



WOMEN OF ACHIEVEMENT



UNIVERSITY OF LEEDS

WOMEN OF ACHIEVEMENT

Celebrating the contribution of our women, both staff and students, to the life and work of the University of Leeds

I am very pleased to endorse this excellent book celebrating our Women of Achievement – a digest of some of the impressive and important contributions that women – both staff and students – make to the life and work of the University.

As part of our commitment to support and develop all staff at Leeds, we profile a selection of women whose highly respected work has had a significant impact across the University and in the wider world – socially, scientifically, culturally and environmentally.

The women featured here represent a range of service and academic disciplines, ranging from corporate services, arts, business and humanities to mathematics, medicine, environment and engineering.

Whilst each woman has her own story of success, they all share some defining characteristics – they have approached their careers with enthusiasm, determination and a commitment to excel in their chosen fields of work, research or study. For some, the success they have enjoyed comes from being pioneers in their work, for others it is recognition for their unfailing commitment and dedication.

A special honour is also given to Pro-Vice-Chancellor for Student Education, Professor Vivien Jones, for

her outstanding work to enhance the academic and co-curricular experience of taught students, ensuring that the university's research excellence translates into learning opportunities for all. Her work has transformed the lives and the life chances of successive generations of Leeds students.

By publishing this book, the University would like to encourage an even more diverse and equitable workforce, particularly in areas where the participation of women is low; I personally want to ensure that women in every field are included and celebrated, and continue to be an important part of our academic heritage.

I hope that these success stories will inspire others to pursue their careers within academia and higher education with equal determination, pushing boundaries and taking risks to achieve rewarding and exciting career opportunities. Please enjoy reading about our extraordinary Women of Achievement.



Sir Alan Langlands
Vice-Chancellor

Dr Alexa Hoyland, Dr Clare Lawton, Kyriaki Myrissa, Professor Louise Dye & Lucy Struthers

School of Psychology

■ Kraft Foods Young Researcher Award for Cereal Research 2011

The award was for innovative and outstanding work in the field of cereal and/or healthy carbohydrate nutrition. They presented their work in a poster entitled “Effects of increasing dietary fibre on psychological wellbeing” at the Federation of European Nutrition Societies 11th European Nutrition Conference in Madrid.

from left to right: **Dr Clare Lawton,**
Kyriaki Myrissa, Professor Louise Dye



Professor Alison Ashcroft

School of Molecular and Cellular Biology

■ Ron Hites Award for Outstanding Research Publication in the Journal of the American Society of Mass Spectrometry (JASMS)

As lead author, Professor Ashcroft was awarded the American Society for Mass Spectrometry (ASMS) Hites Award for Outstanding Research Publication 2009. Alison, along with co-authors from Waters MS Technologies Centre and University of Leeds researchers, was presented with the award for 'Monitoring copopulated conformational states during protein folding events using electrospray ionization-ion mobility spectrometry-mass spectrometry'.

The ASMS judged the publication on the basis of its "innovative aspects, technical quality, likely stimulation of future research, likely impact on future applications, and the quality of the presentation."



Professor Alison Fell

School of Languages, Cultures and Societies

Professor Fell leads the 'Legacies of War 1914-18/2014-18' project at the University, working with a large team and a range of external partners, including Leeds Museums and Galleries, the Imperial War Museum, the Heritage Lottery Fund and the BBC.

Funded by the Arts and Humanities Research Council, Wellcome Trust and the Leverhulme Trust, the project works with members of the public through a series of highly successful public engagement events, which have involved the public in contributing actively to research about the First World War and its legacies. Work led by Alison on the experiences of Leeds' residents during the war recently culminated with the addition of 25 names to the University's war memorial in Parkinson Court.

"One of the most fulfilling parts of the project has been seeing others develop their own career paths and skills because of the opportunities the project has given them."



Dr Andrea Jackson

School of Earth and Environment

■ National Teaching Fellowship 2013

Dr Jackson has proactively led a wide range of academic and student education initiatives for her School, Faculty and University over the last 17 years. In 2013 she was awarded a prestigious National Teaching Fellowship by the Higher Education Academy (HEA) recognising the leading role she has taken nationally and internationally in understanding student learning and transition needs. Andrea has also guided education and training provision for the National Centre for Atmospheric Sciences.

Andrea has held roles as Programme Manager, Director of Student Education, Deputy Head of School and Pro-Dean for Student Education. She guided the University Group on the inception and development of Leeds for Life and now provides University input to the HEA UK Engagement Survey.

“I feel really privileged and a great sense of pride to have received the award of a National Teaching Fellowship. It is fantastic to know that the work I do with students and in helping enhance student education is valued. The award also helps raise the profile of the fantastic work we do with our students here at Leeds.”

Women of Achievement 2015



Dr Andrea Utley

School of Biomedical Sciences

■ 2015 Cutlers' Surgical Prize

Dr Utley was joint winner of the 2015 Cutlers' Surgical Prize, one of the most prestigious annual prizes for innovation in the design or application of surgical instruments or surgical techniques. Andrea co-developed the Yorkshire Micro Forcep, a specialist tool for repairing capillaries; its design reduces potential damage to the capillary wall and places less stress on the surgeon's hands.

“It is important to think ‘outside the box’ and to take on projects which may seem less relevant to your normal work – you never know where it might lead.”

Women of Achievement 2016



Dr Anja Schmidt

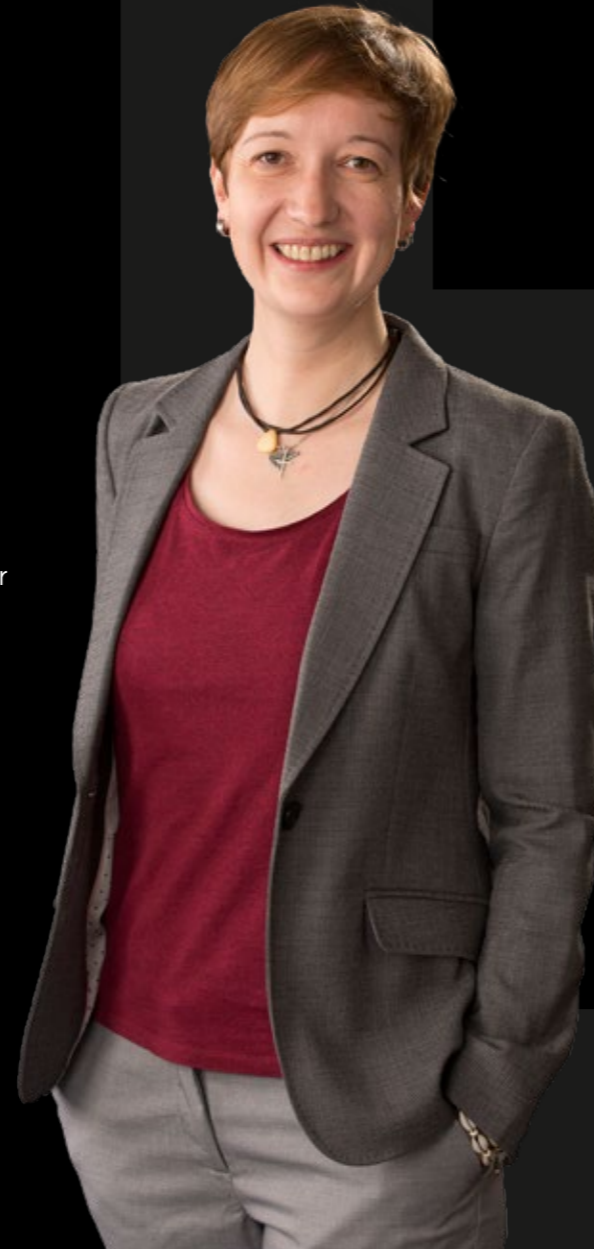
School of Earth and Environment

■ **George Walker Award for Volcanology from the International Association of Volcanology and Chemistry of the Earth's Interior 2015**

Dr Schmidt is an Academic Research Fellow in the School of Earth and Environment. In 2015 she won the highly prestigious George Walker Award for Volcanology from the International Association of Volcanology and Chemistry of the Earth's Interior. Anja has used her expertise to advise the UK government on the risks from large volcanic eruptions in Iceland. Her research was pivotal to the government creating a new National Risk Register item on such eruptions (risk H55). She is now a member of the Expert Advisory Group to the government on volcanic risks and emergencies.

"I would encourage early career scientists to work across disciplines whenever possible – as challenging as it may be, it's incredibly exciting and rewarding."

Women of Achievement 2016



Professor Anna Lawson

School of Law and Centre for Disability Studies

Professor Lawson was the first blind woman to be appointed to a Chair in Law in the UK in 2013. She was appointed to the Disability Committee of the Equality and Human Rights Commission and to lead the Commission's work on access to justice for marginalised communities.

Anna is one of the leading disability law scholars in the world. Her work in the field has been academically ground-breaking as well as having significant practical impact on the lives of disabled people. She is also coordinator of the accessibility strand of the EU Academic Network of Experts on Disability and also participated in the ad hoc committee which drafted the Convention on Rights of People with Disabilities.

Women of Achievement 2015



Anne Clarke

Institute for Transport Studies

■ Prize for best paper by an author under 30 at the 2014 Scottish Transport Applications and Research (STAR) Conference

■ MVA Transport Prize for best dissertation in Transport Planning 2013

Anne was awarded the prize for best paper by an author under 30 at the 2014 Scottish Transport Applications and Research Conference and MVA Transport Prize for best dissertation in Transport Planning 2013. The prizes were awarded for Anne's research on the economic benefits of the UK government's Cycle to Work scheme. Utilising new appraisal techniques which make it possible to economically quantify the health benefits of active travel schemes, the research assessed the impact of the scheme on participants' health and travel patterns.

Anne now works for Arup's transport consulting team, providing development planning and design advice with a particular focus on cycling.

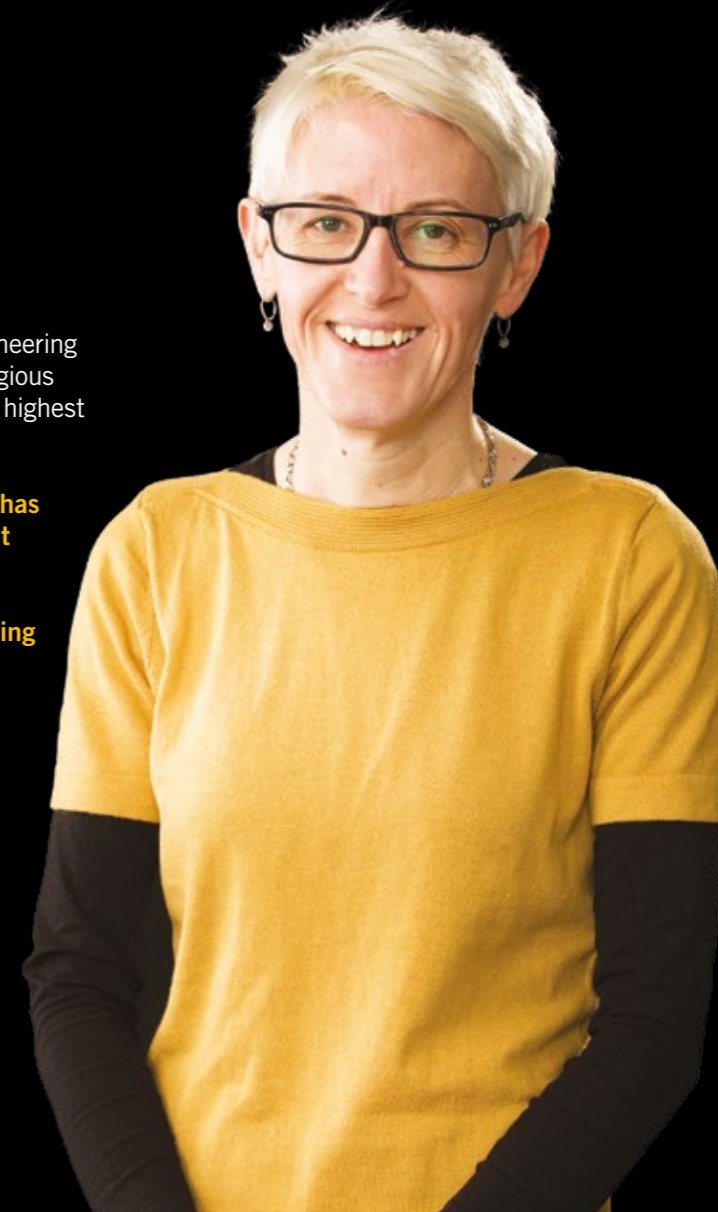
Professor Anne Neville

Institute of Functional Surfaces

■ Elected Fellow of the Royal Academy of Engineering in 2010

Professor Neville was elected as Fellow of the Royal Academy of Engineering in 2010. The Royal Academy of Engineering is one of the most prestigious engineering academies in the world, and to be elected a Fellow is the highest accolade for an engineer in the UK.

“Being made elected fellow is a great honour for me and one that has only been possible because of the work of my research team – past and present – over the last 15 years. Leading and interacting with dedicated and extremely talented research students, postdoctoral researchers and support staff makes my research career so rewarding and enjoyable.”



“ The University is changing in important ways and our Women of Achievement are at the forefront of making this happen. It has been a privilege to serve on the judging panel and to witness their outstanding leadership, commitment and achievement.

Professor David Hogg
Pro-Vice-Chancellor for Research and Innovation

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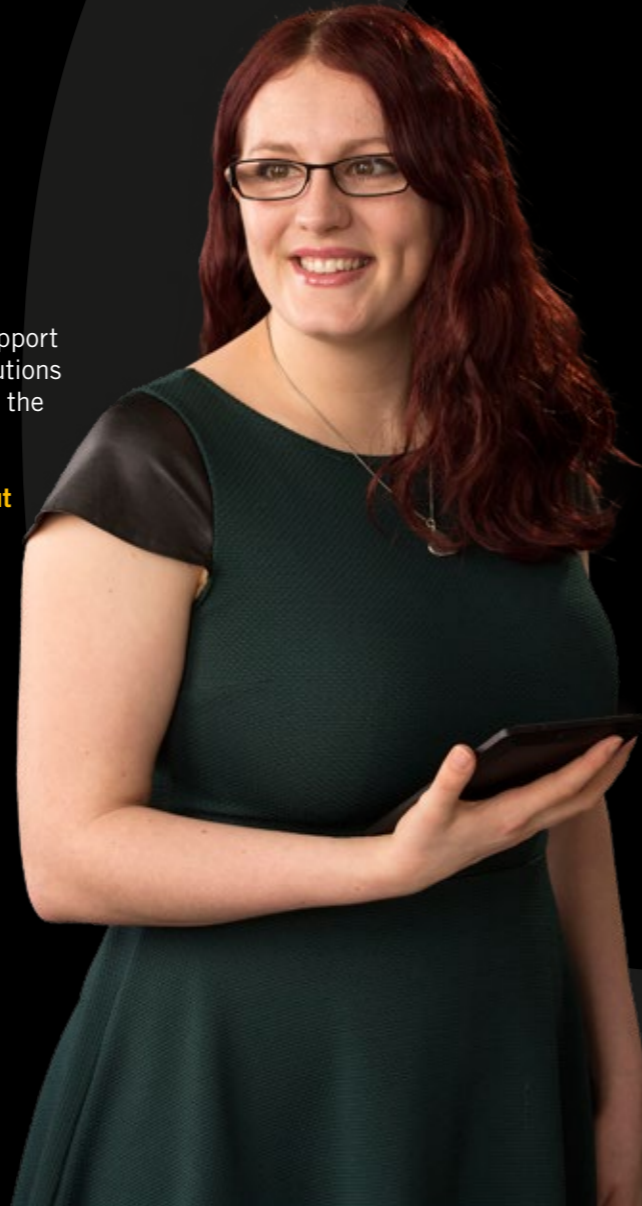
Antonia Jones

IT Service Desk

■ **Best Support Professional, IT Service & Support Awards 2015**

Antonia Jones won Best Support Professional in the IT Service & Support Awards 2015. The awards recognise and reward outstanding contributions to customer service and excellence in IT service management across the European service desk industry.

“Believe in yourself, you can do more than you think. Push yourself out of your comfort zone and always strive to do better than your best.”



Beverley Kenny

Catering and Conferencing

■ **MBE for services to higher education, in recognition of conference and event management and catering, 2011 New Year's Honours list**

Beverley was awarded an MBE in the 2011 New Year's Honours list for services to Higher Education. The award recognised her outstanding contribution to conferences, events management and catering at the University for more than 24 years. In addition to heading up the University's superb conference and event activity, Beverley leads a team supporting the student experience, delivering award-winning catering to more than 10,000 people each day.

“Receiving this honour isn't about me, it's about my team. Every single one of the 200 people in my team plays a huge part in delivering our services – they all deserve recognition for their hard work and professionalism.”



Professor Bridget Wade

School of Earth and Environment

■ **Micropalaeontological Society Alan Higgins Award 2011**

■ **Geological Society Wollaston Fund 2012**

Professor Wade studies changes in patterns of evolution and extinction, ancient marine temperatures, global ice volume and sea level fluctuations over the last 40 million years using microfossils and their chemistry. Her research has been international in scope, involving field expeditions in Europe, Africa, the Caribbean/Gulf of Mexico, as well as participation on ocean research expeditions in the Pacific and Indian Oceans.

Bridget was awarded the Micropalaeontological Society Alan Higgins Award 2011 and the Geological Society Wollaston Fund 2012. The Micropalaeontological Society Alan Higgins Award is given to a “young scientist, less than 10 years from graduation, in recognition of significant achievement in the field of applied and industrial micropalaeontology, as documented by publications, software, patents, leadership or educational activities.” The Geological Society Wollaston fund has been awarded since 1831 to “contributors to the Earth sciences under the age of 40 on the basis of noteworthy published research.”

Dr Bridgette M. Bewick

School of Medicine

■ **SSA Fred Yates Prize Researcher of the Year**

Dr Bewick is an active researcher in the field of addiction and a world expert on the use of the Social Norms Approach. She was awarded the 2012 Society for the Study of Addiction (SSA) Fred Yates Prize in recognition of her significant contribution to research and practice in the addictions field.

Bridgette’s track record of high quality publications has aided our understanding of how to incorporate personalised feedback and social norms messages into web-based interventions. She seeks to understand how personalised feedback interventions can help intervene early and support positive behaviour change. Bridgette continues to develop ways for e-health solutions to support dissemination of tools that enable individuals to consider their own behaviour and to think through their potential to change.



“We have built a remarkable community of influential women who advocate for an exciting new generation of professional and academic talent. These women build on a network of role models determined to inspire our future generations to build exciting, successful careers.”

Francesca Fowler
Director of Human Resources



Dr Caroline Peacock

School of Earth and Environment

■ 2015 European Association of Geochemistry Houtermans Medal

Dr Peacock is currently an Associate Professor of Biogeochemistry in the School of Earth and Environment. Her research focuses on understanding the environmental behaviour of metals in water, soils and sediments. Caroline's contribution to geochemistry has recently been recognised by the award of the 2015 European Association of Geochemistry Houtermans Medal.

"I have been very fortunate to work with some of the brightest minds in and out of my field, and together we have tackled some truly multidisciplinary problems. I hope that these collaborations will continue long into the future and that I am able to inspire the next generation of women in science!"



Cassandra Moseley

School of Healthcare

■ Welch Allyn Pioneers of Care Awards – Inspirational Student Nurse 2014

Cassandra set up a peer support group to help students with mental health problems, as well as leading a student campaigning and welfare group to represent the mental health needs of 33,000 students here at Leeds. This involved overseeing successful campaigns including 'The Elephant in the Room' which has been replicated at universities nationally. In 2014, she was presented with the Welch Allyn Pioneers of Care Award – Inspirational Student Nurse award for her commitment to developing student-led mental health services and campaigns.

"I'm really pleased to have won the Inspirational Student Nurse award, I've worked tirelessly for student mental health and I've had an amazing and passionate team behind me at Mind Matters and Leeds University Union. I have developed in confidence as a person so much and will take with me the networking, leadership and communication skills throughout my career."



Professor Cath Noakes

School of Civil Engineering

Professor Noakes is an inspirational researcher and teacher in the School of Civil Engineering with an established international reputation for her research in reducing the transmission of airborne infection in healthcare environments. Cath is the Chair of the Women in Science, Engineering and Technology (WiSET) network in Leeds which has supported and provided development and networking for female staff in SET departments over many years. WiSET has run its First Wednesday events for over four years and in 2015 initiated the Women's Conference that now runs alongside the Women of Achievement Awards. In March 2016 WiSET was relaunched as Women at Leeds to support all female staff in the University. Cath also leads the Faculty of Engineering Athena SWAN activity. She is recognised for her leadership and commitment to the progression of female staff in the University.

“There are a huge number of opportunities and there is no one way of doing things. I have learnt that you have to take some risks and attempt things that are outside your comfort zone. Not all of them will be successful, but you learn so much along the way.”



Cheryl Frances-Hoad

DARE Fellow in the Opera Related Arts

■ **2010 British Composer Awards – first prize in both the Instrumental Solo and the Liturgical category**

Cheryl Frances-Hoad won two prizes at the prestigious 2010 British Composer Awards. Cheryl was awarded first prize in the Instrumental Solo or Duo category for a piece entitled Stolen Rhythm from Homage to Haydn and also in the Liturgical category for Psalm 1: Blessed is the Man. She is the first member of the University's Academy of Cultural Fellows. Funded by the Future Fund of Opera North, as part of the ground breaking DARE partnership between the University and Opera North, her mission is to teach, inspire and bring music to the community.

“I am so honoured and delighted to have won these awards. It was such an exciting event and I could hardly believe it when they read out my name.”

“ The awards were created in 2011 and have become an incredibly powerful way of recognising women who are shaping the future of the University. Over the years, the judging panel has been overwhelmed by the achievements and talent of the women nominated. The annual awards event provides an opportunity to acknowledge and celebrate the dedication, passion and energy of our Women of Achievement.

Linda Mortimer-Pine
Deputy Director of Human Resources



Professor Denise Bower

School of Civil Engineering

■ National Teaching Fellow 2010

Professor Bower is the Director of the Engineering Project Academy at the University. The Academy strives to lead sectoral change by developing excellence in the people and organisations that deliver engineering projects. This is achieved through a combination of enhanced individual capability and increased organisational capacity for engineering project management. Denise has worked in collaboration with Infrastructure UK to develop an 'Infrastructure Routemap' to enable more informed project and programme initiation and delivery decisions. It is aimed primarily at the sponsor and client organisations that deliver major projects and programmes, long term capital investment plans and publicly procured mega-projects.

During her career Denise has led a well established MSc programme in Engineering Project Management for a number of years, and her expertise in learning and teaching earned her a National Teaching Fellowship award in 2010. Denise has very strong links across the academic community, collaborating on teaching and research activities. She has published widely in academic journals and authored and co-authored key text books on the subject of engineering project management.

Women of Achievement 2012



Professor Eileen Ingham

Institute of Medical and Biological Engineering

■ UKRC Woman of Outstanding Achievement Award for Innovation and Entrepreneurship 2011

Professor Ingham is the inventor of a novel tissue engineering technology for treatment of cardiovascular and muscular skeletal disease. Her leadership within the Institute of Medical and Biological Engineering at the University has established a world leading centre of excellence in medical engineering with over 100 academic researchers.

Eileen was awarded the UKRC Woman of Outstanding Achievement Award for Innovation and Entrepreneurship 2011. The award celebrates outstanding contemporary women from the science, engineering and technology sectors, and the award holders are regarded as an inspiration to others to represent the successes and achievements of women in these sectors.

"It's a privilege to be able to spend my working life in activities that I truly enjoy – and then be recognised for my work. During my career I have been supported by a number of entrepreneurial mentors and have worked with many outstanding scientists, engineers and clinicians. I hope that my work can be an inspiration to others too."

Women of Achievement 2012



Ella Jakubowska

School of English

■ TARGETjobs Female Undergraduate of the Year award 2013

Ella won the TARGETjobs Female Undergraduate of the Year award 2013, sponsored by Rolls-Royce. The award aims to celebrate, enable and inspire women in academia and business.

With over 1,000 entries received, Ella came out top to win a 10-week paid summer placement with Rolls-Royce, including two weeks at a European facility, and an opportunity to shadow a senior female manager for a day.



Emma McNamara

School of Law

■ Regional Adult Learner Award, Yorkshire and Humber Adult Learners' Awards 2014

■ NIACE Learning in Families and Communities Individual Award

Emma won the Regional Adult Learner Award at the Yorkshire and Humber Adult Learners' Awards 2014, and also received the NIACE Learning in Families and Communities Individual Award. In 2015 Emma won the Access Program Award. Emma grew up in Leeds in areas of low participation in higher education and left school aged 16 with few qualifications. Despite great personal setbacks Emma returned to education as a mature student to re-sit her maths GCSE. She then applied for the University's interdisciplinary foundation programme. She completed this with excellent marks and is now studying for a degree in Criminal Justice and Criminology.

"I am always willing to give my free time to help others with my volunteer work. Despite personal setbacks, I have continued to be an independent learner and have come so far from when I first began. My advice to others would be to follow your dreams; going back to higher education has been one of the best life choices I have made."



Professor Griselda Pollock

School of Fine Art, History of Art and Cultural Studies

■ **Award for Distinction in Feminist Scholarship and Research in Art History 2010 from the College Art Association (CAA) of America**

Professor Pollock received the second annual award for Distinction in Feminist Scholarship and Research in Art History at the 98th Annual Conference of the College Art Association (CAA) of America.

The Distinguished Scholars awards are presented as a result of nomination and peer review within the international membership of the CAA. The CAA conference draws more than 4,000 art professionals from the United States and abroad, including art historians, visual artists, students, educators, art-museum curators, collectors, and art critics. In 2015 Griselda was elected as an international member of the Royal Flemish Academy of Belgium for Science and the Arts.



Jan Bilton

School of Medicine

■ **2013 EPAA 3R's Laboratory Technician Prize**

The Laboratory Technician Prize, awarded by the European Partnership for Alternative Approaches to Animal Testing (EPAA), recognises the work done by technicians involved in implementing and raising awareness of the 3Rs – Replacement, Reduction and Refinement – when working with animals in science.

“ Those awarded have a significant role in encouraging other women to achieve their goals and grow both personally and professionally. They exemplify a commitment to make a difference within and outside the University community.

Professor Stephen Scott
Dean of Faculty of Mathematics and Physical Sciences

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Professor Janet Watson

School of Modern Languages and Cultures

■ Fellow of the British Academy 2013

Professor Watson was elected as Fellow of the British Academy in 2013; she is among the 42 new Fellows from 18 different UK universities elected by the British Academy, recognised for outstanding research and work in the humanities and social sciences.

Janet leads the Language at Leeds initiative. Her principle research interests are in the documentation of Modern South Arabian languages and modern Arabic dialects, with particular focus on theoretical phonological and morphological approaches to language varieties spoken within the south-western Arabian Peninsula.

She has been leading a three-year project to document the four most endangered Modern South Arabian languages, Šeri (also known as Jibbali), Harsusi, Hobyot and Bathari.



Professor Jennifer Kirkham

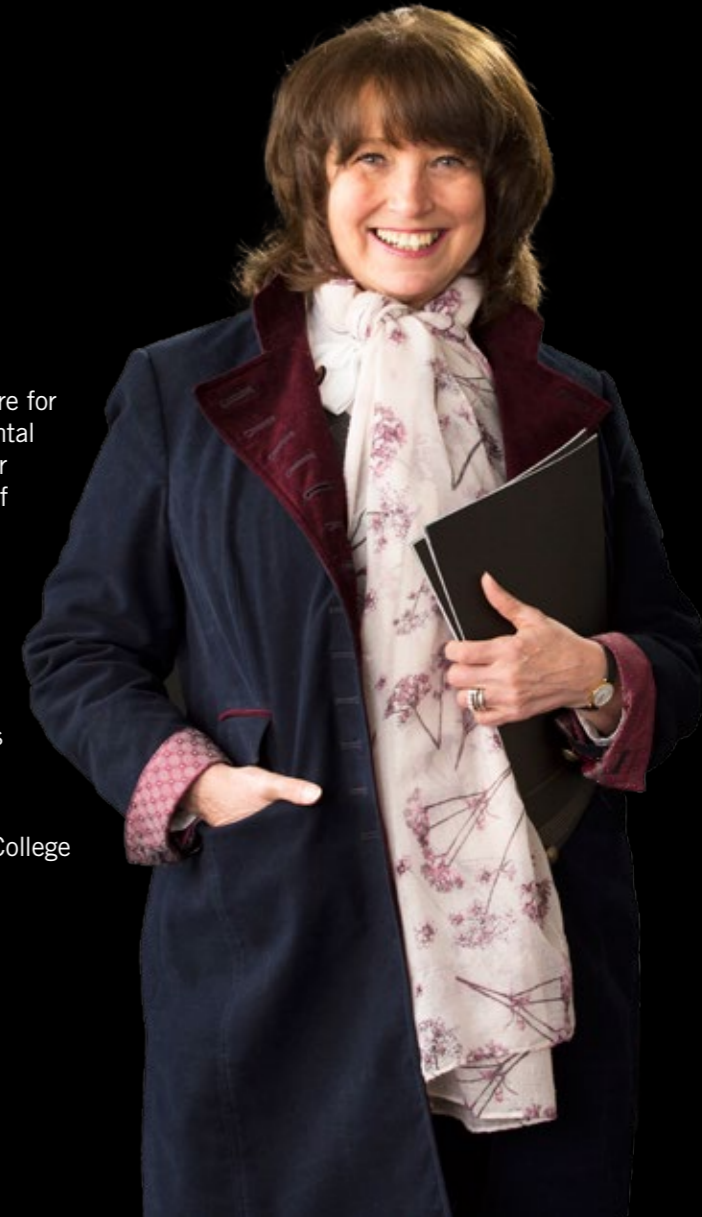
School of Dentistry

■ Charles Tome Prize 2012 by the Royal College of Surgeons for work in dental research

Professor Kirkham holds an affiliated Professorship at the Forsyth Centre for Dental Research, Boston, USA, and is an honorary Professor at the Dental School, Nanjing University, China, in addition to being Visiting Professor at the Centre for Nanoscale Science and Technology at the University of Peking, Beijing, China.

Jennifer also maintains a truly impressive research profile with awards as Principal Investigator and Co-Investigator for significant grants, and patents in the US and Europe. Her research in the role of proteins in the control of enamel crystal growth, has underpinned her 'Filling without Drilling' translational work in the use of self-assembling biomimetic peptide scaffolds in the treatment of early tooth decay. This work resulted in a spin out company, Credentis, and a new CE-labelled device ('Curodont') for clinical use.

Jennifer was awarded the prestigious Charles Tome Prize by the Royal College of Surgeons in 2012 for her work in dental research, and delivered the associated prize lecture in March 2012.



Jennifer Rodley

School of Earth and Environment

■ RSA/Edward Boyle prize for Skills Development Outstanding Student Award 2012

Jennifer was awarded an RSA/Edward Boyle prize in 2012, which rewards scholarship students who have shown progression and development during their placements.

She was also a recipient of an alumni Research and Leadership Scholarship, which allowed her to play a major role in an important research project in the School of Earth and Environment. Her research focused on the study of fossils from deep-sea hydrothermal vents.

Jennifer built on her previous career in the financial services industry to develop a knowledge of the financial side of the mining industry. She spent time shadowing a mining analyst with a city investment bank and attended various conferences centred on finance and mining. She also became a member of The Geological Society, the Leeds student chapter of the Society of Economic Geologists, and Women in Mining.



Professor Jenny Jones

Energy Research Institute

Professor Jones is a highly accomplished and outstanding scientist in bioenergy, and a key figure in the UK bioenergy field, having held a senior position in the UK SUPERGEN Bioenergy Hub (a consortium of research institutions and businesses) for many years. In 2013 she developed and won a bid to be the director of The Engineering and Physical Sciences Research Council (EPSRC) Centre for Doctoral Training (CDT) in Bioenergy, and in doing so brought the third centre to be hosted at Leeds.

Developing the bid entailed securing funding commitments from dozens of businesses and research institutions, and leading more than 40 academics through a process of identifying expertise and developing an innovative new programme incorporating real-world projects for research students set by industry. The bid was judged by EPSRC to be outstanding, against fierce competition, and the new centre was one of the few new Energy-themed centres created from that CDT funding round. This was a great academic achievement and recognition of her leadership in the field.



Jillian Johnson

School of Music

■ MBE for services to music and higher education in Leeds 2013

Jillian was awarded an MBE for services to music and higher education in Leeds 2013, in recognition of her work in the development of the University's public concert series and the promotion of performance opportunities in the field of Early Music.

Jillian joined the University in 1965 in the Department of Biochemistry before moving to the School of Music in 2001 to help co-ordinate the University's concert programme, and be responsible for inviting up-and-coming and established artists from across the world to bring the very best in musical performance to the city.



Professor Julia Brown

Leeds Institute of Clinical Trials Research

Professor Brown is Director for the Leeds Institute of Clinical Trials Research – one of the largest academic institutes for clinical trials in the UK. In the last 18 months she achieved extensive research grant funding. In particular she achieved Yorkshire Cancer Research, NIHR and CRUK Fellowship funding to develop a cadre of Fellows into future University of Leeds cancer research leaders. Julia has served on 11 national committees and advisory boards and her significant leadership in the field of clinical trials research was acknowledged in 2015 through the award of NIHR Senior Investigator status.

“Randomised controlled trials research is crucial in providing the evidence to improve clinical services offered to patients so that they have better health outcomes.”



Professor Julia Newton-Bishop

Leeds Institute of Cancer and Pathology

■ Fellow of the Academy of Medical Sciences 2014

Professor Newton-Bishop works as a clinician in the Leeds Melanoma Multidisciplinary team. She has made major contributions to the genetic epidemiology of melanoma and to the improvement of cancer patient care. Julia has clarified the relationship between sun exposure and melanoma risk, establishing that sunburn is the major risk factor but producing evidence that regular moderate sun exposure is protective.

Julia was elected as a Fellow of the Academy of Medical Sciences in 2014 for her work at driving the development of multidisciplinary melanoma care in Leeds. The Academy of Medical Sciences is devoted to improving the health and societal benefits resulting from progress in the medical sciences in the UK. Every year, Fellows are elected that the Academy feels have contributed significantly to the advancement of that science.



Women of Achievement 2015

Kairen Skelley

Spark, Careers Service

■ National Enterprise Educator Awards HE Enterprise Champion 2015

Kairen leads the provision of the University-wide business start-up service (Spark) to our enterprising students and graduates. She was recently recognised as the HE Enterprise Champion 2015 at the National Enterprise Educator Awards. Kairen has built a highly skilled and dedicated Spark team and extensive network of advisers in the city region.

In 2014/15, Spark supported 48 start-ups which engaged with 885 students. As part of the University campaign, Kairen developed and delivered the successful InTechnology Enterprise Incubator Programme supported by a significant gift from InTechnology plc in 2014. This resulted in the creation of 75 jobs, housed 50 start-ups, four 'Year in Enterprise' students and six Tier 1 (Graduate Entrepreneur) Visa recipients.

"The people I work with think I calmly get people on board and turn things round. I get straight to the point and am motivated in what I do."



Women of Achievement 2016

Professor Karen Lucas

Institute for Transport Studies

■ Edward L Ullman award by the Association of American Geographers

In 2015 Professor Lucas was awarded the prestigious Edward L Ullman award by the Association of American Geographers for her work on transport and social inclusion.

Karen has various markers of external excellence: she is an external member of the Sustainable Transport Steering Committee of Asian Development Bank; a member of the Scientific Committee and Special Interest Group Leader for Social Inclusion for the World Conference of Transport Society (WCTRS); a chairperson of Transport Geography Research Group of the Royal Geographical Society of which she is a Fellow; co-leader of an EU COST Action on Transport Equity Assessment; and Associate Editor of the Journal of Transport Geography.

Karen recently took on an initiative to deliver training for the Asian Development Bank and was awarded the best training course 2014 for 'Designing Socially Inclusive Transport Projects'.

"However hard you work there will always be another fence to climb over, so don't forget to take time to appreciate the journey experience along the way."



Katherine Watson & Molly Cormican

School of Design

■ Campaign for Wools, national Wool competition 2013

Katherine and Molly won the Campaign for Wool's national competition in 2013. The competition gave Molly and Katie the opportunity to design a wool jumper for Marks & Spencer, under the theme of 'knitwear traditions of the British Isles'. The jumper designs were selected, developed, manufactured and sold in store and online over UK Wool Week 2013.

Katherine: "I think my design is elegant yet fun with a sense of youth. It was a fantastic initiative to be involved in and getting to work alongside a retailer like M&S provided a great insight into the industry."

Molly: "I have had a keen interest in fashion as long as I can remember so to have my design chosen to be sold in M&S was a dream come true. It was a fantastic experience to work alongside M&S and a great opportunity to help start my career in design."

from left to right: Katherine Watson, Molly Cormican



Dr Laura Coates

Leeds Institute of Rheumatic and Musculoskeletal Disease

■ UK Scopus Award in Biological Sciences 2011

Dr Coates won the UK Scopus Young Researcher Award in Biological Sciences in 2011, developed by Elsevier in association with the US/UK Fulbright Commission to honour the achievements of young researchers and the institutions that foster them.

Laura has specific interests in magnetic resonance imaging (MRI), both the utilisation of MRI as an outcome measure but also in investigating the imaging phenotype of early psoriatic arthritis with existing and novel imaging techniques.



Professor Liane G. Benning

School of Earth and Environment

■ Royal Society Wolfson Research Merit Award, tenure of award 2009-2014

Professor Benning was awarded the Royal Society Wolfson Research Merit Award 2009-2014. The award's primary aim is to enable universities to attract or retain respected scientists of outstanding achievement and potential.

"I was awarded the Wolfson Research Merit Award for my work on life in extreme environments with a special emphasis on microbial processes linked to glaciers in the Arctic. The award allowed me to expand my research into a new area and retained me at Leeds. It opened up novel opportunities to 'discipline hop', in my case, into genomics. A clear result and consequence of the work I have done with this award so far is the fact that I was funded to build up a new Centre of Geo-Bioinformatics in Leeds. This is supported by the School of Earth and Environment and in part by the University, and it will focus primarily on Geobiology in extreme environments."



Professor Lindsay C. Stringer

Sustainability Research Institute

■ Philip Leverhulme Prize for Geography 2013

Professor Stringer's international research profile has grown at an exceptional rate with her leading a wide portfolio of projects funded by the United Nations (UN), European Union, Economic and Social Research Council, Department for International Development and the Natural Environment Research Council. Since the completion of her PhD she has become respected and widely known as a world-leading researcher on pressing issues relating to land degradation and climate change in the world's drylands – publishing over 80 journal articles. She has taken a leading role in important international research networks and international conference organising committees, and guides scientific input to the UN Convention to Combat Desertification and the Food and Agricultural Organisation of the UN. Lindsay was co-Director and then Director of the Sustainability Research Institute from 2011–2014.

Lindsay was awarded the Philip Leverhulme Prize for Geography in 2013 for her contribution in the area of environmental change and sustainable development in drylands.

Women of Achievement 2015



Liz Meenan

Skills@Library, The Library

■ Sigma prize for outstanding contributions in the field of mathematics and statistics support – Outstanding Contributor 2011

Liz won the Sigma prize for outstanding contributions in the field of mathematics and statistics support – Outstanding Contributor 2011. The prize recognises an individual who has made a significant contribution to maths support for at least five years and influenced others through their promotion of maths support to a University audience.

Liz has also been the driving force behind the setting up and expansion of the University's maths support service since 2005.

Beyond the University, Liz has championed the importance of maths support at national and international conferences and was one of the co-founders of the Maths Support Hub for the North East and Yorkshire regions.

Women of Achievement 2012



Dr Lorna Dougan

School of Physics and Astronomy

■ Macro Group UK Young Researchers Medal 2013

Dr Dougan was awarded the Royal Society of Chemistry (RSC) Macro Group UK Young Researcher Medal 2013. The annual award is given to a UK-based scientist whose contributions to polymer science show outstanding promise for the future. The Macro Group UK is one of the RSC's many Interest Groups and is joined with the Society of Chemical Industry. The Group represents the polymer community in the UK alongside the Polymer Physics Group.

Lorna also won the Medical Research Council's Suffrage Science Award, a Medical Research Council-funded award that celebrates the achievements of women in engineering and the physical sciences. She was nominated for the Award by Professor Dame Athene Donald, DBE, FRS, Professor of Experimental Physics at the University of Cambridge.

Dame Athene said: "Lorna is a deep thinker with a hugely positive attitude towards her science – and others working around her."



Lucy Bailey

School of Politics and International Studies

■ Yorkshire Woman of Achievement in Education 2015

Lucy was named Yorkshire Woman of Achievement in Education 2015 for her tireless campaign to improve the support available for Leeds students living with mental health problems. She also established a peer-led mental health support group at the University, through a grant from the Leeds for Life Foundation, which was the first of its kind in the UK.

"I worked with an incredible team of students, with the full support of staff from the University and Leeds Univeristy Union. This experience has taught me that if you want to see change, you don't need to wait for others to make it happen."



Professor Michaele Hardie

School of Chemistry

■ Royal Society of Chemistry Corday-Morgan medal 2011

Professor Hardie won the Royal Society of Chemistry Corday-Morgan medal in 2011, awarded for the most meritorious contributions to chemistry by a UK-based researcher aged 40 or younger. This prize recognises Michaele's work in the field of metallo-supramolecular chemistry, and cites her "significant contributions to the assembly of metal complexes and their crystal engineering."

Michaele's research interests are in supramolecular and coordination chemistry, in particular in the development of new molecular hosts and their metallo-supramolecular assemblies. This research has led to the development of new coordination polymers and other types of network materials, along with hollow nano-scale discrete prisms including those with unusual or new chemical topologies.



Women of Achievement 2012

Professor Michelle Peckham

School of Molecular and Cellular Biology

Professor Peckham is the elected Vice President of the Royal Microscopical Society (RMS), and in 2016 assumes the Presidency, the third woman to hold that prestigious position in the Society's 175-year history. Michelle uses biophysical methods, especially cutting-edge microscopies, to understand the molecular basis of movement in living organisms. She has been a key leader in establishing innovative Bioimaging at Leeds and is Director of the Faculty Imaging Suite. Her targets include the heart muscle to understand how mutations lead to disease.

"My best advice is to pursue the science you enjoy, go where the science leads you, and don't be afraid of taking risks."



Women of Achievement 2016

Dr Rawia El Rashidy

Institute for Transport Studies

■ Gold medal winner in the European Young Researchers Competition, at the Transport Research Arena (TRA) conference in Athens 2012

Dr El Rashidy held a White Rose Scholarship for her PhD studies with the Institute for Transport Studies. In 2012, beating competition from hundreds of early-career researchers from across Europe, she was awarded a Gold Medal in the Young European Arena of Research competition at the Transport Research Arena conference. The medal was awarded for her work on the use of digital data and information and communications technology to enhance the resilience of transport systems under unexpected climate change-related events.



Professor Rhiannon Turner

School of Psychology

■ 2011 Gordon Allport Intergroup Relations Prize from the Society for the Psychological Study of Social Issues (SPSSI)

Professor Turner won the 2011 Gordon Allport Intergroup Relations Prize from the Society for the Psychological Study of Social Issues. The award for the “the best paper or article of the year on intergroup relations” was given to Rhiannon and her collaborator for a paper entitled ‘Cognitive adaptation to the experience of social and cultural diversity’, which was published in Psychological Bulletin.



Professor Ruth Wilcox

Institute of Medical and Biological Engineering

■ MRC Suffrage Science Award – outstanding researcher 2015

Professor Wilcox is one of three University of Leeds academics to have been honoured with Suffrage Science Awards, supported by the Medical Research Council (MRC) and the Royal Society. Chosen by current MRC Suffrage Science Award holders as outstanding researchers in science and engineering, the winners receive jewellery which is passed down from one generation of leading female scientists to the next.

“In academia in particular, be independent minded. If you've got a good idea and are passionate about it, keep chipping away and eventually someone will fund it!”



Dr Sandra Karl

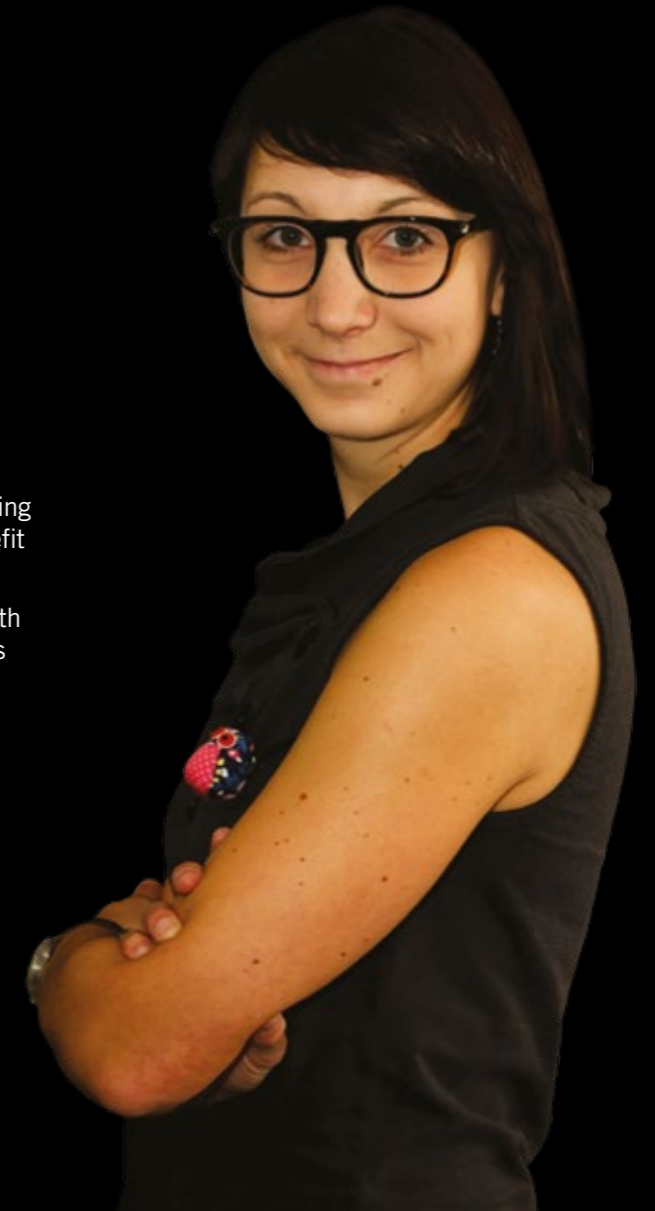
School of Earth and Environment

■ American Geophysical Union Fall Meeting 2012, Volcanology, Geochemistry, and Petrology – Best Poster

■ Geological Society of London and the Mineralogical Society Volcanic and Magmatic Studies Group Annual Meeting 2012 – Best Poster

The American Geological Union Fall Meeting is the largest worldwide conference in the geophysical sciences, attracting nearly 20,000 Earth and space scientists, educators, students, and policy makers. This meeting showcases current scientific theory focused on discoveries that will benefit humanity and ensure a sustainable future for our planet.

The Volcanic and Magmatic Studies Group, a joint specialist group of both the Geological Society of London and the Mineralogical Society, provides a focus for UK study of magmatic processes and volcanology through organisation and sponsorship of scientific meetings and fieldtrips.



Sannia Farooque

School of Chemistry

- Adult Learner Award 2013
- Peter and Barbara Gray 2015 prize

Sannia Farooque has been selected as one of the Royal Society of Chemistry's 175 'faces of chemistry' celebrating diversity in science. Sannia was born in Islamabad, Pakistan, but was not able to study chemistry until years after she left school. After facing some difficult personal circumstances, Sannia signed up for an Access to Higher Education science course at Leeds City College before securing a place to study chemistry at the University.

Sannia secured a Leeds scholarship and a Research and Leadership Scholarship, and won Adult Learner Award 2013 along with the Peter and Barbara Gray 2015 prize. She recently started her PhD. She plays a key role in raising awareness and finances for charities that focus on supporting underprivileged children, those with autism and victims of domestic violence.

"I have learned a lot by signing up for various volunteering opportunities and so I would advise others to make full use of their time at university."

Women of Achievement 2016



Professor Sheena Radford

School of Molecular and Cellular Biology

- 2013 Carl Branden Award of The Protein Society

Professor Radford came to Leeds in 1995, became Professor of Structural Molecular Biology in 2000, and in 2012 also became the Director of the Astbury Centre for Structural Molecular Biology. Her research focuses on how the misfolding of proteins can lead to cellular dysfunction and disease.

Sheena has been awarded the Biochemical Society Colworth Medal in 1996; the Royal Society of Chemistry AstraZeneca prize; a fellowship of EMBO in 2007, an organisation of more than 1,500 researchers that promotes excellence in life sciences; and was made a fellowship of the Academy of Medical Sciences in 2010. In 2013 she was awarded the Protein Society Carl Brändén Award, given to an outstanding protein scientist who has also made exceptional contributions in the areas of education and/or service to the science.

Sheena was also elected a Fellow of the Royal Society (FRS) in 2014.

Women of Achievement 2013



Dr Susan Hamer

NIHR Clinical Research Network

Dr Hamer, Director of Nursing, Learning and Organisational Development for the NIHR Clinical Research Network, has been named as one of the UK's top 100 Clinical Leaders by the Health Service Journal (HSJ). Susan is seen as important in advancing clinical research careers and development opportunities for nurses and allied health professionals. One of the HSJ's judges said: "With new care models requiring new types of professionals, hers will be an important voice."

Susan was also recognised by the Nursing Times and included on the Nursing Times' Leaders 2015 list. The Nursing Times Leaders recognises and celebrates nurses and midwives who are pioneers, entrepreneurs and inspirational role models in their profession.

"Being a leader and in particular a clinical leader is about developing a clear sense of purpose and understanding about what you want to achieve and then having a passion for people, and constancy of vision to get there."



Professor Vivien Jones

Pro-Vice-Chancellor for Student Education, 2006-2016

Under Professor Jones' leadership, the University of Leeds has established a reputation for excellence and innovation in taught student education, encouraging enquiry, discovery and achievement by bringing together academic excellence with active support for co-curricular opportunities.

"The great joy of my role as Pro-Vice-Chancellor has been working with teams of dedicated and creative academic and professional colleagues from across the University to try to ensure that the education we offer our students is as good as it can be."



For more information about the University of Leeds Women of Achievement Awards please contact:

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Mrs Beverly Kenny (Head of Catering and Conferencing)

Professor David Hogg (Pro-Vice-Chancellor for Research and Innovation)

Professor Dawn Freshwater (formally Pro-Vice-Chancellor for Staff and Organisation Effectiveness)

Professor Jane Francis (Director, British Antarctic Survey)

Mrs Linda Mortimer-Pine (Deputy Director of Human Resources)

Mrs Maria Ayaz (Equality and Inclusion Manager)

Professor Stephen Scott (Dean of Faculty of Mathematics and Physical Sciences)

Professor Vivien Jones (Pro-Vice-Chancellor for Student Education)

Miss Zarina Sutton (Athena SWAN Support Officer)

Women of Achievement was originally conceived and organised by the WiSET Network Steering Group as a celebratory event to honour the achievements of women working in science, technology, engineering, medicine and mathematics (STEMM) at Leeds and to create an enduring showcase of the celebrants with a permanent photographic exhibition.

Please note: information in this booklet is correct at the time of print

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If you require information about our Women of Achievement in alternative formats (for example, braille, large print or audio), please contact the University's Equality Policy Unit on [**equality@leeds.ac.uk**](mailto:equality@leeds.ac.uk)

To read more about University of Leeds initiatives to attract, retain and support women at Leeds please visit [**http://hr.leeds.ac.uk/excellence_equality**](http://hr.leeds.ac.uk/excellence_equality)



everyone included, everyone involved



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