

# Annual<br/>Review2016<br/>2017





"The university has launched our new strategy, which sets out the University's aims and ambitions up to 2020. The mission is simple: we transform lives."

### Welcome from Professor Karen Bryan

Welcome to our Annual Review, which recalls some of our successes for the year from August 2016 to July 2017.

The university has launched our new strategy, which sets out the University's aims and ambitions up to 2020. The mission is simple: we transform lives. Our vision is to become the world's leading applied university, achieving outstanding outcomes for our students and our city. Within the Faculty we are well placed to enable the university achieve this vision. We will do this through:

Shaping Futures - our students will be confident, creative, resilient and responsible, prepared for whatever they decide to do;

Creating Knowledge - our research will provide innovative, practical solutions to real - world challenges; Leading Locally & Engaging Globally our place is at the heart of this city and region and our connections are fundamental to what we do.

This year's annual review focusses on these themes. Each feature in this publication individually showcases the great success of our staff and students; together these features tell a bigger story. They highlight our faculty's diversity, influence and the scale of our impact.

I hope this Annual Review gives you a flavour of some of the fantastic achievements of our students and staff during the academic year 2016-17."



### **Shaping Futures**



The opportunities we create and innovative teaching we deliver enable our students to be confident, creative, resilient, and prepared for the future.

### New course to tackle maternal mental health

We have designed a new course, launching in September 2017 that will help to improve services for women with maternal mental health problems. The Post Graduate Certificate in Perinatal and Maternal Mental Health will be an opportunity for health and social care professionals across all organisations and agencies to gain skills that will allow them to identify and intervene confidently when working with women with mental health issues and their families.

Kirsty Schofield, course leader and senior lecturer in midwifery at Sheffield Hallam, is calling for more practitioners to be qualified to deal with maternal and perinatal mental health following an increased prevalence in complex mental health conditions during pregnancy.

"Tackling maternal mental health is one of the World Health Organisation's primary goals," said Kirsty. "Women and their families are now presenting with more complex needs and more than one in 10 women develop a mental illness during pregnancy or within the first year after having a baby. If untreated, these perinatal mental illnesses can have a devastating impact on the women affected and their families.

"This new course at Sheffield Hallam University has been designed to bring together practitioners, who regularly work with women and families such as; GPs, midwives, health visitors, mental health nurses, social workers and third sector professionals to encourage them to study together and learn from one another to create a more integrated and efficient approach to perinatal and maternal mental health care."

The one-year, distance learning course will focus on mental health illnesses, their management in pregnancy and the postnatal period where students will learn how to manage potential risks and complications. It will also look at the impact of maternal mental health on infant and child development, the risks for safe-guarding and promoting positive outcomes.



"After placement I came back thinking on my feet....You understand the problems and how to fix them and the lecturers know how to push you to think this way. You are more confident; understand more and you could walk out of uni and into a job quite confidently and happily. I think you only get that kind of challenge at Hallam."

Alex Spicer; BSc Biomedical Science

#### Service User and Carer Engagement (SUCE)

We know that health and social care services are more likely to deliver better quality care and experience if education and training has been designed, delivered and quality assured with service users based on the principles of co-production. Service User and Carer Engagement in the Faculty is based on our commitment to listening to clients, patients' and carers' experience of illness, disability and survivorship and supporting them to share their expertise.

Service users have been involved in the recruitment of our students across all departments. This has included developing the interview schedule, making videos about their experience and sitting on panels. Students have commented this has been valuable and prepares them for their courses.

SUCE enriches our teaching delivery; for example Diagnostic Imaging students found listening to a young patient's experience of being diagnosed with cancer most thought provoking. "It brought us back to the reality of why we do what we do, why we chose to work in healthcare, and how each individual case is so important".

Our Social Work Department are also working with service users on a research project with Disability Sheffield, funded by Skills for Care. The project aims to design training materials around Adult Care and Personalisation which will be delivered jointly by Service Users and staff. This training will be for students and other service users.

Subject areas in our faculty continue to expand our SUCE in teaching delivery, student recruitment, research and approval and reapproval of programmes by regulatory and professional bodies.



### **Creating Knowledge**



The world looks to Universities to provide answers to its complex problems. In Health and Wellbeing our research provides innovative, practical real world solutions.



### New method to detect blood in fingerprints

Police cold case reviews could benefit from a new technique developed by scientists in our Biomolecular Sciences Research Centre (BMRC) that can allow for the detection and visualisation of blood in fingerprints.

Our researchers have been using Advanced Mass Spectrometry to identify blood-specific proteins in fingermarks and stains and the method has been shown to be applicable to palm prints as old as nine years as well as to 30-year-old stains.

In the imaging mode, the technique known as matrix-assisted laser desorption/ionisation mass spectrometry (MALDI-MS), is a powerful technology normally used to map different molecules within tissue sections. The different proteins that make up blood are broken down into smaller masses (peptides) to allow for the analysis to take place and to identify the peptides that make up the blood-specific proteins in stains and fingermarks.

As well as being able to use MALDI-MS imaging to test for traces of drugs and other substances in a fingermark, the research team has collaborated with scientists from the University of Naples, Italy, to further develop the method to determine whether the blood belongs to a human or an animal, and more specifically, the animal species, in just five minutes. Following an extended collaboration with a fingerprint expert from the Minnesota Bureau of Investigation in the United States, this aspect of work was published in the journal Analyst earlier this year.

The project has been part-funded by the Home Office's Centre for Applied Science and Technology and recently the team has been able to improve the versatility of the method by retaining the integrity of the fingermark ridge pattern, which is vital when creating a criminal profile, as well as link the suspect's identity to an incident involving bloodshed. This latest development has recently been published in the Journal Proteomics and this is the first time a method of this kind has ever been developed and used to identify and visualise the presence of blood in fingermarks without destroying them.

Project lead, Dr Simona Francese of the BMRC, said: "In forensics, the detection of blood relies on a number of tests that are largely presumptive. This means that they may indicate the presence of blood, whether as visible red stains or invisible, when in fact blood is not actually present. "This is because these tests use reagents that are not specific to blood and this could therefore have the potential to lead to a miscarriage of justice or a delay in the resolution of a criminal case.

"Our methodology enables the specific and sensitive detection or identification of blood, both in stains and in fingermarks. This intelligence can be crucial in high profile crimes such as homicides as it could help to steer the investigation in the right direction and therefore result in a speedier and correct course of justice."

"The lectures on my course are inspirational, they have all been on a journey and know the history of the industry. The Lecturers are always willing to share their story and inspire others to pursue a similar career."

Molly Johnson; BSc Sports Development with Coaching



### Prostate cancer research forms new European guidelines

Research by Professor Liam Bourke explores whether exercise training could be used in treatment for prostate cancer, has been included in new guidelines released by the European Association of Urology (EAU).

Professor Liam Bourke has been working with experts across Europe to help improve the way health care professionals manage and treat prostate cancer.

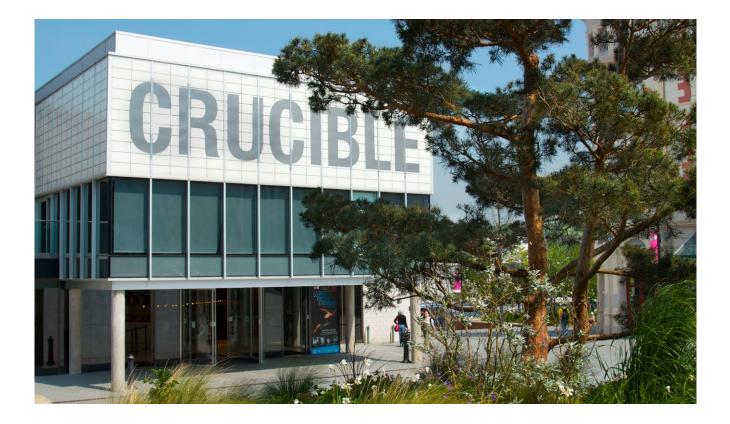
The guidelines present evidence of best practice and Professor Bourke is the lead author of a chapter that focuses on improving the quality of life of patients with prostate cancer across all stages of the disease.

"Quality of life, personalised care and getting the best outcome for cancer patients go hand in hand," says Professor Bourke. "Treating prostate cancer can affect an individual both physically and mentally, as well as his family and his work or vocation. The EAU are to be congratulated at recognising this and dedicating a new chapter in the prostate cancer guidelines for evidence-based best practice. "Prostate cancer care should not be reduced to focusing on the organ in isolation: side effects or late adverse effects of treatment can manifest systemically and have a major influence on the patient's quality of life.

"Taking quality of life into consideration relies on understanding the patient's wishes and preferences so that optimal treatment proposals can be formulated and discussed. It takes a multi-disciplinary team of urologists, medical oncologists, radiation oncologists, oncology nurses and many others to provide holistic care and these guidelines have been designed to provide recommendations for supportive interventions to improve quality of life for patients with prostate cancer."

Professor Dr Nicolas Mottet, chairman of the Prostate Cancer Guidelines Panel, said: "The Prostate Cancer Guidelines Panel fully recognises the importance of understanding patients' wishes and has included patient representatives in their panel for several years now. Lead by Professor Liam Bourke, the panel reviewed the currently available data on patient reported outcomes and quality of life which we hope will provide a platform of understanding when discussing treatment options with patients and encourage further research."

Professor Bourke works closely with clinical colleagues in urology and oncology at Sheffield Teaching Hospitals and the University of Sheffield to develop and evaluate the best new services for cancer patients. He currently leads Cancer Research UK's 'PANTERA' trial, which is testing whether exercise can have a positive impact on patients with early-stage prostate cancer, and the NIHR portfolio 'COMRADE' study which is investigating how to improve quality of life and survival in men with castrate resistant prostate cancer.



## World Snooker Championship has boosted Sheffield's economy by £100m

Research commissioned by BBC Radio Sheffield reveals the World Snooker Championship has boosted Sheffield's economy by £100m since 1977.\*

The annual championship has been held at the Crucible Theatre for 40 years and generates around 40,000 spectator admissions each year. Spectators from outside Sheffield spend £1.8m in the city on accommodation, food and drink, shopping, local travel and other entertainment. Spectator spending coupled with that of the players, the media, officials and the costs of running the championship generates an annual economic impact of £2.6m.

The research, conducted by our Sport Industry Research Centre, shows over the 40 years, there have been some 1.2m paid spectator admissions, with around three quarters of these by people visiting from outside Sheffield specifically to attend the snooker. The Crucible first hosted the event in 1977 with 16 players competing over 13 days for a modest top prize of £6,000. This year, the event will take place over 17 days for a top prize of £375,000.

Now, according to researchers, Sheffield is well established as the home of snooker, and is regularly named "Snooker City". The city also receives significant broadcast exposure from The Championship, with more than 100 hours of coverage on the BBC and Eurosport – which generates an estimated place marketing value of £3.2m for the city each year. Peak audiences for the final in recent years have been 5 - 6m viewers in the UK; whilst globally The World Championship is broadcast in more than 80 countries by 23 broadcasters to an audience of 330m, giving Sheffield valuable international exposure. Richard Coleman, principal researcher at Sheffield Hallam University's Sport Industry Research Centre, said: "As we have demonstrated in our findings, the World Snooker Championship brings a significant annual boost to the Sheffield economy and has also been a great marketing vehicle for the city around the world; not least in economies such as Asia with whom the city is looking to forge links. Such benefits will be enhanced even further as this prestigious event remains at The Crucible until 2027 and its 50th anniversary in Sheffield."

Retrospective analysis of the World Snooker Championship conducted by Sheffield Hallam University estimates the aggregate economic impact of the event on Sheffield over the last 40 years at £71m, which, allowing for inflation equates to an impressive £100m at current prices.

### Leading Locally & Engaging Globally



Our place is at the heart of this city and region and our Faculty's expertise is in demand nationally and internationally. Our work makes the difference. It reaches a wide range of people and places and has the potential to transform lives.



### World Health Organisation partners with Hallam to implement new Female Genital Mutilation guidelines

We hosted the World Health Oranisation's (WHO) consultation on new guidelines around female genital mutilation (FGM) welcoming some of Europe's top healthcare experts.

Academics from the Faculty of Health and Wellbeing together with 39 representatives from 14 countries met to discuss the recently published WHO guidelines on the management of health complications from FGM during a two-day conference on the 16th March.

Hora Soltani, professor of maternal and infant health in our Centre for Health and Social Care Research, said: "It is estimated that hundreds of thousands of women and girls living in Europe have been exposed to and/or are at risk of female genital mutilation. FGM has been a totally unknown phenomenon for health care professionals in Europe, and in Eastern Europe in particular, however, recently published information confirms that hundreds of girls have been forced to undergo FGM in countries such as Russia and Georgia. Sheffield Hallam University has a vast amount of expertise across a range of healthcare professions and including maternal and infant health, and WHO's decision to host their expert consultation here and have our academics' input into how these guidelines should be implemented, is a significant reflection on the quality of expertise we have at Hallam. I am honored to be in a position where we can contribute towards improving the wellbeing of women across the continent and the rest of the world."

Dr Gunta Lazdane, programme manager for sexual and reproductive health in the WHO's Regional Office for Europe, said: "Sheffield Hallam University is working with and is expanding networks in this area and there are not that many universities and WHO collaborating centres that are working with specific target groups after FGM." "This may well be the first event but it's not going to be the last and Professor Soltani and her team will be supporting us in the future in these tupes of activities."

The newly launched guidelines are in line with the recently adopted strategy on women's health and well-being in the WHO European region and the Action Plan for Sexual and Reproductive Health.

#### Innovative project to increase the number of applicants in the Doncaster Hub

In September 2017 we embarked on a pilot project to increase the number of people in the Doncaster region applying for BSc Adult Nursing and selecting the Doncaster Hub as their first choice placement area. This was through an intensive intervention in the locality, targeted promotional activity and partnership working with local colleges and placement providers. The project was awarded innovation funding from Health Education England, part of which was used to employ a project co- coordinator, Gina Bond, who was based in the University's Schools and Colleges Engagement Team. A targeted promotional campaign, targeted within the Doncaster and surrounding areas, ran from mid - October to the end of November 2017 with the aim of attracting applications. In February we held a meeting with key staff from Doncaster & Bassetlaw NHS Foundation Trust; Rotherham, Doncaster & South Humber NHS Foundation Trust; Doncaster College and Sheffield Hallam University. Since then, regular contact has continued, to explore new ways working, strengthen relationships and map out progression opportunities.

The flagship event of the project was a new style initiative which took place in May 2017 to tie in with International Nurses Day. On the

11th May "Your Future in Healthcare" was held at Doncaster Royal Infirmary to showcase all the nursing, midwifery & allied health professions. To maximise attendee numbers the event was divided into three audiencesschools, mature learners & current workforce. The attendees were able to meet staff who were currently working at Doncaster Royal Infirmary, find out about their professions and meet students from Sheffield Hallam University on placement there too. Overall, 139 people attended and we received excellent feedback.

We are now looking to replicate this event in the future and exploring holding similar events with other placement providers.

### Sheffield Festival of Science and Engineering 2017

The Sheffield Festival of Science and Engineering 2017, organised by Sheffield Hallam University and the University of Sheffield, was held in March and brought world-leading research to life.

The festival, was an opportunity for schools, colleges, families and individuals to engage with science, technology, engineering and mathematics (STEM) through a series of exciting events including talks, exhibitions, tours, hands-on activities and even beer tasting. The festival coincided with British Science Week, and celebrated the world-class science and engineering research at both of Sheffield's universities.

There were two strands to the festival; the schools programme and public events. The schools programme saw researchers from both universities and partner organisations visiting more than 100 schools across South Yorkshire delivering over 200 free talks and activities to pupils of all ages. The public part of the festival featured a wide range of free events, open to everyone, and took place across the region in multiple venues including both Universities. More than 6,000 people attended the public programme.

Festival highlights included a festival welcome from Sir Fraser Stoddart, who won the Nobel Prize for Chemistry in 2016; the Bitesize X-Lectures in the Sheffield Tap, featuring four academics discussing their work over a beer, including topics such as fertility in young people; doping in sport; fingerprint technology; and why flies are more interesting than the birds and the bees; and the Cobiotics: Our Future Shared with Robots event demonstrating the potential of human-robot collaboration.

Senior Lecturer in Biomedical Science, and one of Hallam's lead organisers, Dr Rawlinson said: "There is a great sense of excitement and wonder when children come to learn about science through exciting hands-on activities that really motivate them – it's great to see such enthusiasm and from the parents too."





### Higher degree apprenticeships

Sheffield Hallam University is a national leader in the development and delivery of higher and degree apprenticeships; over the course of the academic year, the faculty has responded quickly to this agenda working with partners to create a distinct offer.

Our first degree apprenticeship in health launches this September in our Department of Biosciences and Chemistry, and is one of the first degree apprenticeship schemes for Healthcare Scientists in the country. The Healthcare Science Practitioner (Cardiovascular, Respiratory and Sleep Sciences) degree apprenticeship has been developed by working closely with clinical specialists in Sheffield Teaching Hospitals, Doncaster and Bassetlaw and Rotherham NHS Trusts. It is proving to be very popular with numerous trusts recruiting new staff or upskilling the existing workforce. The work was made possible by the Higher Education Funding Council for England's (HEFCE) award of over £500,000 of the Degree Apprenticeship Development Fund to Sheffield Hallam, which has also enabled the faculty to drive national activity through our established and extended employer partnerships.

We have developed our Healthcare Assistant Practitioner higher apprenticeship through local college partnerships, with the first cohort from North Lincoln and Google Trust starting their apprenticeship at North Lindsey College in May 2017. As of September we can also offer the apprenticeship at Barnsley College and Dearne Valley College. Chesterfield, Sheffield, Doncaster, Manchester and Stockport Colleges are all approved or going through approval for future delivery; all of which expands the reach of our Faculty and University.

New apprenticeships are created by 10-20 employers of the occupation forming what is known as a trailblazer group. The traiblazer group designs the apprenticeship through a series of Institute for Apprenticeships approvals. Where it is intended to be a degree apprenticeship, HEIs support the process to ensure a viable product is designed.

We have supported our partners in United Lincolnshire Hospitals to gain Department for Education approval to develop degree apprenticeship standards in physiotherapy and occupational therapy, and we continue to contribute to the work they are leading. We have also worked with colleagues in Leeds Teaching Hospitals and Birmingham University Hospitals in initiating the work on Diagnostic and Therapeutic Radiography apprenticeships. Our academics and professional leads contribute directly to the Paramedic and other ambulance worker apprenticeships, as well as the trailblazer for Operating Department Practice, Advanced Clinical Practice and Social Work.

Our development of apprenticeships expands upon work elsewhere in the faculty in innovating new roles for the health and care system. We continue to work closely with our partners Mid-Yorkshire Hospitals leading the trailblazer for the entry-level Sonographer degree apprenticeship. The Department for Education approved this in March and the group, with a national make up of trusts, private providers, HEIs and supporting organisations including HEE, Skills for Health, CASE and BMUS are currently drafting the standard.

As with any policy and funding change, apprenticeships come with their challenges as well as opportunities. Where there are aspects of the apprenticeships system which do not meet, or work against, the needs of health and care workforce supply, we are taking a lead role in attempting to influence Department for Education apprenticeship policy in collaboration with professional bodies, employer partners, HEFCE, and the Department of Health.

Through our activities as a University and a faculty we have come to be recognised as leaders and are being approached to advise other HEIs on their degree apprenticeship strategies and share our learning on the trailblazer process.

### First glimpse of new £14m world leading research centre

The first images of Sheffield Hallam University's new Advanced Wellbeing Research Centre (AWRC) have been released.

Planning permission for the AWRC has now been submitted to Sheffield City Council and will form the centrepiece of Sheffield's Olympic Legacy Park (OLP).

Delivered by Sheffield Hallam University in partnership with Legacy Park Ltd, the AWRC is set to become the most advanced research and development centre for physical activity in the world. The key facility is supported by UK Government, who have committed £14million of funding to the project.

Designed by HLM Architects, the Centre will have facilities such as; a 7.5m high indoor laboratory, 3rd generation pitch with cameras and tracking instruments, 3D biomechanical and gait analysis and scanning, a manufacturing workshop, MRI, CT, ultrasound, body composition measurement and physiological testing and a technology demonstration hub.

The primary aim of the AWRC is to create innovations that will 'improve the health of the nation', tackling key issues such as static levels of physical activity, rising obesity and mental health whilst also attracting new jobs and investment to the region.

Building is expected to start later this year with the centre opening its doors in late 2018.

It will feature indoor and outdoor facilities for 70 researchers to carry out world-leading research on health and physical activity in collaboration with the private sector. It will form a key part of the City Region's Advanced Manufacturing Innovation District (AMID) - a 2,000 acre centre of excellence for innovationled research and industrial collaboration. The AWRC will undertake research focused upon taking services and products from concept to market, using the intellectual property, products and knowledge developed in the centre to generate both wealth and employment opportunities.

Sheffield Hallam's Vice-Chancellor, Professor Chris Husbands, said: "Our vision to develop the most advanced research and development centre for health and physical activity in the world is coming to fruition. What this means is that Sheffield Hallam will be leading work which has the potential to transform the nation's well-being.

"The AWRC will revolutionise sport, healthcare, physical activity and leisure. Working in collaboration with the private sector at the heart of the Olympic Legacy Park, our talented engineers and researchers will design new products and services from initial concept all the way through to market. This is a major step forward for the University, the city and the country."

In 2015, Toshiba Medical - a Canon Group Company, and Westfield Health were announced as the first major, private sector partners of the AWRC and will provide cutting edge equipment and technology to assist with research. Parkrun became the AWRC's third major partner in 2016 and will work together with their two million registered runners to improve their health and wellbeing.

Professor Steve Haake, Director of the Advanced Wellbeing Research Centre (AWRC), said: "This will cement Sheffield Hallam's global reputation for putting the science into sport and physical activity, but the AWRC will also be an exceptional asset for Sheffield and the wider region in helping to attract new jobs and investment." Sir Nigel Knowles, chair of the Sheffield City Region LEP, said: "This world leading development will be an inspiring example of what can be achieved in our region, creating jobs and boosting our local economy whilst playing an important role in tackling global problems through innovation and research. The Sheffield Hallam University AWRC at the Olympic Legacy Park will play a key role in the growth and development of the city region."

Councillor Julie Dore, leader of Sheffield City Council, said: "We know that Hallam has a world-leading reputation for innovation in sport and healthcare and this fits perfectly with the council's vision for a sustainable and healthy outdoor city.

"It's exciting to see the new plans for the Advanced Wellbeing Research Centre taking shape. This is another major investment bringing jobs and growth to the region and growing the reputation of our advanced manufacturing in the city."

The Olympic Legacy Park will provide organisations with the opportunity to colocate at the world-class centre of excellence and partner with Sheffield Hallam University to carry out collaborative research and development, sparking new innovations that link the health and wellbeing, sports and technology sectors.





### Sharing our successes



As a Faculty we have achieved so much this year here are some examples of some of our inspirational staff and students.

### **Our People**





#### Chief Nursing Officer names Professor Laura Serrant as new BME advisory group chair

Nursing Professor Laura Serrant has been named as the new chair of the chief nursing officer for England's black and minority ethnic strategic advisory group.

Her appointment was announced at the CNO for England's summit in Birmingham today. She will take over the role from outgoing chair Dr Joan Myers, who has led the BME advisory group since 2012.

Professor Serrant is based in our Faculty of Health and Wellbeing, but in 2016 completed an 18-month secondment at NHS England in the CNO's nursing directorate. While at NHS England, she was head of evidence and strategy, and helped evaluate the impact of the CNO's Compassion in Practice nursing strategy.

Following the announcement, Professor Serrant said she was "proud" to be have been appointed chair.

"We have [a] strong, committed and diverse workforce across the four countries and all regions. We need to harness our resources well."

### Congratulations to Dr Nick Pollard

Congratulations to Dr Nick Pollard, who has been selected to give the Casson Memorial Lecture at the 42nd Royal College of Occupational Therapists Annual Conference to take place in Belfast in June 2018.

The Casson Memorial Lecture is one of the most prestigious events in the OT Calendar and nominees are judged by Council against a range of criteria including:

- Being an inspirational professional
- Being an excellent communicator
- Making a significant contribution to the development of occupational therapy
- Working effectively with service users and carers
- Actively demonstrated the use of advanced theory, standards and methods within occupational therapy



### **Professor Liam Bourke**

Professor Liam Bourke has been nominated for the Cancer Research UK research engagement prize. The nomination is for the work he is carrying out as part of our CRUK funded trial called PANTERA - Prostate Cancer Novel Therapy.



### University lecturer wins Bronze medal for team GB

Academy of Sport Principle Lecturer Dave Binney won a bronze medal in shooting for team GB in 50m Mens Prone Rifle category at the IWP Berlin in April 2017. He has also been selected to represent GB at the upcoming European Championships in Baku.

### **Our Students**



### Prime Minister honours Sheffield Hallam student

Sport development and coaching student and athlete, Ellie Simpson who has founded a charitable organisation connecting young people with cerebral palsy has today been named a Point of Light by Prime Minister Theresa May.

Ellie has cerebral palsy and set up 'CP Teens' to connect young people with disabilities and provide them with support, advice and opportunities they need. Having experienced isolation during her time in sixth form, Ellie realised how little social support there was for young people with cerebral palsy. Through CP Teens, Ellie runs the only website connecting young people with cerebral palsy, which receives around 1000 visitors per day; organises social events, including an annual disabilities ball; sports events, where disabled young people can try new sports and also signposts volunteering opportunities. Following the success of CP Teens, Ellie has also set up 'CP Tweens' and 'CP Teenies' to support younger people and their families.

Ellie is the recipient of a Point of Light award, which recognises outstanding individual volunteers, people who are making a change in their community and inspiring others. Each day an individual is selected to receive the award to celebrate their remarkable achievements.

### *"I've learnt to be more critical of things and the need to further understand and always develop my skills. We never stop learning."*

Reece Jepson; BSc Adult Nursing



### Inspirational student named 'Student Radiographer of the Year'

One of our very own Radiotherapy students, Sarah Smith, has been named Student of the Year by the Society and College of Radiographers. She has been recognised by some of the country's senior healthcare professionals for her innovative ideas and commitment to improving the patient experience for people receiving radiotherapy treatment.

She was presented with her national award at a ceremony held at the House of Commons 8 November 2017.

The 28-year-old already has a degree in Fine Art from Sheffield Hallam but after receiving hospital treatment for an illness in 2012, she decided she wanted to give something back to the NHS and returned to the University to study radiotherapy. Sarah said: "I was so shocked when I found out about the award. I never thought this weird, arty kid would be working in radiotherapy but I'm glad I get to combine my two degrees to come up with something that is going to make a difference to people.

"I've got Sheffield Hallam to thank for a lot of my success. All my lecturers have supported me from day one and were really patient with me when I was making the cultural jump from art to healthcare."

Denyse Hodgson, principal lecturer in radiotherapy, oncology and end of life care at Sheffield Hallam, said: "Sarah has been an outstanding student who has shown exceptional care and compassion throughout her training. She always went above and beyond what was necessary in her studies to help her fellow students and was committed to finding ways to improve the patient experience for those receiving radiotherapy treatment.

"I am extremely proud of what Sarah has achieved and she is thoroughly deserving of this award."

### **Our Projects**

### **Tender success**

We were successful in a tender to deliver an Integrated Clinical Academic Internship scheme on behalf of Health Education England and the National Institute for Health Research (NIHR). The scheme provides a stepping stone into research for Allied Health Professionals and Nursing and Midwives who have little previous research experience. The contract is worth £450,000 over 3 years.

Participants engage in a series of face to face study days, a distance learning research programme and each has a research mentor who overseas them undertaking a research project or engaging with a series of research activities in their clinical area of interest. The scheme runs over nine months and the employer receives funding to enable participants to spend 1 day a week engaging with the research opportunities. Gaining a place on the scheme is highly competitive, as it is open to NHS from across the North of England and demand far exceeds the available places.

Programme Lead Dr Kate Grafton says

"We have received some excellent applications from highly experienced clinical staff, from a wide range of healthcare professions, who recognise the importance of clinically based research in enhancing their clinical practice and the quality of patient care. Clinicians have identified that they wish to develop their research skills to become creators of knowledge that will enhance their delivery of high quality, effective and compassionate care." "We are really pleased to have been selected to deliver this highly regarded research education programme. It has put Sheffield Hallam University on the NIHR research education map. It is a great opportunity for us to work with clinicians from across the north of England to help nurture their enthusiasm for research and to develop research skills to enhance their clinical practice and for some it will be the 1st step on a clinical academic career pathway. By delivering the scheme we hope to establish some long term research relationships with the future leading nursing, midwifery and allied health profession researchers."

### South Yorkshire Teaching Partnership

Following the publication of two reviews of social work education in 2014 the Government developed a programme to improve the quality of education received by social work students, including through provision of statutory placements for more students and increased employer involvement in student selection.

They set up a new scheme called Teaching Partnerships. An employer led partnership between Universities and principally Local Authorities that would develop much closer links between practice and academia. Four early adopter pilot sites were chosen to test this further. Sheffield University in partnership with Local Authorities in Sheffield, Rotherham, Doncaster and Barnsley led one of the pilot sites. Towards the end of 2016 Teaching Partnership were rolled out nationally.

Sheffield Hallam University has been working with colleagues within Local Authorities and with representatives of the South Yorkshire Teaching Partnership (SYTP) for a number of months to align our processes to ensure we meet SYTP and Government criteria. Following a successful presentation to the SYTP Strategic Board, our undergraduate social work degree programme will be included in future Teaching Partnership developments. This is a fantastic achievement and has helped secure both pre and post registration social work education at Sheffield Hallam University.

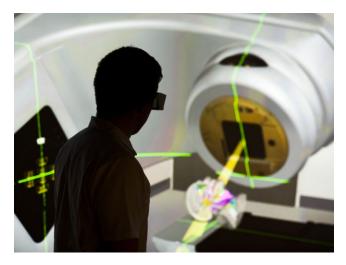
















#### Faculty of Health and Wellbeing Sheffield Hallam University

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