engage with the local community, following the institutions' move to Guildford from its roots in Battersea, London.

The event was a celebration of music, dance and performances, with a selection of classical, pop and folk musicians taking to the stage as well as other performance arts like poetry readings, art exhibitions, films and theatre groups.



Musicians, artists and performers came from a variety of different areas. Some were local to Guildford while others were students at the University of Surrey, as well as other institutions in and around Guildford.

Following that first celebration, each year the event continued to grow. So much so, that by 1974 the Students' Union reported that there were over 3,000 people in attendance.

The event ran successfully until 1984.

We are proud to announce that Free Fest will return once again in 2017, taking place at our Festival of Wonder on 13 May. Students, staff and local residents will come together to enjoy an incredible programme of music, dance and comedy performances, celebrating both local and student talent, and taking place at our beautiful lakeside campus.





An Audience with John Williams



11am, PATS Studio one

John is perhaps the most technically accomplished guitarist the world has seen.

Guitar historian, Graham Wade

Honorary graduate John Williams is renowned as a classical guitarist the world over, with a career spanning five decades.

The Grammy award-winning virtuosic is also the Honorary President of the University of Surrey's International Guitar Research Centre.

John was given his first instrument by his jazz guitarist father when he was five, something he is very thankful for.

"I never really thought about doing anything different until I played with the idea in my 20s as to whether I would have liked to do anything else. The answer was no."

"I'm really glad my father put me on the guitar. I've never regretted it; it's fantastic."

He will be giving a rare recital and interview to honour our 50th Anniversary.

Professor Stephen Goss, Director of Research for the Department of Music and Media and celebrated composer in his own right will interview John. This will be followed by a half-hour concert featuring music from John's new album *On the Wing*. Ticket holders will then be invited to join us for a glass of celebratory prosecco and a chance to meet John.

University of Surrey International Guitar Research Centre

In March 2014, the University of Surrey launched the International Guitar Research Centre (IGRC). The research centre aims to establish an international hub for guitar-centred research in all styles of music. Surrey has had a strong association with the guitar since the 1960s when Reginald Smith-Brindle was Professor. In more recent times, the Guildford Guitar Weekend has become a permanent fixture in the annual cycle of significant guitar events in the UK.







50 years of Wonder

We're thrilled to be celebrating our 50th Anniversary with our alumni and the local community. We'd like to share with you just some of the wonderful moments that contribute to our rich heritage and the life-changing impact we've had globally through the strength of our research, teaching, innovation, enterprise and partnerships.





Alumnus Sir Alec Issigonis designs the mini - Britain's most iconic and



Led Zeppelin, formerly The Yardbirds, perform under their new name for the first time at Surrey's Students' Union in Battersea.



Professor Daphne Jackson becomes the first female professor of physics in the UK.



Professor Alf Adams invents the strained quantum-well laser, considered to be one of the top ten greatest UK scientific breakthroughs, providing the laser that powers the internet, CDs, DVDs, and supermarket checkouts.

The University develops rapid blood test for meningitis that has halved the adult mortality rate for the disease.

The University is awarded the Queen's Anniversary Prize for its work to improve access to safe drinking water and sanitation around the world.

2013



Education campaigns are sparked when Surrey research shows that iodine deficiency during pregnancy adversely affects children's mental development later in life.

The 5G Innovation Centre (5GIC) opens, building the next wave of technology that will see breakthroughs in everything from driverless cars to smart homes.

2016

A pioneering project launches to help dementia patients live healthily and safely in their homes using the 'Internet of Things' (sensors, apps and trackers) to monitor their wellbeing.



You can make our next 50 years as wonderful as our last through the Chancellor's 50th Anniversary Appeal. In this special Anniversary year we are raising funds to support students and fund our world-changing research - but we need your help. The University is a charitable and not-for-profit organisation and your support will make a difference to the people, the ideas and the facilities that shape the Surrey community.

Find out more at surrey.ac.uk/alumni/giving



Alumni Lounge



Enjoy a glass of fizz, meet up with old friends and relive your student days in our special Alumni Lounge, based in the 5GIC building.

We have an exhibition of memorabilia from our archives and will capture your own memories on a special Anniversary display. There will also be a giant map of the UK and the world for graduates to plot where life has taken them after Surrey.

We look forward to celebrating with you and your families.







A Sports Panel

We are delighted to welcome stars of the rugby, netball and cricket worlds for our Celebrity Sporting Panel.

We will welcome former British and Irish Lions coach Sir Ian McGeechan OBE, the Chairman of the English RFU Andy Cosslett, ex-England cricketer and Director of Women's Cricket at Surrey, Ebony Rainford-Brent, Director of Surrey Storm Netball Tania Hoffman, and a player from the top English Premiership team Harlequins.



Sir Ian McGeechan OBE



Andy Cosslett



Ebony Rainford-Brent



Tania Hoffman



Harlequins player



The chance to learn with the pros

Guildfordians Girls Rugby with Harlequins Unlimited places *bookable*

Come down and enjoy a taster girls' rugby session with Guildfordians RFC, led by England rugby player, Leanne Riley and supported by Women's Super Rugby players from Harlequin FC. Learn new skills, take part in drills and put what you learn into practice with fun games!



40 places bookable

Take part in four interactive sessions led by your Surrey Storm champions. Activities include 'Back to Netball' for adults (16+), and a junior netball taster for both beginners and those already playing who want to build their skills with the team.





Surrey Scorchers Basketball

40 places *bookable*

For fans or those new to basketball, we have activities for all ages. Surrey Scorchers community coaches and players will be leading junior basketball (5-9 +10-14) and walking basketball (16+) sessions. These fun taster sessions are open to boys, girls, men and women of all abilities and are sure to get your heart pumping and provide you with new skills!

The sessions will be followed by pictures and signings with the players.



Free swimming

Come join Team Surrey Swim, Water Polo and Canoe, along with a host of others, for a fun-filled activity day in Surrey Sports Park's Olympic-sized swimming pool. Structured sessions will be on offer for those wanting to get their feet wet trying out a new water sport, as well as open pool sessions and lane swimming for those looking for a workout.

Or you and the kids can simply enjoy splashing around!

Fun Zone

Pro teams meet and greet, mini games, face-painting, sports display performances, an inflatable bouncy castle crazy golf and more...









34 Surrey student teams, playing 21 different sports, take on University of Surrey graduates for the title of 50th Anniversary Grad Sport Victors. Come and cheer on your favourite team!



Only the eighth School of Veterinary Medicine in the country, and the only one to open in the UK since the 1980s, our cutting-edge school offers the most exciting advancements in animal healthcare. Our 'One Health' approach to human and animal science means that the research we are doing also supports human health!

Have a tour of the School and take part in some of our hands-on demonstrations. You can practise your animal bandaging, run an animal health check and discover what parasites are under the microscope. As part of our Passport to the Future, each participant will get a stamp for every activity they take part in and when they have completed a minimum of six they

will 'graduate' from the Festival! Pick up your passport at the registration desk.

You can also learn the important art of mindfulness with the fantastic Pets as Therapy dogs. Pets as Therapy is the largest organisation of its kind in Europe, enhancing thousands of lives every single day. Work with these wonderful animals to learn tips for relaxation or take part in our story-time session.











Then visit the Vet School Farmyard to meet the Surrey Wildlife Trust animals. Learn about the fantastic work that Surrey Wildlife Trust do and how they and their animals support the Vet School.

Travel to the Vet School is via (an optional) horse and cart ride from Surrey Sports Park. You will be taken for a ride by Daniel and his beautiful working horses, recently seen on the BBC One *The Farmers' Country Showdown*.

On the way back to the main site you can stop off at our Fun Zone situated in front of the Vet Zone.

More special animal-related activities will be announced in the run-up to the day.









Sample the best of Surrey food and drink at the Taste of Surrey Sponsored by Visit Surrey, Surrey Life magazine and Local Food Britain









Norbury Blue

Norbury Blue cheese is the only cheese made in Surrey, from a closed herd of Friesian cows living on the lush meadow grasses at the foot of the North Downs by the River Mole. This artisan cheese is a true Surrey gem.



Chalk Hills Bakery

Chalk Hills Bakery is an independent artisan bakery nestled in the beautiful Surrey Hills. They bake real bread every day in the old Tractor Shed at Priory Farm, South Nutfield.



Greener Greens

Providing fabulous quality biodynamic and organic vegetables, fruit and herbs direct from local small, independent growers since 1995. The box scheme proudly delivers across Surrey, West Sussex and South West London.



Mummy Makes Fudge

This proper buttery, crumbly Surrey fudge is handmade the old-fashioned way in very small batches with golden West Sussex dairy butter and the finest ingredients.



Velvet Fig

Velvet Fig is a cake specialist. Their statement bakes are seriously tasty and they love cooking up fun ideas for bespoke orders.



Surrey Hills Coffee

Surrey Hills Coffee is a small, artisan coffee roastery in the village of Forest Green, at the foot of Leith Hill. Swedish husband and wife team, Chris and Monika, have been in the coffee industry for twelve years.









Hogs Back Brewery

A small family-owned brewery tucked away in the village of Tongham, in the heart of the old Surrey hop-growing region, brewing since 1992.



The Garden Cider Company

The Garden Cider Company, based in Chiddingfold, was created in 2010 by Ben and Will Filby. They make a range of handcrafted premium ciders sourced entirely from local, donated garden apples.



Brockmans Gin

Creating Brockmans requires experience and devotion. Their intensely smooth and delicious gin is "Like No Other".



Silent Pool Gin

With a vision of creating handcrafted, premium spirits, they located their distillery on the bank of the spring-fed Silent Pool in the Surrey Hills. Each of their 24 unique botanicals is carefully selected and, where possible, locally sourced. The pulse of this outstanding landscape beats right through the heart of the distillery and the spirits they produce.



West Fisher Winery

The West Fisher Winery is one of the smallest commercial wine producers in the UK, producing around 5,000 to 7,500 bottles annually. They are proud members of the South East Vineyards Association.



Chocolate Workshop

Feel like "Charlie in the Chocolate Factory" with our very own Pastry Chef and Chocolatier wizard, David Hill, during this chocolate crafting demonstration in the University's own à la carte Lakeside Restaurant.







Plus a wide variety of artisan food stalls serving snacks, refreshments and lunches.





Festival of Wonder partners

The success of the University is linked to the strong academic and business partnership network we have built worldwide. We are very proud of this and of the mutual contribution that our combined knowledge and experience brings to our common goal: creating positive solutions to worldwide issues and educating our students to make a significant contribution to society.

Many of these partnerships are highlighted at the Festival today and we would like to say a huge thank you to those who have contributed both today and throughout the past 50 years.

Festival of Wonder media partners

Eagle radio and the University of Surrey have worked together on a number of projects over the years, as we see the importance of the community we serve and the people that live there.

The Festival of Wonder is a truly inspired idea – a chance for local families to sample, for free, what the University has to offer to Guildford and the surrounding areas. An invitation to see what one of the country's top educational establishments has to offer to those who live locally. To that end, Eagle Radio is delighted to be part of the festival and to join you there on the day. Peter Gordon, Eagle Radio Breakfast Show Presenter and Director of Programming.

Surrey Life magazine has long recognised the importance this county places **SURREY LIFE** on its foodie communities and Surrey is blessed with a fantastic food and drink offering that rivals some of the country's top foodie destinations.

Not only are our Gourmet Life pages packed with the best local producers, chefs and restaurateurs each month but we also host our Food and Drink Awards, which are now in their fifth year and celebrate the best of our region's food and drink industry.

Surrey Life is delighted to be media partner to Taste of Surrey at the University's Festival of Wonder. We hope you enjoy sampling some of the food and drink (check out some of our past Surrey Life Food and Drink Awards winners) and it inspires you to explore more of what the county has to offer. And don't forget to vote for your foodie favourites at foodawards.surreylife.co.uk.

Our Festival of Wonder Partners























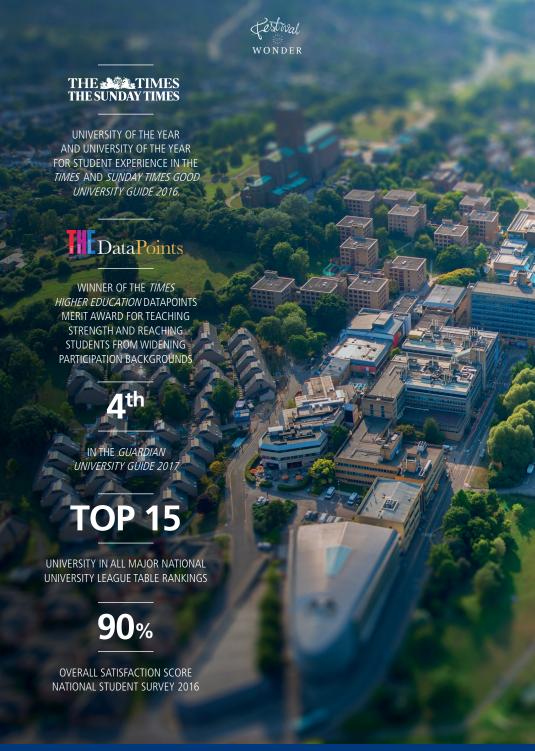






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