See page 2 for the powerful impact of legacy gifts on our city, our region and beyond.
Welcome to Legacy News 2018. We are extremely grateful for all the generous legacy and in memoriam gifts to the University and in this issue we celebrate the life-changing impact of these gifts on staff and students, and share the remarkable stories behind some of them.

Bringing the future of medical imaging to Sheffield

For the last year our University has been working together with alumni and supporters to raise £2 million to transform our understanding of serious conditions like cancer, dementia, heart and lung diseases, motor neurone disease, Parkinson's and stroke and the way we treat them in the future.

We are committed to establishing a ground-breaking MRI-PET facility in Sheffield, which will be the first facility of its kind in Yorkshire and a vital investment in the health of people in this region, across the UK and beyond.

MRI-PET combines the powerful tools of an MRI scan - which produces comprehensive information on the organs, tissues and structures of the body - and PET imaging, which measures how the body is functioning. A single scan will provide the most detailed pictures of the inside of the body available, and with this knowledge we will be able to answer important questions about disease and identify faster and better ways to detect, treat and prevent illness.

Health research at Sheffield is world-renowned. Biomedical research at Sheffield is ranked number one for world-leading quality in the UK, and combining this life-changing research with the most advanced imaging technology to date represents a substantial step forward for the University and the people of Sheffield.

So far the Sheffield Scanner project has raised over £1 million towards this ambitious project. Turn to page 11 for more on our community fundraising activities.

Shef.ac.uk/sheffieldscanner

Front cover: In the summer of 2017 272 walkers set off towards the Peak District for the Big Walk 2017, raising funds for the Sheffield Scanner.
The power to transform lives

Generous legacy gifts allocated to the Sheffield Scanner

Peter Linacre (PG Dip Pub Admin 1951, Hon MA 1984) was a member of staff at the University for 37 years, joining the Registrar Department as a clerk in 1944, and from 1979 until his retirement in 1981 he was the University’s first Academic Registrar, organising many of the University’s public functions and major ceremonies. He was a well-respected character at the University and his friends and colleagues described him as a man with real toughness and resilience and referred to him as a ‘real Sheffieder’. Peter died in 2001 and when his wife, Ruth, died in 2015, she left over £373,000 to the University, all of which has been allocated to the Sheffield Scanner.

Dr James Montague (Monty) Lewis (MB ChB 1958) was born in 1930. He relished his time in Sheffield, and learnt not only about medicine, but also about music, drama, sailing, cooking and art. He fully qualified as a medical practitioner in 1959 and in the same year he married Sheila Muschamp, who also attended Sheffield, qualifying as a physiotherapist. The couple moved to Ammanford in South Wales where Monty became a partner in the local practice, serving the community and mentoring trainee GPs until his retirement in 1990. Monty and Sheila were married for over 57 years and had three children and eight grandchildren. When he died in December 2016 he left the University a legacy of £5,000.

Internationally-renowned entomologist Dr Barry Moore (BSc Chemistry 1945, PhD Chemistry 1947) died in November 2015, aged 90, and kindly left the University £19,041 in addition to the £800 he had already donated to the University in his lifetime.

The project also received £90,000 from a dear friend of the Development, Alumni Relations and Events office. Dr Beryl Jameson (MB ChB 1956) always wanted to be a doctor and she was grateful to her alma mater for giving her that chance. Turn to page 10 to read more about how Beryl is supporting medical students at Sheffield.
A huge boost for students across the University

A very generous legacy from a much respected former head of department at Sheffield will provide scholarships to many students from all areas of the University.

Professor John Roach, who died in July 2015, aged 95, left the University a very substantial legacy gift of over £750,000, to be used for awards and scholarships for students.

Professor Roach was already an eminent historian and a Fellow of Corpus Christi College, Cambridge, before becoming Professor of Education at the University of Sheffield from 1965 until his retirement in 1985.

Earlier in his life Professor Roach spent three-and-a-half years as a prisoner of war, working on the infamous Burma Railway, also known as the Death Railway, where thousands of prisoners died of disease, maltreatment and brutality.

During his retirement, he remained in touch with the University, attending 12 events organised by the Development, Alumni Relations and Events office, including the opening of the Information Commons and the Heritage Circle Lunch. His generosity was already evident as he donated £10,000 to the University during his life.

Tamara Luther is an MA Politics, Governance & Public Policy student and John Roach Scholar, and said:

“Receiving a scholarship is a fantastic opportunity that I am truly grateful for. Due to your generosity I have been able to pursue my interest in retirement/pension policies, with the hope of working in this field upon completion of my course. Thank you.”

Miles Stevenson, Director of Advancement, added:

“We are extremely grateful to Professor Roach for his foresight and generosity in remembering our students in his Will. The scholarships his gift will provide will have a tremendous impact on the students who will benefit, and ensure that they can really make the best of their time in Sheffield.”

Professor Roach was admitted to the University’s Roll of Benefactors in a posthumous ceremony with Chancellor Dame Anne Rafferty on 21 July 2017.
A very special collection

A former Dean of the Faculty of Medicine has kindly bequeathed a precious collection of rare books to the University’s Special Collections department. Emeritus Professor HF (Frank) Woods CBE (Hon MD 2007) had a distinguished medical career spanning almost 40 years as a clinician, researcher, teacher and an adviser to government and the medical profession.

Frank read Chemistry and Biochemistry at the University of Leeds before winning an Open Scholarship to study Clinical Medicine at Oxford, where he remained for the next 14 years.

During his Oxford years, he was supervised by the Nobel Laureate Sir Hans Krebs, lately of the University of Sheffield, and he was a lecturer in medicine. His final years at Oxford were spent in the Medical Research Council’s Clinical Pharmacology Unit before he took up the chair of Clinical Pharmacology and Therapeutics at the University of Sheffield in 1976.

By the time he arrived in Sheffield, Frank had gained an international reputation for his work with Krebs. While at Sheffield he published over 300 papers, book chapters, abstracts and reviews in medical and scientific literature. He was appointed Dean of the Faculty in 1988, where he stayed for 10 years, and in 2007 was awarded an honorary doctorate. He died in January 2016, aged 78.

The Woods Collection consists of 69 books, mainly on medical matters, dating from the 16th to early 20th centuries, and includes Robert Boyle’s Medicinal Experiments (1692), John Ray’s Catalogus Plantarum Circa Cantabrigiam (1660) and Nicholas Culpepper’s A Directory for Midwives (1777).

Jacky Hodgson, Head of Special Collections at the University, paid tribute to Frank’s gift:

“The University Library is delighted to have received this generous bequest – it is a real pleasure to be able to make these fascinating rare books available for consultation by our students and academics as well as the wider public.”
Enhancing the student experience

Each year the University’s Alumni Foundation awards grants of up to £2,000 to as many applicants from student clubs and societies as possible, ensuring that we can continue to make the Sheffield student experience one to remember.

Last year the Foundation received a generous legacy gift of £5,000 from Peter Swift (BEng Mechanical Engineering 1946), who died in February 2015, aged 90.

Peter was an expert in filtration and a longstanding member of the Filtration Society, serving on the Council for many years, including as Chairman in 1980. He also served on Oadby & Winston Borough Council from May 1988, becoming Mayor in 1999, and was made an Honorary Alderman of the Borough of Oadby & Winston.

One club that has benefited from Peter’s gift is Engineers’ Rugby, which received £500 to help make the club more accessible. The money was spent on providing better and safer training for new players and providing them with the opportunity to play in Sport Sheffield’s touch rugby leagues as well as purchasing First Aid kit bags.

Engineers’ Rugby Head Coach Robert Edwards said:

“Without the Alumni Foundation my University rugby experience would have been half the fun and privilege that it has been. The generosity shown by the Alumni Foundation is one of the most positive things that I will reflect upon and will always cherish about my time at this University, and therefore thank you to all the donors for their continued generosity and interest in our club.”

Since 2003, the Alumni Foundation has helped over 350 student clubs and societies. But the Foundation can only distribute as much money as it receives in donations, which is why the generosity of donors like Peter is so important.

shef.ac.uk/alumni/foundation
In loving memory of a former maths professor

Joan Flett, who died on 27 July 2016, aged 92, left a legacy gift to support vital cancer research at the University, in memory of her husband and former member of staff, Tom.

Thomas Muirhead Flett was Professor of Pure Mathematics at the University from 1967 until he died in 1976 from multiple myeloma, a form of bone marrow cancer, at the age of 52.

Tom and Joan married in 1948 and after an early career working on x-ray crystallography at the GEC in Wembley, Joan worked in the library at Trinity College, Cambridge. She also volunteered for many years with the Centre for English Cultural Tradition and Language (CECTAL) and its associated Traditional Heritage Museum in Sheffield.

After working as a lecturer at Liverpool University, where he wrote the undergraduate textbook, Mathematical Analysis, and a year at the University of Washington in Seattle in 1966, Tom moved to Sheffield as a professor in 1967. He produced over 50 mathematical papers during his career as well as a second maths book, Differential Analysis, published after his death.

Tom and Joan were perhaps best known for their research into traditional dancing, particularly in Scotland where they travelled in the 1950s and ’60s. Their definitive book, Traditional Dancing in Scotland, was published in 1964, and their own demonstration team, the Marlowe Scottish Dancers, performed the dances they collected at the Albert Hall and the Llangollen Eisteddford. Tom was such a well-known expert that he was asked by Encyclopaedia Britannica to write the first definitions for ‘reel’, ‘strathspey’ and ‘clog dance’.

Joan left the University £5,000 which will support the work of the Myeloma Research Team, led by Dr Andrew D Chantry, in the Department of Oncology and Metabolism. Dr Chantry is also an Honorary Consultant Haematologist in the Department of Haematology at Sheffield Teaching Hospitals NHS Foundation Trust.
The Fraser Scholarship

A former PhD Microbiology student has left a generous legacy gift of £108,000 to support medical students from low-income backgrounds.

Dr Cherry Fraser (PhD Microbiology 1981) lived in the south of England as a mature student while she was studying for her PhD and would travel up north once a month to review her work on cholesterol.

Cherry spent most of her career as a medical microbiologist in North West London at the Colindale Hospital. She also worked in medical research at the World Health Organisation and was a Fellow of the Royal College of Surgeons.

In her free time, her pride and joy were her two labradors, Angus and Buttons, and as a member of the Kennel Club, she trained to a Gold standard.

Cherry died in September 2014, aged 80, and her legacy established the Fraser Scholarship for medical students from low-income backgrounds. As well as creating a hardship fund for medical students in the greatest financial need, the endowment will also provide a minimum of 13 medical students with a Fraser Scholarship worth £6,000 over the five years of their degree.

From one medic to another

Dr Frank Neal (MB ChB 1950, Hon MD 1996) spent a lifetime developing the quality of cancer care and treatment, both in Sheffield and overseas.

Born in Shirebrook, he attended Chesterfield Grammar School before studying at Sheffield. His vision led to the opening of Weston Park Hospital in 1970 where he spent a long and distinguished career. In 1996 he was awarded an honorary doctorate by the University.

When Frank died in September 2014, aged 88, he left a legacy gift of £2,000 to the University, which has allowed one medical student to extend her studies.

She said: “Over the past year I have undertaken many projects that have widened my perspectives on organisational leadership, made some amazing new friends, and completed a group project dissertation about leadership in the fire service that was unexpected yet immensely satisfying. None of this would have been possible without the support I received from the University of Sheffield’s Postgraduate Scholarship Scheme and for that I am immensely grateful and extremely excited to see what the future holds.”
Donations from alumni, staff and friends of the University have collectively contributed to the creation of a 3D prototyping laboratory, allowing students in the School of Architecture to use 3D printing as one of their day-to-day tools for design projects.

In particular, a legacy gift of AUD $10,000 (around £6,000) from alumnus Peter Cooke (DipArch 1963), who died in July 2016, aged 76, has helped to make this exciting facility a reality.

Peter studied Architecture at Sheffield between 1958 and 1963 in the classrooms and assembly rooms of the old chapel on Shearwood Road and had very fond memories of his time in the city. Away from his studies, he took part in the annual RAG parade and helped to build the School of Architecture float that travelled through the city raising money for local causes.

Following his academic studies, Peter spent time with Derbyshire and Somerset County Councils before his family relocated to Tasmania and he took a position in the Public Works Department as an architect. The new lab was completed in 2017 and is now open for use by staff and students alike. The School showcased the 3D printers at the University’s TELFest event in July which has led to collaborations with other departments, including the Sheffield Methods Institute and the School of Education.

With new and exciting materials coming to the market, the School of Architecture can look forward to producing many more creative designs that will push the boundaries of traditional model making for Architecture students.
Widening participation in medicine

Dr Beryl Jameson had an outstanding career as consultant medical microbiologist for the Royal Marsden Hospital, where she worked for many years, contributing to the understanding of infection associated with neutropenia and other immunosuppressive disorders.

She organised regular reunions with her classmates from Sheffield and was also a regular attendee at the University’s alumni events, most recently the Wigmore Hall Gala Concert in 2012. Having previously donated to the University since 2006 and contributing £90,000 towards the Sheffield Scanner, Beryl also left a legacy of £10,000 to fund postgraduate scholarships (which will be matched by the University) as she had a strong interest in alleviating student hardship and widening participation for careers in medicine.

Jawwaria Alam, who is an MSc Clinical Neurology student and recipient of the Dr Beryl Jameson Scholarship, said:

“This scholarship has allowed me to take a year out and complete a master’s in Neurology, an area which I am highly interested and passionate about. Without this scholarship I would have had to seek employment, so thank you for allowing me to devote my time to my studies and friends and family.

I understand that Dr Jameson had a great interest in widening participation. Throughout my time at university I have actively participated in widening participation from going into schools, to mentoring A-level students and helping students apply to higher education with this scholarship. I hope to devote more time to helping students access higher education.”

Legacy giving

We are extremely grateful to the many individuals who have left the University a gift in their Will or have remembered a loved one through a donation since 2000. These acts of kindness help us to alleviate student hardship, support world-class research and teaching, and plan for the future with greater security and flexibility.

755 people have pledged a gift in their Will and are members of the Heritage Circle

2,120 people have expressed an interest in leaving a gift in their Will

£946,139 received through legacy giving in 2017

127 legacy gifts received totalling £10.4 million since 2000
Celebrating a Sheffield Nobel Laureate

In October the University was delighted to open a new laboratory dedicated to engaging and inspiring the scientists of tomorrow, in loving memory of Sir Harry Kroto - a Nobel Prize winner and Sheffield graduate.

The opening of the Kroto Schools’ Lab, in the University’s Dainton Building, was made possible thanks to the generous donations of alumni who, like Sir Harry, are committed to ensuring young people have access to science and engineering.

Sir Harry (BSc Chemistry 1961, PhD Chemistry 1964, Hon DSc 1995) delighted in sharing his passion for science with a young audience, and would return to the University every year to lead a session with local school children, teaching them about the structure of buckminsterfullerene - carbon atoms in the form of a ball, also known as ‘buckyballs’ - for which he won his Nobel Prize in Chemistry in 1996.

In 2016 Sir Harry’s wife, Lady Margaret Kroto, a Sheffield alumna herself (BA Economics 1962), made a generous donation to create the Kroto Family Education Foundation. The Foundation builds on Sir Harry’s incredible legacy, supporting science education, particularly in workshops that explore the structure of buckminsterfullerene, demonstrating the thrill and satisfaction of science, and sparking an ongoing interest.

The Big Walk 2017

Colleagues, students and friends from across the University came together last summer, walking up to 50 miles in 24 hours to raise funds for the Sheffield Scanner and bring revolutionary medical imaging to Sheffield.

The Big Walk 2017 started at 7am on Friday 30 June as 272 walkers set off from the Octagon towards the Peak District and returned to campus throughout the early hours of Saturday 1 July after taking in the stunning scenery of the Peaks, with around 140 participants able to manage the full 50-mile route.

The University raised over £140,000 for the Sheffield Scanner through community fundraising in 2017.

shef.ac.uk/alumni/sheffieldscanner/big-walk
Alumna and former astronaut opens the Diamond

In July the University was proud to welcome back Sheffield alumna and the first Briton to go into space Dr Helen Sharman OBE (BSc Chemistry 1984) to officially open the Diamond - the University’s newest world-class teaching and research facility.

Completed in 2015, the Diamond building and its facilities represent the University’s largest investment in learning and teaching.

The Diamond supports over 5,000 students from the Faculty of Engineering - with 19 specialist engineering labs - and boasts teaching facilities, library and IT services along with student study spaces for use by all students at the University.

Dr Sharman was the first woman to visit the Mir space station in 1991, unveiled a plaque at a private ceremony before being taken on a tour of the Diamond’s laboratories. She was shown how students can design products using Computer Aided Design (CAD) and fabricate them in the workshops or with 3D printers before testing them in a wind tunnel or testing machines.

She also saw the Diamond’s chemical labs, bioengineering labs, clean room, flight simulators and media editing and virtual reality suites - all of which combine to give students a world-leading learning experience.

Commenting on her visit, Dr Sharman said: “What really excites me about the Diamond is the interdisciplinary nature of the engineering that’s being encouraged here, because life doesn’t work in silos. I think engineering students at the University of Sheffield have a truly wonderful building in which they can best create the solutions to engineering problems of the future.”

Your wishes

A legacy is often the most significant gift a person will make. We do our utmost to ensure that a legacy or donation to the University of Sheffield is directed to precisely the use you intend. Each and every legacy we receive plays a vital role in our work - from enhancing research to supporting the next generation of students, the impact is transformational.

If you are considering remembering Sheffield in your Will, you may find that a discussion with David Meadows, Development Officer – Legacies, provides you with the information and assurances you need to help clarify your decision.

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