

ANNUAL REPORT
2017/18

**BOLD VISION,
BRIGHT FUTURE**



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PRO-CHANCELLOR'S FOREWORD

This is an exciting time to be part of the University's journey, as it embarks upon an ambitious programme of investment in its academic offer and future estate, continuing the Christ Church commitment to providing an outstanding education and an excellent student experience.

It remains a privilege to see first-hand the dedication and innovation across the staff and student Christ Church community.

Examples of the day-to-day commitment and achievements, many of which are detailed in this Annual Report, highlight the significant difference the University is making in the community.

From the hundreds of hours of volunteering in local charities and organisations, to our engagement with schools, colleges and businesses, there is much to be proud of.

This is undoubtedly one of the most turbulent periods for the higher education sector, as it continues to operate in a highly regulated yet financially uncertain environment. Navigating through the broader economic and political challenges of Brexit adds to the complexity and uncertainty.

Yet never have universities been so important to the stability of the UK's economy, and the nation's social and cultural growth.

Canterbury Christ Church University has a strong track record in shaping its education and research around the skills and insights

that are needed by employers and businesses in the South East.

Its strategic priorities for the future, including the opening of a new Creative Arts Building, an impressive expansion into science, technology, engineering and medicine with the introduction of the Kent and Medway Engineering, Design, Growth and Enterprise (EDGE) Hub, and the new Kent and Medway Medical School, reinforces its commitment to the region and widening education opportunities for future generations.

I would like to take this opportunity to thank staff for their continued commitment and hard work over the last 12 months, and to Governors for their contribution and support.

Frank Martin
Pro-Chancellor and
Chair of the Governing Body



VICE-CHANCELLOR'S

INTRODUCTION

Welcome to our 2017/18 Annual Report, which provides an opportunity to reflect on our progress, achievements and impact over the past academic year.

In my report last year, I mentioned that it had been an eventful and challenging year and that has also proved to be the case this year. The higher education sector continues to face many challenges and considerable upheaval while the wider economic and political context remains extremely uncertain with the outcome of the Brexit negotiations awaited early 2019.

The Government's decision not to raise tuition fees in line with inflation is no doubt being felt by most in the sector. We await with interest the outcome of the Government's review of tuition fees.

The number of undergraduate and postgraduate students joining us paints a positive picture. However, there are likely to be continued short-term challenges caused by changing demographics both nationally and in our local region, most notably a decrease in the number of 18-year-olds.

Notwithstanding these challenges, I firmly believe that our clear strategic focus – aligned to considerable long-term planning and commitment to the regional economy and an excellent student experience – means that Christ Church is exceptionally well placed for the challenges ahead and to seek out new opportunities.

Our significant investment plans across our academic portfolio and estate have started to take shape over the last year. With our departure from the Broadstairs Campus, we are consolidating our creative arts courses in Canterbury. Our new Creative Arts Building will open early in 2019, with new facilities and courses to accelerate our contribution of skills and talent to the region's creative arts and digital industries.

Our new multimillion-pound facility for Science, Engineering, Technology and Health opens in 2020. It will be home to our expanding range of courses in science, technology, engineering and medicine and the Kent and Medway Engineering, Design, Growth and Enterprise (EDGE) Hub, working closely alongside our other disciplines in health and wellbeing, creative arts, teacher education, and social and applied sciences.



This building will also house the new joint medical school, which we have developed in collaboration with the University of Kent. The Kent and Medway Medical School will bring the combined strengths of both universities to offer first-class medical education and research, attracting the most talented aspiring doctors from within the region and beyond.

Higher education is also a positive and rich environment for diversity and inclusivity. A diverse international staff and student population from some 80 countries makes an immeasurable contribution to the vibrancy of the Christ Church community and we are strongly committed to internationalisation in all its aspects, and to ensuring that we continue to recruit students from other EU countries and beyond.

We are a higher education institution that promotes strong values around transforming lives, enriching communities and building a sustainable future. Through our diverse programme of community events and activities, from educational festivals to public lectures and debates, we continue to provide excellent opportunities to engage local people with new ideas, opinions

and insights. This year, we were delighted to receive an International Green Gown Award, the most prestigious recognition of sustainability best practice within the education sector globally.

We remain strongly committed to creating a friendly, supportive and inclusive community, which recognises the importance of the health and wellbeing of our students and staff. Over the past year, we have prioritised improving awareness of mental health issues across the University. As well as training staff and working closely with the Students' Union, we have developed more provisions and resources in this area and this will remain a priority for the future.

It just remains for me to pass on my tremendous gratitude to staff. It is their commitment, hard work and engagement that continues to drive us forward as we face the challenging and exciting times ahead. I hope that you enjoy reading this Annual Report.

Professor Rama Thirunamachandran
Vice-Chancellor and Principal

REGIONAL IMPACT

We are proud to be part of Kent and Medway and of the important contribution we make to the knowledge economy in the South East. We are continually expanding our partnerships and collaboration with regional educational institutions, businesses, creative industries and local government to ensure a strong and collective impact on the regional economy.

Several key projects have arisen from these local partnerships, including the Kent and Medway Medical School, developed in partnership with the University of Kent. Our Kent and Medway Engineering, Design, Growth and Enterprise (EDGE) Hub will be worth up to an estimated £11 million a year to the local economy, adding an additional

1,250 graduates with higher-level engineering and technology skills to the labour market by 2024.

We are a major contributor to the regional and local economy. The University and its students made a £544 million impact on the South East economy, a £324 million impact on the Canterbury economy and helped to create over 4,000 additional jobs outside the University in 2014/15.

Christ Church graduates are also making a big difference in the South East: teaching in schools, providing health and social care in the community, helping businesses to succeed, and injecting talent into the creative and digital industries.



A NEW MEDICAL SCHOOL FOR KENT AND MEDWAY

Canterbury Christ Church University and the University of Kent have been awarded funding to establish Kent and Medway's first-ever medical school. The Government and funding body Health Education England confirmed in March that the universities' bid had been given the green light.

The Kent and Medway Medical School (KMMS) will bring together the existing centres of excellence in health and medical education provided by the two universities, and local healthcare organisations, to offer a new model of patient-focused medical education.

It will also be an essential part of the solution to the challenge of recruiting and retaining medical professionals in the region.

KMMS will open in September 2020, offering 100 undergraduate medical places annually. The five-year undergraduate programme will be taught at the Canterbury campuses of both universities with medical placements within primary, community and secondary care across Kent and Medway.

The School will also develop high-quality research to find evidence-based solutions to promote health, address local challenges and reduce inequalities in provision across the region.

Professor Rama Thirunamachandran, Vice-Chancellor and Principal of Canterbury Christ Church University, and Professor Karen Cox, Vice-Chancellor and President of the University of Kent, said:

"Our ambition is to develop a School that will become a beacon for first-class medical education and research, and the first choice for all those aspiring to achieve excellence in person-centred medical care in the UK."

"We remain confident that, by providing distinctive, socially diverse and insightful graduates, the Kent and Medway Medical School will enable, influence and drive changes within the clinical workforce to deliver high-quality healthcare across the region."

KMMS is being led by Professor Chris Holland as founding Dean of the School. Chris joins KMMS from the University of Surrey, where he was a Professorial Teaching Fellow and Director of Learning and Teaching for Medicine, responsible for learning and teaching and student experience for Medicine at the University. He is also a Consultant in the intensive care unit at King's College Hospital.



£7 MILLION FUNDING BOOST FOR NEW ENGINEERING HUB

A further £7 million funding for the development of the Kent and Medway Engineering, Design, Growth and Enterprise (EDGE) Hub, our new leading-edge facility in Canterbury, was announced in 2017.

The funding was awarded by the former Higher Education Funding Council for England's (HEFCE) Catalyst Fund. The fund provides targeted investment in strategic projects led by universities and colleges, and supports a number of key priorities, including innovation in higher education, and efficiency and effectiveness.

The EDGE Hub provides a specific focus on skills development in engineering and technology. It supports the Government's new Industrial Strategy's focus on these subjects as economic drivers, and is designed to help reinvigorate the regional economy and transform its graduate engineering and technology talent pool.

Christ Church is now working closely with businesses and industry leaders to develop a range of

dynamic courses and research opportunities. Our industry-informed courses in engineering, product design and technology will offer taught and work-based routes for employer and workforce flexibility, as well as choice and progression from foundation courses and degree apprenticeships through to postgraduate and Continuing Professional Development.

Overtaking the traditional engineering education model, Christ Church is adopting the Massachusetts Institute of Technology CDIO (Conceive, Design, Implement and Operate) curriculum that foregrounds creativity in engineering. Students will enjoy a vibrant, highly stimulating and professional learning environment, offering local industry placements and graduate opportunities, and a diverse curriculum that brings together related subject areas from health and the sciences, to the arts and teacher education.

This approach supports our ambition to significantly increase diversity in engineering education

and careers, with bold targets to attract 35% women and 40% learners from less advantaged communities to our courses.

Christ Church is also working alongside employers to create new opportunities for innovation and research, to support businesses, emerging entrepreneurs and innovators. Our new Engineering and Technology Innovation Service will offer the latest facilities, equipment and research capabilities, bringing together University researchers and innovators in exciting, experimental spaces.

Plans to expand teaching and research in the sciences is part of our wider ambition to transform the main campus in Canterbury, following the purchase of the former Canterbury Prison site in 2014.

The new EDGE Hub facility will be located in a new state-of-the-art building opening in Canterbury in 2020 with satellite facilities at Discovery Park, Medway and other locations in Kent.

BOOSTING CREATIVITY IN THE REGIONAL ECONOMY

The University is very proud of its strong partnerships with local and regional artistic, cultural and creative organisations.

Christ Church is the Partner and Principal Sponsor of the hugely popular Canterbury Festival, which attracts thousands of visitors every year, and has its own vibrant programme of concerts, lectures, exhibitions, performances and community events.

The University also delivers Anifest, an award-winning animation festival with workshops, masterclasses, talks and films. It is the largest annual event of its kind in the South East, attracting audiences across the community and industry.

Partnerships like those with Canterbury Festival, are natural extensions of the University's own commitment to arts, humanities and the regional creative economy. The University's new Creative Arts Building, which opens early in 2019, will support and inspire the next generation of artistic professionals and provide even more opportunities for work with local and national creative organisations.

This will bring additional cultural benefits to the region, as well as providing experience and opportunities for our students to work in ways that will enhance their future employability. The projected growth of the creative industries in Kent and Medway will require an additional 3,500 jobs by 2022* and our students will be well placed for these roles.

* Kent and Medway Economic Partnership 2015

** Department for Digital, Media, Culture and Sport 2017



Dean of the Faculty of Arts and Humanities, Professor Gillian Youngs, said:

*"Creative industries are growing at more than twice the average rate across the UK economy and contributing nearly £92 billion** a year. I am sure there are new forms of value and identity we can bring to our region and beyond to increase its profile and success. Together with colleagues and students, I feel privileged to be part of those possibilities."*



UNIVERSITIES INJECT £143.6 MILLION INTO MEDWAY ECONOMY

The three universities in Medway contribute more than £143.6 million to the local economy and support at least 1,200 full-time jobs across the unitary authority, according to latest research.

The research reveals that Canterbury Christ Church University, the University of Kent and the University of Greenwich, who share a campus at Chatham Maritime, are collectively responsible for economic impact worth a further £234.7 million across the South East, sustaining the equivalent of more than 1,500 full-time jobs.

The economic impact research was undertaken by higher education specialists Viewforth Consulting Ltd on behalf of the three Medway partners, using figures for 2015/16.

The universities share many facilities on the Chatham Maritime site, including the Drill Hall Library, the Pilkington Building and the new £5 million Student Hub, a state-of-the-art student centre, which opened this year.

More than 10,500 higher education students are currently based at the campus, as well as several hundred members of staff.

Of that number, 41% of students come from other parts of the South East, 12% directly from the Medway area, 34% from other parts of the UK and 13% from overseas. The personal spending of students in Medway, excluding their university fees, is estimated at £158.2 million. Much of this will have been used to boost local businesses, such as accommodation providers, shops, bars, cafés and restaurants.

NEW COLLABORATIVE PROJECT TO PROMOTE TEACHER TRAINING

Schools throughout the UK are struggling with an ongoing shortage of teachers – the number of applications to teaching is declining both nationally and in the region, including in areas which were previously guaranteed to recruit well, such as primary education, English and history.

However, innovation funding has been secured from the Department for Education for a new initiative led by the University in collaboration with five other Initial Teacher Training (ITT) providers (the University of Sussex, Kent and Medway Training, The Kemnal Academies Trust, Teach Kent & Sussex, and the East Sussex Teacher Training Partnership), which aims to promote teaching as a career and boost regional recruitment into the profession.

Known as the Confederation for the Education of South East Teachers (CESET), the project will work towards increased levels of recruitment and retention of teachers in the schools that face the greatest challenges with social inequality and mobility.

CESET will initially focus on designing and running new publicity and advertising campaigns for teaching in the region. The project's subsequent aim is to collaborate over improved support for newly and recently qualified teachers, including a strong focus on developing teachers' confidence in teaching and supporting children with special educational needs, as well as developing their subject knowledge for teaching and the quality of mentor support that they can expect to receive in their early careers.

William Stow, Assistant Dean of the Faculty of Education (interim), said:

"We have been talking for some time now of the need to work collaboratively on the challenges of attracting and retaining high-quality teachers in our region's schools."

"This new project gives us a unique opportunity to take a long-term and collaborative approach to tackling the huge challenge that we face and invites us to do more of what we most value, which is supporting the schools in our communities that serve those with the greatest need."



CONNECTING WITH THE COMMUNITY

The University is deeply rooted in the local community. It goes to the heart of our mission and values, and keeps us focused on our sense of purpose in working with our stakeholders for the benefit of society, both local and global.

We have developed strong links with local businesses to develop apprenticeships, placements and work experience for our students. This equips them with real-world skills and experience, which enhances their understanding of the commercial, industrial and creative sectors as well as increasing their employability.

Through our wide programme of events and community initiatives, we provide a forum for our communities to engage with education, culture, people and opinion, including prestigious thought leaders and representatives of influential social, political and religious institutions.

We have also developed long-standing partnerships with local cultural and artistic organisations that benefit the community, including our staff and students.



COMMUNITY EVENTS

Over the last year, we have proudly hosted a wide range of exciting and stimulating public events, activities and debates, encouraging community participation and engagement.

KENT FESTIVAL OF SCIENCE

Christ Church became the new host of the popular Kent Festival of Science.

As we expand our courses and facilities in science, technology, engineering and medicine over the next few years, our Canterbury Campus made the perfect venue for this event.

More than a thousand people visited the Festival for two days of fun and interactive science-based shows and demonstrations. These included popular shows, such as the Air Show; the Creepy Crawly Show; the Best Bits of Science Ever; and practical sessions presented by local companies and science enthusiasts.

Some of the science exploration activities were led by Christ Church academics and the Festival provided a fantastic opportunity to engage local communities and younger generations in STEM subjects. The event also highlighted how the University's new Kent and Medway Engineering, Design, Growth and Enterprise (EDGE) Hub will open up the possibility for local students to study for an exciting career in science, engineering and technology.





VISIT BY NEW UNIVERSITIES MINISTER

In March, the University welcomed a ministerial visit from Sam Gyimah MP, the Minister of State for Universities, Science, Research and Innovation.

As part of his visit in early 2018 – his first to a university in the South East outside London – the Minister participated in an interactive session, which was attended by students,

staff and the public. A wide range of subjects were covered, including tuition fees and loans, Brexit, the NHS, and educational issues around higher education policy and the impact on students. The Minister talked about the need to encourage women into STEM subjects and the importance of the Government's Industrial Strategy.

PUBLIC LECTURES AND DEBATES

As part of the University's annual Public Lecture series, high-profile and engaging speakers joined us for talks and Q&As on wide-ranging issues, including the Rt Hon John Bercow MP, Speaker of the House of Commons; Ruth Hunt, Chief Executive of Stonewall; Lord Mervyn King, economist and former Governor of the Bank of England; and the Most Revd and Rt Hon Justin Welby, Archbishop of Canterbury. These free events attracted over a thousand people.

Christ Church also hosted an important debate with Rosie Duffield MP on why Labour secured Canterbury as part of the *Making Politics Matter* series.



RT HON JOHN BERCOW MP



LORD MERVYN KING



RUTH HUNT



MOST REVD AND RT HON JUSTIN WELBY

UNIVERSITY COMMUNITY DAY

Students and staff continue to support homeless charity Catching Lives with a Community Day programme of events.

The Christ Church Community Day saw volunteers get involved in a range of activities in January to raise funds for the charity.

The initiative, in collaboration with East Kent Hospitals Charity, is part of the University's new Personal Development Week. It aims to provide students and staff with an insight into the important work of community organisations and to encourage trying something new as well as skills development.

Volunteers sparked their creativity in an enterprising session delivered by Fine Art graduate Miriam Ellis, making ceramic pots and textile monsters to sell and raise cash for the charity's centre. They also cooked meals and played games with shelter guests and signed up to shifts at the centre.



ENGAGEMENT WITH LOCAL BUSINESS



PARTNERING WITH BUSINESS TO DEVELOP OUR NEW ENGINEERING COURSES

The Kent and Medway Engineering, Design, Growth and Enterprise (EDGE) Hub is working directly with industry to co-develop courses that closely match the talent and skills needs of business.

The EDGE Hub is an innovative and dynamic response to industry demands for graduate talent that will help grow engineering skills and employment in the region.

Christ Church is shaping its engineering and technology offer through continual business engagement, including market research, business consultation at events and through the ongoing advice of our Strategic Industry Advisory Board.

Our new degree in Chemical Engineering (Foundation Year), launched in 2018, is the first of our engineering courses and illustrates a responsive approach to course design, as we work with leading local and international companies in the pharmaceutical, food and drink, and chemical industry automation sectors.

Christ Church offers a truly immersive learning opportunity and is one of only a handful of universities in the



NEW CHEMICAL ENGINEERING FOUNDATION YEAR



UK to offer the pioneering CDIO (Conceive, Design, Implement and Operate) international engineering education model developed by Massachusetts Institute of Technology. It allows students to learn in a practical, hands-on way to tackle real industrial problems.

The University engaged with a key local pharmaceutical company interested in building a local chemical engineering talent pipeline, scoping out the broad knowledge and skills requirements for chemical engineering graduates.

The detailed curriculum development work culminated in a review by a cross-company group of senior engineers, directors and managers.

The course design was further validated and refined by the Process Engineering and Development Manager at an SME pharmaceutical company, a Team Leader at a process control supplier to the chemical engineering industry, and an engineer recruiter and Laboratory Director at a national and local water utility company.

Co-designing with industry ensured that the first of many engineering courses at Christ Church meets the requirements of employers and the economy, and equips students and graduates with the most in-demand skills, both locally and across the region.



AWARDS CELEBRATE LINKS BETWEEN STUDENTS AND LOCAL BUSINESSES

The strong relationship between Christ Church students, local businesses and community organisations was celebrated at an awards evening at the University this summer.

Students were recognised for their exceptional commitment to volunteering, while local businesses were acknowledged for the significant contribution they have made in supporting students' future employability.

The evening also saw the launch of the University's new employer engagement service, which will further develop opportunities with local businesses and employers to help build stronger links between students and industry, as well as help regional development and growth.

Among the winners was Becky Thomson, who was named as the University's Outstanding Volunteer of the Year. The third-year Psychology student received

the award for her enthusiasm and energy in supporting others through her volunteering with charities such as Porchlight and the Kent, Surrey and Sussex Community Rehabilitation Company, where she worked with offenders and ex-offenders in prisons and upon release as a mentor, helping them to rehabilitate back into the community.

The event also recognised the strong relationship local businesses have forged with the University and its students, through opportunities to work with them and contributing significantly to the employability and future success of Christ Church students.

Winners of the business awards included: Marlowe Theatre (Unitemps Employer of the Year); Number Nine Communications (Contribution to Student Success); Finally (Contribution to Student Success – SME); the Rising Sun Domestic Violence and Abuse Charity (Community Organisation of the Year).

IMAGE ABOVE. FROM L TO R: RASA DREGVA (FOUNDER OF MMM MEDIA LTD), PROFESSOR HELEN JAMES (SENIOR PRO VICE-CHANCELLOR, EDUCATION, ENHANCEMENT AND STUDENT EXPERIENCE), BECKY THOMSON AND PROFESSOR DAVID SHEPHERD (DEPUTY VICE-CHANCELLOR)



DEVELOPING TALENT FOR LOCAL EMPLOYERS

In today's competitive economy, employers increasingly expect graduates to be skilled and ready for work as they leave university, so it is important that students are able to gain first-hand experience in the workplace as part of their degree.

Christ Church has established the Department of Enterprise, Employability and Research Development, a dedicated team that partners with local businesses in relation to work placements, internships, degree apprenticeships and work-based projects.

In-house recruitment agency, Unitemps, also helps to source temporary and part-time staff as well as graduates for permanent roles.

In addition, regional businesses have benefited from the wealth of knowledge and resources within the University, such as our research expertise, specialist equipment and technical facilities. Our tailored consultancy work with companies and organisations has drawn on our expertise in areas such as psychology, cybercrime, tourism, and the creative and cultural industries.

For more information, contact Annie Weatherill.

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WORKING WITH SCHOOLS AND COLLEGES

The University works hard to ensure that higher education is available to everyone who has the academic potential and determination to succeed.

We have a strong widening participation and outreach programme, which works with more than 50 partner schools and colleges in Kent and Medway to encourage those with potential to enter higher education.

Here are just some examples of our many collaborative community outreach initiatives and activities that took place over the last year.



INSPIRING MINDS

Christ Church was delighted to host Inspiring Minds and Engineering Summer Schools – two exciting outreach programmes designed to ignite an interest in science, engineering and technology subjects among secondary schoolchildren.

The Inspiring Minds programme consisted of a series of Saturday workshops and sessions at the Canterbury Campus, with the aim of empowering schoolchildren to make informed decisions about their education and employment trajectories while providing spaces where they can share their ideas with each other and have their voices heard.

The course helped build students' ability to think across their subjects and beyond, to ask good questions and to make better use of their knowledge – encouraging the kind of inquisitiveness and clued-up thinking that universities and employers are increasingly looking for. Questions explored included: What does it mean to be human? Could robots replace us? And is seeing the same as believing?

All sessions had direct real-world links back to the curriculum and gave students the opportunity to design and create solutions to genuine questions that touch on the nature of human uniqueness and link to their interests.

The students' solutions to these problems were displayed at Inspire to Enquire, a final showcase exhibition in the summer, where they were able to explain their results to parents and carers, academic experts, potential employers and their peers. As part of the initiative, students also had the opportunity to complete a prestigious CREST Award – a British Science Association scheme for STEM project work that inspires young people to think and behave like scientists and engineers.

To coincide with the Government's Year of Engineering and the University's exciting plans for curriculum expansion in science, engineering and technology, Christ Church also partnered with the Bloodhound Supersonic Car (SSC) Project to deliver innovative education and engagement activities at two residential summer schools on the Canterbury Campus in July. The

summer schools are a unique academic and social experience designed to give young people a taster of University life.

The Bloodhound SSC Project set out to break the existing world land speed record in a British-developed high-tech vehicle. The car is part jet fighter, part Formula 1 racing car and part space rocket, designed to travel at more than 1,000 mph.

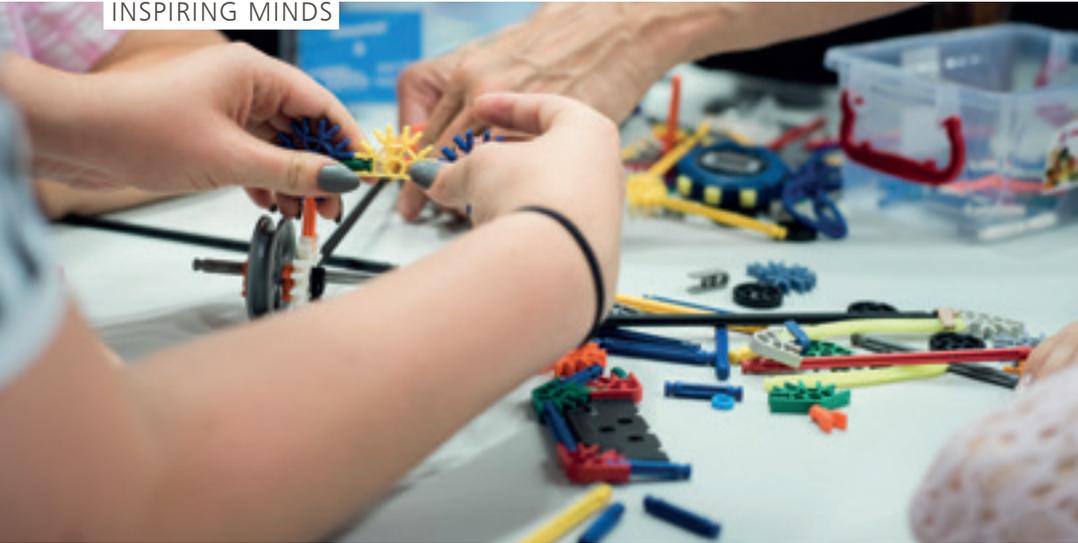
During the summer school programmes, the pupils learned about the underlying engineering principles behind Bloodhound, including the drag, thrust, aerodynamics and friction of this supersonic car before going on to design, build and race their own model rocket cars with the expertise and assistance of the Bloodhound team. They also enjoyed an interactive tour of the modular Bloodhound Car, enabling them to learn more about the project and its many unique components.



THE BLOODHOUND SUPERSONIC CAR (SSC) PROJECT

WORKING WITH SCHOOLS AND COLLEGES

INSPIRING MINDS



The summer schools and the Inspiring Minds project were funded by the Kent and Medway Collaborative Outreach Programme (KaMCOP), a group of higher education institutions (including Christ Church) and further education colleges

which are working together to deliver targeted outreach across the region.

The consortium's work focuses on areas within Kent and Medway where higher education participation is lower than might

be expected given the GCSE results of the young people who live there. The key aim is to rapidly increase the number of young people from under-represented groups who go into higher education. KaMCOP is part of the National Collaborative Outreach Programme.

CANTERBURY MINILYMPICS SPORTS DAY

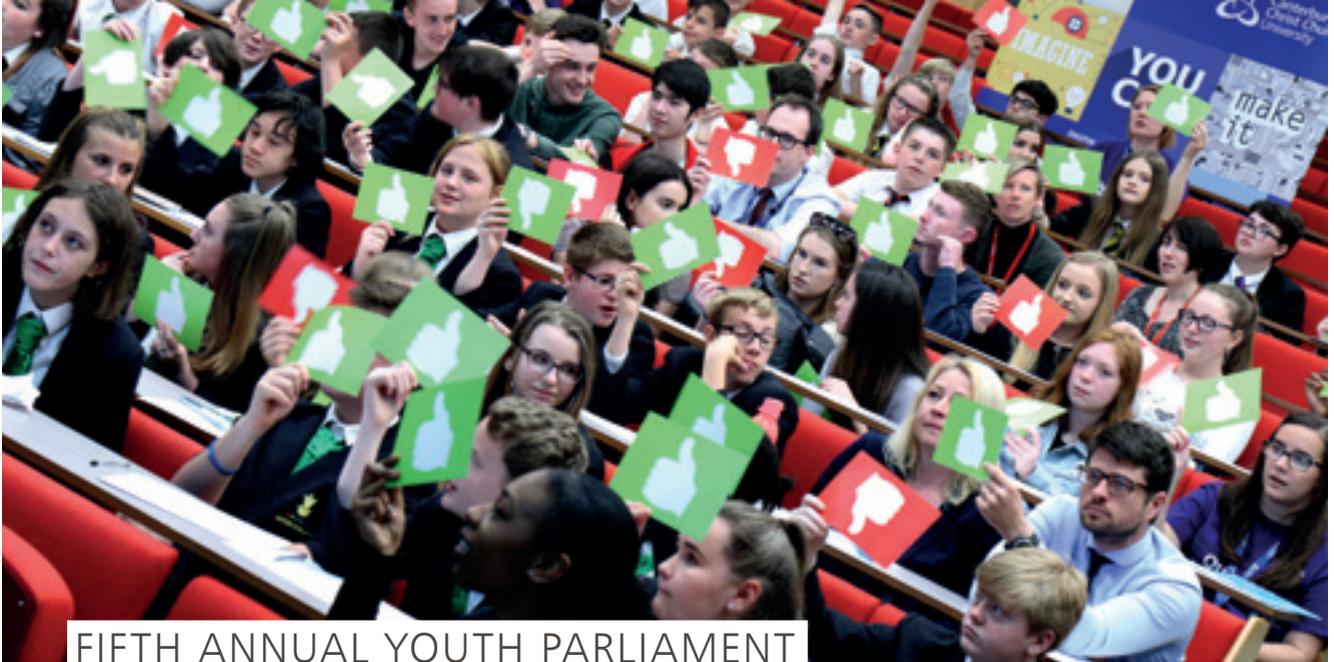
This summer's Minilympics sports day event brought together over 140 schoolchildren from nine local schools with the aim of encouraging active and healthy lifestyles.

Pupils, aged eight and nine, and their teachers got involved in a day of sporting activities, including athletics and cricket, at the Birley's Field in Canterbury, which was organised by the University in partnership with The King's School.



The event also featured a talk by Olympic hockey player Jen Wilson about the benefits of excelling

in sport as well as sessions on nutrition, healthy eating and wellbeing.



FIFTH ANNUAL YOUTH PARLIAMENT

Students from across the county came together in May to take part in the University's annual Canterbury Youth Parliament debate. The one-day event, now in its fifth year, attracted more than 120 pupils, ranging from Year 9 to Year 12, who debated some of the most controversial topics of the day, from the war on plastic to Artificial Intelligence.

The event aims to encourage youth participation in current affairs and politics, and to increase students' confidence in public speaking.

The debate, which involved eight schools, challenged the voting age as well as regulation concerning social media. Pupils also put forward topics they would like

to discuss in the future, which included LGBTQ, stereotypes in society, mental health awareness, homelessness, the EU referendum and immigration.

Rosie Duffield, MP for Canterbury, was also in attendance as an invited speaker.

EXPLORING CAREERS IN HEALTH

A one-day event at the University's Institute of Medical Sciences (IMS), Medway Campus, took place in the summer to inspire teenagers into professions such as medicine, physiotherapy, paramedic science, radiography, and speech and language therapy.

Around 120 students from Kent and Medway took part in small group activities and interactive exercises in the University's state-of-the-art Simulation Suite, staffed by medical professionals from local hospitals.

Activities included assessing common emergencies, such as

heart and asthma attacks, surgical simulation, radiography, CPR and the work of paramedics.

The event demonstrated how the principle of science learned in schools is transformed into real-life medical technology, medicine and surgery.

Rahul Kanegaonkar, Professor of Medical Innovation at IMS and a Consultant ENT Surgeon for the Medway NHS Foundation Trust, organised the event with the University's Outreach Team.

Rahul said:

"Our aim was to inspire our local schoolchildren to choose a career in medicine or medically related sciences by providing them with an opportunity to experience a wide range of medical disciplines.

"We have been delighted with the positive reaction of the students and their hunger to learn. The practical activities that we offered really helped them to understand health problems and how we can treat them."

OUR PARTNERSHIPS



A MAJOR SPONSOR OF LOCAL ARTS, CULTURE AND SPORT



Christ Church is a major supporter of local arts, culture and sport, and is proud to be associated with festivals, creative organisations, clubs and societies that showcase great talent in the region.

PARTNER AND PRINCIPAL SPONSOR OF CANTERBURY FESTIVAL

For the last eight years, we have been Partner and Principal Sponsor of Canterbury Festival, demonstrating our ongoing commitment to arts and culture in the region and contributing to the development of this major cultural event in the South East.

The partnership between Christ Church and the Canterbury Festival works on many levels. With the shared aim of enriching both the student experience and the profile of arts activity throughout the city, last year's Festival saw hundreds of students involved as performers, stage managers, reviewers and audience members.

Rosie Turner, Festival Director, commented:

"Canterbury Festival is proud and grateful for the support – both financial, in shared skills, and through use of wonderful facilities such as St Gregory's Centre for Music – which the University generously invests in its artistic and participatory programmes.

"The partnership has been recognised by the British Arts Festivals Association as an example of best practice between a university and an international arts festival. With growing pressures on arts funding from the public sector, the University's contribution is central to the ongoing stability and development of the Canterbury Festival."



PARTNERSHIP WITH KENT WOMEN'S CRICKET

Christ Church is delighted to continue its association with women's cricket and this year extended its successful sponsorship of Kent Women's Cricket, which has enjoyed major success in the Women's County Championships.

As a strong supporter of sport provision – both in facilities and activities in Canterbury – the University's continued partnership with the cricket team based at the St Lawrence Ground is complementary. As well as

continuing to support the women's game, our new sponsorship agreement will now also help to identify and develop young, emerging talent in the region.



© NCB PHOTOGRAPHIC

SPONSORSHIP OF PRIDE CANTERBURY

This year, the University proudly became one of the sponsors of the annual Pride Canterbury Festival.

Now in its third year, the event celebrates the LGBT+ community, with thousands of people coming together in the city centre to join in the carnival atmosphere.

Professor Rama Thirunamachandran, Vice-Chancellor of the University, said:

"We are delighted to show our support for Pride Canterbury by becoming a sponsor. This wonderful event brings our city together to show support for each other without discrimination or prejudice."

Edd Withers, Pride Canterbury Chairman, said:

"We are so pleased to have Canterbury Christ Church University on board as a sponsor. Without the support of local institutions, we cannot make the event happen. Students in Canterbury provide the city with a great deal of diversity, and I know that they all very much value Pride Canterbury, so it's great to be able to confirm our relationship with the student community in this way."



INTERNATIONAL PARTNERSHIPS: A NEW VENTURE IN SRI LANKA

The University has forged a new partnership with Saegis Campus in Colombo, Sri Lanka, to help provide affordable, high-quality British higher education.

It will support the development, delivery and quality assurance of a range of undergraduate and postgraduate degrees, including the BSc (Hons) Business Management (Top Up), BSc (Hons) Computing (Top Up) and Master of Business Administration with further courses planned for future academic years.

Christ Church's decision to partner with Saegis Campus is based on common values and a commitment to providing the best possible access to professional higher education and developing high-calibre graduates with high-level skills sought by local employers.

Saegis Campus is fully recognised as a degree-awarding institute by the Sri Lankan Ministry of Higher Education and Cultural Affairs, and is a member of Sakya Group, which includes the highly respected Sakya Institute. It has been providing tertiary-level education in Sri Lanka for over 15 years.

EXCELLENT STUDENT EXPERIENCE

Providing a nurturing and inclusive learning environment, where our students benefit from a strong sense of community and excellent support, is core to the Christ Church experience.

Our innovative courses are designed to combine academic rigour with real-world experience, developing our students' passion for learning and equipping them with the skills they need for a successful future. We continue to invest in cutting-edge new facilities with the latest technology to enhance the teaching and learning environment.

Working in close partnership with Christ Church Students' Union, we offer many enriching opportunities for our students to make the most of their university experience and

to realise their academic, personal and professional ambitions. From work placements to extra-curricular interests such as sports clubs, societies and volunteering, our students are encouraged to engage in a wide range of activities.

Christ Church is also committed to providing a student experience that embraces sustainability, diversity and equality. We want to ensure our students understand the challenges facing society and our world, developing the skills, commitment and qualities to address them. By recognising every individual's strengths and capabilities, we are giving our students and graduates the confidence and resilience to succeed.



VALUING OUR MENTAL WELLBEING

At Christ Church, we value the mental wellbeing of both our staff and students.

As part of University Mental Health Day in March, Christ Church signed up to the Time to Change pledge, demonstrating our commitment to changing the way we all think and act about mental health while in the workplace.

The Time to Change pledge supports an end to mental health discrimination. It is funded by the Department of Health, Comic Relief and the Big Lottery Fund, and facilitated by charities Mind and Rethink Mental Illness.

Over the past 12 months, we have invested in our student support. As well as growing our Mental Wellbeing Team, we have introduced a new 24/7 online support service, the Big White Wall, supported the development of the student listening service Nightline (in partnership with the University of Kent), which has been launched by the

universities' students' unions, and trained staff in Mental Health First Aid.

Christ Church and the University of Kent, supported by their respective students' unions, have also established a joint initiative around suicide prevention in the universities' communities. Together, we are working towards the international Suicide-Safer Community designation to give this serious public community health issue the prominence it needs. The Kent and Medway Suicide Prevention Group has awarded the universities £30,000 to support a number of suicide prevention initiatives, including a focus on men and help-seeking behaviour and providing suicide awareness training for students.

The University is also continually improving and promoting good mental health for all. To support this, we will be launching our Mental Health and Wellbeing Framework, which will outline our ongoing commitment to this important area.

EXPECT RESPECT BYSTANDER TRAINING



Christ Church has been awarded over £40,000 to strengthen student safeguarding on campus. The grants are from the former Higher Education Funding Council for England's (HEFCE) Catalyst Fund.

The project at Christ Church specifically aims to tackle sexual violence by developing a short peer-to-peer Expect Respect Bystander training programme in partnership with staff, students and representatives from external specialist organisations, including Kent Police, the Rising Sun Domestic Violence and Abuse Charity, and East Kent Rape Crisis Centre.

So far, three student trainers have been recruited, more than one hundred students trained and a new online training module developed. In addition, the

University will be launching a new report and support online tool to enable students, staff and visitors to report harassment or misconduct anonymously or with contact details.

The University is also proud to be partners in the Zero Tolerance initiative led by Kent Union, the students' union at the University of Kent. Kent Union has been working with Kent Police, local universities and city councils across Medway and Canterbury to deliver the Zero Tolerance campaign to tackle sexual harassment in the night-time economy. The purpose of the campaign is to create a culture where sexual harassment is not tolerated or accepted and where there are supportive reporting mechanisms available for anyone who experiences harassment.

INTERNATIONAL AWARD FOR SUSTAINABILITY

In May, the University was delighted to receive an International Green Gown Award in the Continuous Improvement: Institutional Change category.

The award, which was presented at a ceremony in Marseilles, France, is in recognition of Christ Church's significant developments and achievements in, and commitment to, sustainability.

Between 2010 and 2016, the University reduced its gas and electricity consumption by almost 25%. In 2013, we became one of the first universities to commit to and achieve 'zero waste to landfill', and created the Student Green Office to lead on peer-to-peer student engagement – now operating in partnership with Christ Church Students' Union. In the same year, we achieved ISO14001 certification for our Environmental Management System and became one of the first universities to receive the new standard in 2017.



DR PETER RANDS (SECOND FROM LEFT) RECEIVING THE INTERNATIONAL GREEN GOWN AWARD ON BEHALF OF THE UNIVERSITY © ENVISION IMAGES

The grounds and gardens of the Canterbury Campus have always provided a beautiful and restful environment, and in 2010 the innovative Biodiversity concept was launched, which was extended in 2014 to include Edible Campus and the Beer, Bread and Honey project.

Established as the most prestigious recognition of sustainability best practice within the education sector globally, the International Green Gown Awards provide benchmarks for excellence, which are aligned with the UN Sustainable Development Goals and are supported by the UN, national governments and education bodies.

The awards cover a range of activities, from teaching and research, leadership, buildings and food, to how students can improve the quality of life in the communities around them.

Dr Peter Rands, Director of Sustainability Development, added:

"I am delighted that we have been recognised with this prestigious international award. It's a real reflection of the whole University's commitment to building a sustainable future. Our work is by no means complete, but we are really beginning to make a difference."

PARTNERSHIP IN LEARNING AND TEACHING

The first Christ Church Student and Staff Learning and Teaching Conference took place in January with the aim of stimulating active conversations about the nature, challenges and benefits of students and staff working in partnership.

The event was opened by Senior Pro Vice-Chancellor, Professor Helen James. The keynote address, given by Professor Colin Bryson, Director of Combined Honours at

Newcastle University, and Hazel Gordon, a final-year undergraduate at Newcastle University, was followed by workshops with joint presentations from Christ Church students and their tutors. A panel discussion then closed the conference.

During the keynote, Professor Colin Bryson discussed the importance of student involvement in curriculum development. Attendees remarked that the presentation

was inspiring, giving them new ideas to put into action, while also acknowledging that learning is a partnership that needs to be relevant for each individual student.

Each presentation at the conference was co-delivered by a student and member of staff, and showcased some of the important work that has taken place at the University to develop partnerships in learning and teaching

CONFIDENCE AND RESILIENCE IN LEARNING

With support from the HEFCE Higher Education Innovation Fund, Christ Church has developed the Traffic Lights Toolkit (TLT) – a set of innovative mediating tools based on traffic light colours.

The toolkit allows students to self-assess against competency criteria which can be applied to any aspect of skills development (study, professional or technical) and encourages student reflection, active engagement in learning, and also promotes ownership and autonomy of learning.

Tutors can use the toolkit for developmental discussion, while the student self-assessment data can also be used to inform teaching and curricular design, breaking down barriers to learning.

Through a series of activities, the TLT enables students to self-assess the skills that they develop during their studies using a colour indicator, where green indicates comfort, amber indicates challenge, and red indicates concern or anxiety.

The TLT has been used successfully in programmes of study across the University, allowing academics to measure how students' confidence developed during their studies. Observing positive change over time has enabled Personal Academic Tutors to quickly identify some of the issues and challenges that their students face, then create a management plan. This helps to identify and manage issues before they become serious and establishes a proactive approach to enable students to engage with their learning, while enhancing and promoting resilience.

SUPPORTING ACADEMIC AND PERSONAL DEVELOPMENT

The University moved to a semester-based calendar for the 2017/18 academic year for the majority of its undergraduate programmes. This change supports student learning and progression, helps balance student workload, and provides new learning opportunities across the academic year. It also enables students to focus their studies by taking fewer modules at the same time and brings assessments and reassessments closer to teaching and learning.

New features have been introduced through the semester calendars, including a midpoint assessment, study weeks and development weeks. Academic Development Week ran for the first time in October 2017 and Personal Development Week for the first time in January 2018.

Academic Development Week provides a formal period for students to reflect on their transition in learning from one level of study to the next. During the week, there is no formal module teaching. Instead, the week enables students to take stock of their learning, meet with their Personal Academic Tutors, develop their academic skills and access additional learning support.

Personal Development Week is designed to enable students to enhance their learning and employability by trying something new and developing their skills. Activities include employability development, sports activity or getting involved in volunteering.

As part of Personal Development Week, the University partnered

with GRIT – an organisation which delivers personal development programmes in schools, colleges and universities to enable students to develop resilience, belonging and confidence.

GRIT workshops ran at Christ Church in January, followed by a three-day course in May. They covered a broad range of skills development, including tackling challenges at university and in life beyond education; increasing the drive to achieve and enjoy more success in higher education and in life generally; and developing personal skills and techniques to build successful and supportive relationships.



NATIONAL SPORT EMPLOYABILITY SCHEME

The University has been selected as one of just 10 institutions nationally to take part in a Government scheme to enhance career progression for sports students.

The two-year pilot aims for universities to develop degree programmes relating to occupations within the sport and physical activity sector.

During the pilot, higher education partners will support the development of new Chartered Institute for the Management of Sport and Physical Activity membership

categories that recognise academic, research and professional insights, with a pathway to chartered membership.

The scheme will help students interested in working in the sector to identify skills and knowledge, and enhance their career progression, as well as improving their work placement and internship opportunities.

It will also support the development of a national graduate training programme for the sector.

RESEARCH

WITH IMPACT

As a University with world-leading research that has a national and international focus, we are providing exciting opportunities for our students and staff to push boundaries with new ideas and discoveries.

Innovative projects and partnerships are coming up with solutions to local and global challenges, from teacher education and science, to health and wellbeing through the arts.

We are proud of our research profile and will continue to look for new opportunities to make a positive impact on the lives of others.



SPOTLIGHT ON SMALLFILMS

Dr Chris Pallant, Reader in the School of Media, Art and Design, is working on a major new research project focused on a local animation studio, Smallfilms, which has one of the most famous back catalogues in the history of UK animation.

Smallfilms is a film studio just outside Canterbury, which is central to the tradition of British animation. It was founded by Peter Firmin and Oliver Postgate in the late 1950s and their acclaimed programmes were produced until the 1980s. Its shows, such as *Clangers*, *Bagpuss*, *Noggin the Nog* and *Ivor the Engine*, are a huge part of British cultural identity, heritage and nostalgia. While the studio is venerated for its history, it has also recently managed to attract new viewers with a reboot of *Clangers*.

Chris secured a Leverhulme Trust grant worth £118,155 to fund the research, which includes archival work, oral history, and media and cultural analysis. The project has a fully funded

PhD Studentship attached to it and will result in the publication of a monograph detailing the history of Smallfilms, as well as a major retrospective exhibition focusing on the studio's archives and animated films. The research will also aim to raise the international profile of this uniquely British institution, which has contributed so much to animation history, as well as popular culture.

Chris explains the significance of the project:

"It is really going to represent a definitive history of the studio, bringing together oral history and archival material. In addition, I will be looking at press coverage, digging a little deeper to try and understand what it is about the Smallfilms world that has captured the nation's imagination so powerfully."

DIGGING INTO THE PAST



Dr Andy Seaman, Senior Lecturer in Archaeology in the School of Humanities, is overseeing a major research grant project examining the society and culture of the early Middle Ages, as well as the mystery of what happened when Britain ceased to be part of the Roman Empire.

What happened at the end of the Roman period in Britain is a contentious issue that both historians and archaeologists have struggled to fully explain. There are few historical sources, a limited number of archaeological sites with good dating material, and very little evidence with which to explore the use and function of the sites that have been identified.

Manifestations of Empire: Palaeoenvironmental Analysis and the End of Roman Britain is a significant research project developed in collaboration with Professor Stephen Rippon of the University of Exeter. The project was recently awarded £250,000 of funding from the Arts and Humanities Research Council. The research project will take 20 months to complete and generate important new insights into key archaeological sites and what happened at the end of the Roman Empire.

Palaeoenvironmental research methods apply a technique called pollen analysis, based on the basic principle that all plant species produce pollen, which then builds up over time in peat bogs and lake beds. The researchers extract the pollen from each level of the peat bog. They then examine the pollen under a microscope, which provides information about the environment and how it has changed over time.

The project focuses on South East Wales, an area identified as having special significance for the debate about the Roman to early medieval transition, as it represents a rare example of a part of the Western Roman Empire which, although 'Romanised', was not subject to 'barbarian' incursion following its collapse in the fifth century.

The researchers will be working in partnership with the Vale of Glamorgan Council and Angharad Wynne to deliver benefits from their research to the wider community. Together, these initiatives will invigorate public understanding and enjoyment of the history and archaeology of the Vale of Glamorgan, and in turn strengthen the local tourist industry.

FINDING EANSWYTHE PROJECT

Finding Eanswythe – The Life and Afterlife of an Anglo-Saxon Saint is a major new community project led by Dr Lesley Hardy, Senior Lecturer in the School of Humanities. In conjunction with Canterbury Archaeological Trust (CAT) and Folkestone Research and Archaeology Group, the project celebrates the life and legacy of a remarkable young woman, St Eanswythe – a Kentish royal saint and the granddaughter of Ethelbert, the first English king to convert to Christianity under Augustine.

St Eanswythe is believed to have founded one of the earliest monastic communities in England (c. 630AD) on the Bayle, the historic centre of Folkestone. Finding Eanswythe invites

specialists and the community to work together to explore and protect this valuable national heritage before it is too late.

The project is funded by a £100,000 grant from the Heritage Lottery Fund and has 32 different strands of activity, including publications, schools work, archaeology, community research, an exhibition and a re-enactment.

One of the main strands of the project is an investigation of the relics and reliquary of St Eanswythe. The University has been working closely with the Diocese as well as CAT to conserve and interpret these rare relics. The next stage will be to collaborate with several

national partners to raise money for a much larger high-profile conservation project.

Finding Eanswythe will also deepen connections in our local communities. There have been beneficial collaborations between the extensive and knowledgeable Anglo-Saxon re-enactment community and the specialists and professionals in the University's Archaeology department. There will also be a symposium on pilgrimage and sacred space with the local Diocese and outreach work with local colleges, Kent Refugee Action Network and cadets to create a Young Curators project to explore creative technologies and their use in history, heritage and archaeology.

GROWING RELIANCE ON VOLUNTARY ACTION IN PRIMARY SCHOOLS

The growing reliance upon voluntary action in primary schools to ease budget pressures was the subject of an important report published in August, titled *A Bridge too Far: The Increasing Role of Voluntary Action in Primary Education*.

Written by Dr Alison Body, Senior Lecturer in the School of Childhood and Education Sciences at Canterbury Christ Church University, and Dr Eddy Hogg from the University of Kent, the report reveals that there have

been significant changes in voluntary action – the giving of time or money by volunteers – at primary schools since their earlier report into the issue in 2016. The proportion of schools who were reliant on fundraising to deliver core statutory education (day-to-day teaching activities) rose from 28% in 2016 to 43% in 2018 and 75% of schools were now dependent on fundraising income for general school activities (wider curriculum-enhancing provision).

The money raised by voluntary donations had risen from £41 per pupil in 2016 to £51 in 2018 and the average amount of volunteer time schools received had also increased from 12.5 minutes per pupil, per week, in 2016 to 21 minutes in 2018.

The report also identified growing inequalities between schools. Those in wealthier areas were able to raise over twice as much in donations, both of money and time, than schools in more deprived areas.

PROMOTING SPIRITUAL DEVELOPMENT IN SCHOOLS

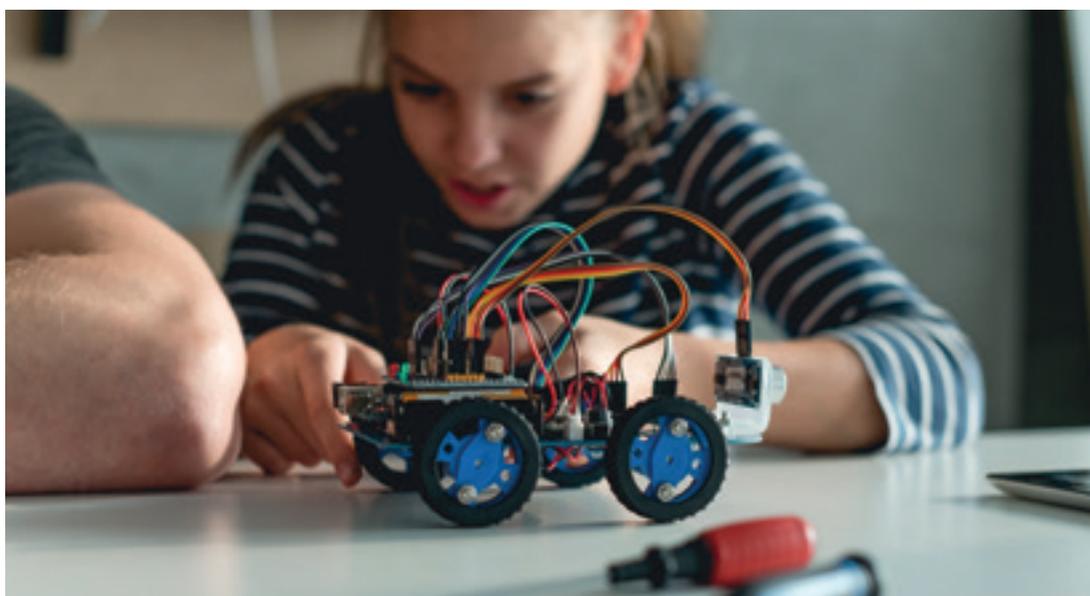
Lessons in Spiritual Development, a groundbreaking book on children's spiritual development was published in July 2017. Written by Dr Ann Casson and Professor Trevor Cooling from Canterbury Christ Church University's National Institute for Christian Education Research (NICER) and Leslie J. Francis from the University of Warwick, it explores how schools could promote spiritual development in their pupils alongside academic excellence.

Positive spiritual development is an obligation for all schools and required by law. But in our educational climate, the primary focus is often on metrics such as performance in tests and exams, and league tables.

The book explains how 10 leading Christian-ethos secondary schools have prioritised the spiritual development of their students and offers wisdom from practitioners on the opportunities and challenges that exist, as well as inspiration to other schools wishing to improve the provision for spiritual development.

Dr Bob Bowie, Director of NICER, added:

"In today's climate, it is so easy for the spiritual side of children's lives to be squeezed out by the demand for academic performance. It has been a revelation to discover through our research the creative ways in which schools make sure this doesn't happen."

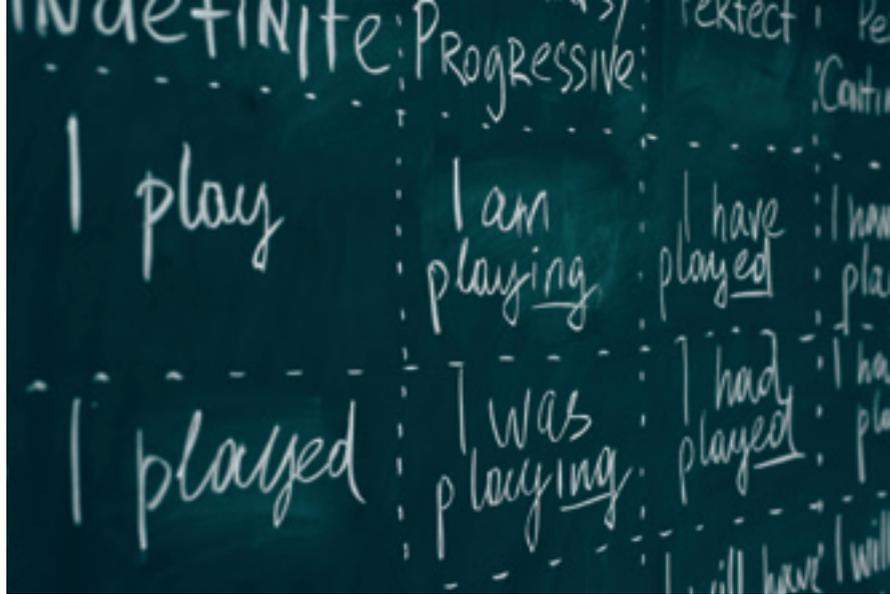


LANGUAGE SKILLS CRISIS

Brexit and the decline of language training nationally has led to a growing language skills gap in the UK tourism industry. A report published in July demonstrated this growing skills gap, caused by a combination of Brexit and the decline of language training in the UK.

Based on research undertaken by the University's Tourism and Events Research Hub, the report was published in conjunction with leading travel trade association UKInbound. It highlighted the current lack of capacity in the UK's education system to meet the shortfall in higher level language skills which are much needed by the UK's inbound tourism industry.

Tourism organisations have traditionally been largely reliant on EU nationals for their technical and 'soft' language skills and concerns are rising in the industry about the attrition of these employees. Approximately 130,000 EU nationals departed the UK in the year to September 2017 – the highest number since 2008.



In addition, a sharp decline in the number of young people studying a foreign language has contributed to the widening language skills gap in the sector, at a time when

access to future EU employees is uncertain.

Dr Karen Thomas, Director of the Tourism and Events Research Hub, said:

"The uncertainty of the Brexit negotiations appears to have pushed the tourism and hospitality sectors to a critical point, where they not only have to consider the valuable role of EU workers, but also need to evaluate the potential of homegrown talent to meet the needs of the future inbound tourism industry. This research is particularly timely given the body of evidence that has been developing about the decline of homegrown linguists and the potential this has to impact on UK productivity and competitiveness in a post-Brexit landscape."

FUNDING TO PROMOTE ENGINEERING IN SCHOOLS

The Royal Academy of Engineering has awarded the University funding to help engage local schoolchildren with engineering.

The Academy awarded the LASAR (Learning about Science and Religion) research team at Christ Church £26,893 to fund workshops for students aged 9 to 11 within schools in Kent and Medway.

These workshops will help children work together with engineers, to think like engineers, creating and solving problems and coming up with new inventions.

The project hopes to inspire the next generation and ignite schoolchildren's interest in STEM subjects.

The research team will be asking 'Big Questions', where they will encourage young people to think about questions that relate to science, religion, Artificial Intelligence and a variety of other subjects.

IMPROVING HEALTH AND WELLBEING THROUGH ROBOTIC TECHNOLOGY



Canterbury Christ Church University is proud to be a partner in the ADAPT project (Assistive Devices for empowering disAbled People through robotic Technologies).

The project, which began in 2017 and will run until the end of 2020, aims to develop technological innovations for the welfare, quality of life, wellbeing, home care and independent living of people with severe disabilities. It also provides training for healthcare professionals in the use of Assistive Technology (AT) solutions.

ADAPT is part of the Interreg VA France (Channel) England Programme

and is led by IRSEEM – Embedded Electronic Systems Research Institute. There are 16 institutional partners collaborating on the project, including universities in France and the UK.

The University is the lead partner for the training of healthcare professionals in assistive technologies. Our researchers will design and conduct a survey of health professionals' current knowledge and attitudes towards assistive technologies and develop training materials and sessions to enable them to engage more effectively with the AT applications developed through the project.

The team will also contribute to several other work packages within the project, including robotics and virtual reality applications for electronic-powered wheelchairs.

They will be providing medical specialist expertise in orthopaedics and postural care for disabled users and bringing expertise in assessing the role of assistive technologies in developing more effective children's occupational therapy services.

Our strong partnerships with healthcare providers, service users and key stakeholders in the area will also be drawn upon to explore the impact of technology transfer.

AWARD-WINNING PROJECT TO PREVENT ISOLATION IN OLDER ADULTS

A unique research project by Christ Church and University College London to help lonely, older adults at risk of isolation has been awarded two prestigious public health awards by the Royal Society for Public Health (RSPH).

Museums on Prescription is the first scheme of its kind in the UK to tackle health inequalities by directly linking up museums and referrers from health, social care and third-sector organisations.

By producing new programmes of museum-based, creative activities for lonely, older adults aged 65 to 94 years at risk of social isolation,

it aims to improve the mental and psychological wellbeing and social inclusion of older adults.

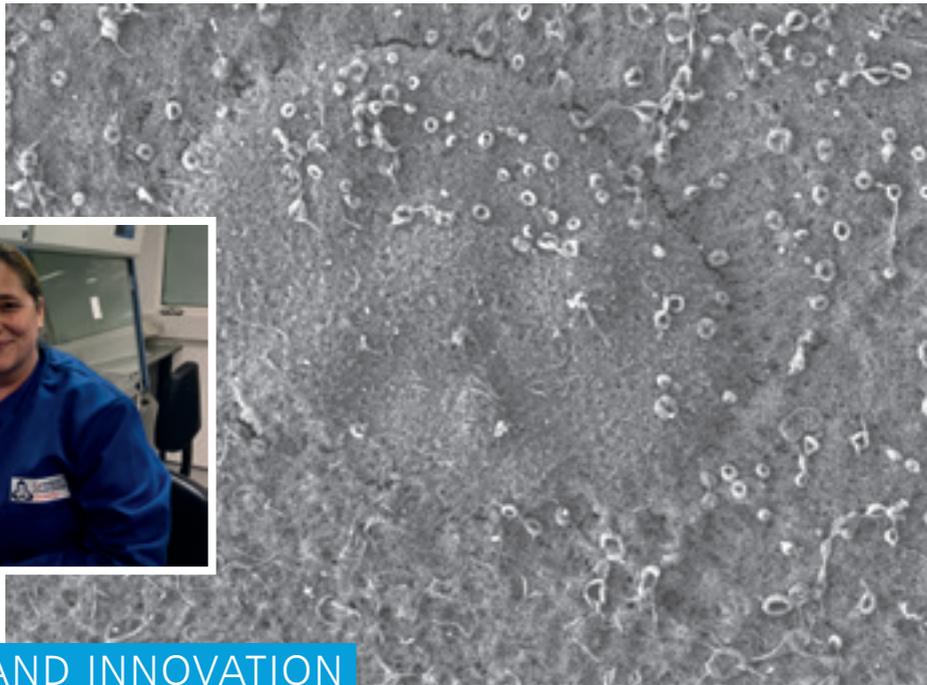
Results from the project found significant improvements in the psychological wellbeing of participants, including a sense of belonging, improved quality of life, renewed interest in learning and increased social activity. These improvements continued beyond the end of the programme, with many continuing their visits to museums.

The project was awarded the RSPH Arts and Health Award 2017, as well as receiving a Commendation for Sustainable Development.

The judging panel for the Arts and Health Awards said:

"Museums on Prescription stood out as a sustainable and cost effective programme, which empowers organisations that already exist to work in a new way. It utilises previously under-used community resources to improve public health."

The project was carried out by the two universities, in partnership with seven museums, three health and social care trusts, and four third-sector organisations across Kent and central London.



DR CORNELIA WILSON

SCIENCE AND INNOVATION AT DISCOVERY PARK

The University has recently been involved in groundbreaking research in the life sciences, which could have a major impact on both human health and agricultural practices.

School of Human and Life Sciences academics at the University's Life Sciences Industry Liaison Lab, based at Discovery Park, Sandwich, are researching the potential use of microscopic nanoparticles called exosomes to help in the early detection of lung cancer.

The work is a collaboration between Christ Church, the University of Liverpool and the Roy Castle Lung Cancer Foundation, together with their industrial collaborators Austria-based Anton Paar and the US science firm HTG Molecular Diagnostics.

Dr Cornelia Wilson, Senior Lecturer in the School and Academic Laboratory Manager, said:

"Lung cancer is still difficult to detect at an early stage, but hopefully our research will help to make progress towards the early detection of this disease."

"We have been successful in applying for further funding and, together with the University of Liverpool, are working towards a clinical trial in using these markers as a diagnostic test. That is the key with lung cancer; it needs to be caught early for treatment to be effective and early detection is still very difficult. Hopefully, through our work, we will be able to use these markers to identify cancer cells at their earliest point, before tumours begin to grow."

Meanwhile, Dr Katie Fowler in the School of Human and Life Sciences is conducting important research at the Life Sciences Industry Liaison Lab to help develop new methods to freeze pig eggs and embryos. The techniques involve vitrification – the use of very low temperatures to preserve intact living cells – as well as other scientific innovations.

If successful, the new methods will allow global transportation of frozen pig eggs and embryos at a commercially viable level. Agricultural companies could then transport frozen cells around the world, rather than livestock.

The researchers have partnered with internationally renowned company Topigs Norsvin, one of the biggest suppliers in the world of swine genetics. The company is funding a full-time PhD student and consumables needed to deliver the project.

TRANSFORMING LIVES:

OUR STUDENTS,
GRADUATES
AND STAFF

Every year, there are so many examples of our students, graduates and staff making a difference to people's lives and contributing positively to society. Over the following pages, we would like to recognise just a small number of their stories.



MAKING TIME FOR DEMENTIA

Adult Nursing, Diagnostic Radiography and Occupational Therapy students at Christ Church have been given the chance to visit a family affected by dementia as part of the award-winning Making Time for Dementia programme.

This innovative project aims to help improve the care people with dementia receive now and in the future, and is designed to educate student healthcare professionals about dementia and the challenges that come with it.

It provides our healthcare students with a unique opportunity to see people with dementia in their own home, over a period of time. The visits are designed to enable the students to see how a diagnosis of dementia can affect people and the challenges and changes they may face over time.

Fiona McArthur-Rouse, former Head of the School of Nursing, said:

“The Time for Dementia programme will enhance our healthcare students’ placement experiences by giving them the privilege of connecting with a family who are affected by dementia over an extended period.”

“We anticipate that this will help our students develop their understanding of the challenges families face when living with dementia and provide them with insights and skills that will stay with them when they qualify in their chosen professions.”



AWARD-WINNING TEACHING GRADUATES

Our teaching graduates are making a huge difference to young people's lives in Kent and Medway, and beyond, an achievement recognised at the Kent Teacher of the Year Awards 2018, where Christ Church alumni swept the board.

Award-winners included alumna Adela Granger, who teaches at St Anthony's School in Margate and completed a PGCE in 2016. Adela won the overall Kent Newly Qualified Teacher of the Year Award (NQT) at the ceremony held in May.

BA Primary Education graduate, Abby Turner, who teaches at Briary Primary School in Herne Bay, won the NQT of the Year Award for the Canterbury district. Meanwhile, Aliza Goren was presented with Top Secondary Teacher of the Year Award for the Tonbridge and Malling district.

Other Christ Church winners included: Colin Taylor (Overall Kent Primary Teacher of the Year); Stella Martin (Overall Kent Literacy Team of the Year and West Kent Group Primary School Teacher of the Year); Mark Heaton (Maidstone Group Secondary School

Teacher of the Year) and Paul Cross (Medway Head Teacher of the Year).

The event, organised by the KM Charity Team, celebrates excellence and achievement in teaching and recognises the vital contribution teaching staff make to the local community.

This year, a record-breaking 1,200 nominations were received from parents, pupils and school staff. Winners were decided by a panel of judges featuring representatives of organisations across Kent and Medway.



FAREWELL TO OUR DEAN OF EDUCATION

Dr John Moss, the University's Dean of the Faculty of Education, stepped down from his role in 2018 after 26 years' service at Christ Church.

During his time at Christ Church he made a significant impact on the development of teacher education in the region, and further afield. He was instrumental

in the development of the National Teach First Initial Teacher Education (ITE) programme and the development of postgraduate ITE programmes at Christ Church. He also helped influence national teacher education policy and practice, including evidence to a Commons Select Committee *Attracting, Training and Retaining the Best Teachers*.

INFLUENTIAL NURSING LEADER

As part of the NHS's 70th birthday celebrations this year, Professor Kim Manley CBE, Co-Director of the England Centre for Practice Development, was recognised as one of the 70 most influential nurses to have helped shape services and the profession over the past 70 years.

Kim has held a joint Clinical Chair appointment with East Kent Hospitals University NHS Foundation Trust since 2013 and has helped to embed transformational research and develop innovative health and care services across Kent and Medway.

Her contribution to leadership development is helping the NHS to build capacity for the transformational change it needs to

continue to meet the challenges of the 21st century. Kim has inspired many new and established NHS leaders through her practical application of theory and research, and has enabled and empowered others by sharing her knowledge, skills and insights. She has published extensively and serves as a PhD examiner globally.

Kim is increasingly recognised as one of the leading figures in embedded research in the UK and describes her work as 'swampy lowlands research' as opposed to 'ivory tower'. She strives to identify the workplace cultures and conditions that enable people to thrive and flourish, and enable change to be successfully embedded.



ALUMNA SELECTED FOR 2018 COMMONWEALTH GAMES



Christ Church alumna Grace Balsdon was selected as part of Team England's women's hockey squad for the 2018 Commonwealth Games in Australia.

Grace, who is a PE and Sport and Exercise Sciences graduate, worked her way through the ranks at Canterbury Hockey Club, making it into the 2012 under-18s hockey team for Great Britain and winning a bronze medal. She previously captained Canterbury and England under-21s.

Of her selection, Grace said:

"It's been a long and challenging journey to make selection in a competitive squad environment. You have to be determined and resilient, and prepared for the highs and lows that come hand-in-hand with elite sport. The continued support of Christ Church Sport has been invaluable in allowing me to train to the best of my ability whenever I am in Canterbury.

"It has been very exciting to represent my country and compete against some of the best teams in the Commonwealth."

GOVERNORS AND OFFICERS

GOVERNING BODY

2017/2018

Mr Frank Martin

Pro-Chancellor and Chair of the Governing Body

Sir Ian Johnston

Deputy Pro-Chancellor

Professor Rama Thirunamachandran

Vice-Chancellor

Ms Judith Armitt

Mr Christopher Calcutt

(until 31 July 2018)

Mr Philip Fletcher CBE

Ms Judith Harding

Mrs Pam Jones OBE

Ms Ruth Martin

(until 31 December 2017)

Ms Meradin Peachey

Mr Quentin Roper

Mrs Janice Shiner

(until 31 December 2017)

Revd Robert Stevenson

Ms Deborah Upton

(until 31 July 2018)

Rt Revd Trevor Willmott

Dr Alison Eyden

Staff Governor (Academic Board)

Mr Julian Faber

*Staff Governor
(Professional Services staff)*

Ms Connie Nolan

Staff Governor (Teaching staff)

Mr Krum Tashev

Student Governor

NEW PROFESSORS, READERS AND PRINCIPAL LECTURERS

PROFESSORS

Professor David Bates

School of Psychology, Politics and Sociology

Professor Simon Harvey

School of Human and Life Sciences

READERS

Dr Kristy Howells

School of Childhood and Education Sciences

Dr Chrispas Nyombi

School of Law, Criminal Justice and Computing

Dr Chris Pallant

School of Media, Art and Design

Dr Ruth Sanz Sabido

School of Media, Art and Design

PRINCIPAL LECTURERS

Dr Sofia Graca

School of Law, Criminal Justice and Computing

Ms Ann Price

School of Nursing, Midwifery and Social Work

GOVERNORS AND OFFICERS

OFFICERS OF CANTERBURY CHRIST CHURCH UNIVERSITY

Chancellor

The Most Reverend and Right Honourable the Lord Archbishop of Canterbury, Justin Welby

Vice-Chancellor and Principal

Professor Rama Thirunamachandran

Pro-Chancellor and Chair of the Governing Body

Frank Martin

Deputy Pro-Chancellor

Sir Ian Johnston

Deputy Vice-Chancellor

Professor David Shepherd

Senior Pro Vice-Chancellor (Education, Enhancement and Student Experience)

Professor Helen James

Pro Vice-Chancellor (Research and Enterprise)

Professor Mike Weed

Deans of Faculty

Professor Gillian Youngs
Arts and Humanities

Dr John Moss
Education (until 31 July 2018)

Debra Towse
Health and Wellbeing (and Pro Vice-Chancellor – Medical Education Development)

Professor Callum Firth
Social and Applied Sciences

Dean of Chapel

The Reverend Dr Jeremy Law

Director of Estates and Facilities

Eamon Malone

Director of Finance

David Leah

Director of Human Resources and Organisational Development

Margaret Ayers

Director of Marketing and Communications

Marco Keir

Director of Planning and Academic Administration

Cathy Lambert

University Solicitor and Clerk to the Governing Body

Alison Sear

2017/18

Correct at date of publication.

HONORARY DOCTORS AND FELLOWS 2017/2018

The following people received Honorary Doctorates and Fellowships from the University in 2017/2018:

Dina Asher-Smith
Honorary Doctor (Olympic athlete)



Kate Blewett
Honorary Fellow
(Award-winning journalist and documentary director)



Jane Carter
Honorary Fellow (Music entrepreneur)



Stephen Clark TD
Honorary Doctor (Former Pro-Chancellor of the University)



Phil Gallagher
Honorary Fellow (BAFTA-nominated performer)



Sandra Matthews-Marsh MBE FTS MTMI
Honorary Doctor (Former Chief Executive of Visit Kent)



ACCOUNTS

CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME AND EXPENDITURE

FOR THE YEAR ENDING 31 JULY 2018

	2018 £000	2017 £000
INCOME		
Tuition fees and education contracts	100,003	101,110
Funding body grants	9,780	11,056
Research grants and contracts	2,148	547
Other income	18,803	21,105
Investment income	140	236
TOTAL INCOME	130,874	134,054
EXPENDITURE		
Staff cost	75,351	75,451
Interest and other finance costs	1,539	1,752
Other operating expenses	47,012	46,504
Depreciation	8,092	6,519
TOTAL EXPENDITURE	131,994	130,226
(Deficit)/surplus for the year after depreciation of tangible fixed assets at cost	(1,120)*	3,828

* After a non-cash charge of £3,766k for the year for staff service costs and notional interest within the Local Government Pension Scheme.

OUR STUDENTS

2017/2018

FOR THE YEAR ENDING 31 JULY 2018

AGE GROUP

Age Group	Full-time	%	Part-time	%	Total	% Total
Under 18	24	0.2	0	0.0	24	0.2
18-20 years	5,065	33.0	132	0.9	5,197	33.9
21-24 years	2,927	19.1	336	2.2	3,263	21.3
25-29 years	1,270	8.3	617	4.0	1,887	12.3
30+	2,287	14.9	2,682	17.5	4,969	32.4
TOTAL	11,573	75.4	3,767	24.6	15,340	100

GEOGRAPHIC ORIGIN

Region	Full-time	%	Part-time	%	Total	% Total
England (Kent)	6,339	41.3	2,137	13.9	8,476	55.3
England (other)	4,564	29.8	1,340	8.7	5,904	38.5
Wales	26	0.2	7	0.0	33	0.2
Scotland	19	0.1	20	0.1	39	0.3
N Ireland	25	0.2	26	0.2	51	0.3
CI & IoM	7	0.0	13	0.1	20	0.1
UK region unknown	3	0.0	1	0.0	4	0.0
Other EU	466	3.0	113	0.7	579	3.8
Non EU	107	0.7	106	0.7	213	1.4
Other Europe	17	0.1	4	0.0	21	0.1
GRAND TOTAL	11,573	75.4	3,767	24.6	15,340	100

MODE OF STUDY

Mode	No. Students	%
Full-time	11,573	75.4
Part-time	3,767	24.6
TOTAL	15,340	100

FACULTY

Faculty	No. Students	%
Arts and Humanities	2,134.5	13.9
Education	4,412.5	28.8
Health and Wellbeing	4,177.5	27.2
Social and Applied Sciences	4,533.5	29.6
Other	82	0.5
TOTAL	15,340	100

EXIT QUALIFICATION

Qualification	No. Students	%
Doctorate	69	1.3
Other higher degree	282	5.5
Postgraduate Certificate in Education	372	7.2
Other postgraduate	405	7.8
First degree	2,878	55.8
Professional Graduate Certificate in Education	194	3.8
Foundation degree	308	6.0
HND/DipHE	54	1.0
Other undergraduate	600	11.6
TOTAL	5,162	100

OUR STAFF

2017/2018

Average number of FTE staff for the year ending July 2018.

Teaching Departments	Teaching Support Services	Admin and Central Services	Premises	Total
639	213	695	38	1,585

Please note: Figures are rounded to one decimal place.

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