LEEDS, THE CITY

• One of the largest financial and business service centres in the UK outside London
• One of the greenest cities in Europe with more than 4,000 hectares of green space
• Competing to be the European Capital of Culture 2023
• Voted the 5th best place to visit in Europe (Lonely Planet, 2017)
OUR CAMPUS

- One central campus, right next to the city centre
- Over 2,500 postgraduate researchers
- In the top 100 universities for academic reputation (QS World University Rankings 2018)
- Top 10 University for research power in the UK (REF, 2014)
**Important information**

Information provided by the University, such as in presentations, University brochures and on the University website, is accurate at the time of first disclosure. However, courses, University services and content of publications remain subject to change. Changes may be necessary to comply with the requirements of accrediting bodies or to keep courses contemporary through updating practices or areas of study. Circumstances may arise outside the reasonable control of the University, leading to required changes. Such circumstances include industrial action, unexpected student numbers, significant staff illness (where a course is reliant upon a person’s expertise), unexpected lack of funding, severe weather, fire, civil disorder, political unrest, government restrictions and serious concern with regard to the transmission of serious illness making a course unsafe to deliver. After a student has taken up a place with the University, the University will look to give early notification of any changes and try to minimise their impact, offering suitable alternative arrangements or forms of compensation where it believes there is a fair case to do so. Offers of a place to study at the University will provide up-to-date information on courses. The latest key information on courses, entry requirements and fees can be found at [www.leeds.ac.uk/courses](http://www.leeds.ac.uk/courses).

Please check this website before making any decisions.

You can also ask questions using social media:

- [Twitter](https://twitter.com/UniversityLeeds)
- [Facebook](https://www.facebook.com/universityofleeds)

**Alternative formats**

If you require any of the information contained in this guide in an alternative format eg Braille, large print or audio email [disability@leeds.ac.uk](mailto:disability@leeds.ac.uk).
WELCOME TO LEEDS

As one of the largest research-intensive universities in the UK, Leeds engages in world-class research across an exceptionally diverse range of disciplines. Join us and you will become part of a community that stimulates, challenges and supports you to deliver research in an environment that suits you.
WELCOME TO LEEDS
Join the University of Leeds and you’ll be part of a thriving postgraduate community, supported throughout by the Leeds Doctoral College.

Established in 1904, the University of Leeds is one of UK’s largest universities, world-famous for its teaching and research. Internationally recognised as a centre of excellence in a wide range of disciplines, we’re in the top 100 universities for academic reputation (QS World University Rankings, 2018) and a member of the prestigious Russell Group of 24 research-intensive universities.

Choose Leeds and you will join our community of more than 2,500 postgraduate researchers engaged in world-leading research. Our postgraduate researchers are a fundamental part of our vibrant research culture – making a significant contribution to global issues by delivering research that has far-reaching impact. You could be one of them.

“If you want to be part of a community of research excellence that will encourage, stimulate, challenge and support you, the University of Leeds is ready to welcome you. Our research is tackling big global and societal challenges and helping improve lives. Come and join us and help change the world.”

PROFESSOR LISA ROBERTS, DEPUTY VICE-CHANCELLOR: RESEARCH AND INNOVATION

To find out when a University of Leeds representative will be visiting your country, go to www.leeds.ac.uk/visitstoyourcountry

You could also meet us at a postgraduate study fair, held throughout the UK www.leeds.ac.uk/postgraduatefairs

Better still, come and visit us on our postgraduate open day to get a feel for life on campus, meet our academic staff and chat to some of our current students.

POSTGRADUATE OPEN DAY
2 FEBRUARY 2018
www.leeds.ac.uk/pgopenday
OUR RESEARCH STRENGTHS  
Research environment  
Research in the real world  
Academic excellence  

YOUR RESEARCH EXPERIENCE  
Leeds Doctoral College  
Training and development  
Your career  
Research facilities  
Your postgraduate community  

LIVING IN LEEDS  
A great place to study  
Information for international researchers  
Wellbeing and support  
A great place to live  
Accommodation  

YOUR STUDY  
Why study a research degree  
Research areas  
Finance and funding  
Finding research opportunities  
How to apply  

MAPS: HOW TO FIND US
OUR RESEARCH STRENGTHS

With enormous economic, environmental and societal challenges facing the world, there has never been a greater need for original, creative and innovative research. Here at the University of Leeds, our postgraduate community is rising to the challenge, delivering world-class research across a wide range of disciplines.
RESEARCH ENVIRONMENT
As one of the largest research-intensive universities in the UK, Leeds engages in world-class research across an exceptionally diverse range of disciplines, including medieval studies, driverless cars, music and cancer research.

We bring together multidisciplinary teams to tackle major global challenges under high-level research themes, including: Cities, Climate, Culture, Energy, Food, Health and Water.

In 2015/16 we were awarded over 700 new research awards, with a total grant value of £145m (Annual Report and Accounts 2015/16).

Research excellence
We are committed to research that makes a difference to society and is solving the big questions. Leeds is one of the UK’s leading research universities. More than 80% of our research is rated ‘world leading’ or ‘internationally excellent’ in the Research Excellence Framework (REF, 2014). This puts us in the UK top 10 for impact power, which includes impact beyond academia – on the economy, public policy, civil society, culture and more.

Come and join us. The research you undertake will not only build on your subject knowledge but will also contribute to the University’s acknowledged reputation for research excellence.

Postgraduate researchers are an integral part of the University: over half of all submissions to the 2014 REF included contributions from our PhD researchers.

Leading research centres
The University of Leeds provides an excellent learning and research environment for you to undertake your PhD, with some of the UK’s leading research centres based here, including:

The Bragg Centre for Advanced Functional Materials
The Bragg Centre is an interdisciplinary research centre dedicated to the growth, fabrication, characterisation, imaging and measurement of advanced functional materials. It is named after the Nobel Prize-winning father and son physicists whose work made Leeds pre-eminent in X-ray crystallography. Its purpose-built new home, is due to open in 2020, creating an outstanding environment for adventurous scientific and engineering research, and supporting the long-term needs of industries where the UK enjoys world leadership – aerospace, pharmaceuticals, electronics design and photonic technologies – and a host of emerging industries.

Astbury Centre for Structural Molecular Biology
For almost 20 years the Astbury Centre for Structural Molecular Biology has been engaged in interdisciplinary research examining the basic molecular components of life – and using this understanding to address the global challenges of disease.

In its combination of outstanding expertise and world-class infrastructure, the Astbury Centre is unrivalled in the UK and among the very best in the world. Bringing together more than 300 researchers from physics, the biological sciences, medicine and chemistry, the Centre has a grant income portfolio in excess of £70m, with members coming together to investigate complex disorders including ageing, cancer and infectivity, and to develop new routes to disease intervention. A recent £17m investment in state-of-the-art Nuclear Magnetic Resonance (NMR) and Electron Microscopy (EM) facilities in the new Astbury Biostructure Laboratory has enhanced the Centre’s already impressive array of equipment, which includes facilities for X-ray diffraction, NMR, EM, confocal microscopy, super-resolution imaging, an Atomic Force Microscope (AFM) and mass spectrometry.

The Astbury Centre is host to a prestigious Wellcome Trust-funded four-year PhD programme, The Molecular Basis of Biological Mechanisms, and is also centrally involved in a BBSRC-funded PhD programme (Mechanistic Biology and its Strategic Application).

National Facility for Innovative Robotic Systems
Whether it’s designing systems to help patients recover after stroke or building robots to explore previously unseen chambers in the great pyramids of Egypt, we are at the forefront of robot design and construction. This £4.3m government-backed facility offers the latest 3D printing, including one of the world’s largest multi-material 3D printers and high-precision assembly technologies, giving our researchers and industrial partners access to the latest suite of technologies.
Leeds Institute for Data Analytics
The Leeds Institute for Data Analytics (LIDA) is home to two major programmes for data-intensive research – the MRC Centre for Medical Bioinformatics and the ESRC Consumer Data Research Centre. LIDA is bringing together applied research groups alongside data scientists in mathematics and computer science to open up unparalleled opportunities to understand health and human behaviour. This will have clear patient benefits, high social and economic impact and real international reach.

Priestley International Centre for Climate
Current planned investment includes the establishment of the Priestley International Centre for Climate (PICC). Helping to establish Leeds at the forefront of international interdisciplinary research, PICC will look to formalise cross-campus collaboration, working in areas related to climate change, its impacts and response strategies. It will enable new collaborations between world-leading researchers and with international colleagues. A new doctoral-training centre will also form part of the Centre.

Research partnerships
We partner with companies, non-governmental organisations and other universities worldwide and have ambitious plans for the future. Nexus, the University’s new £40m centre for collaborative innovation, will open in autumn 2018, offering a gateway for business to co-locate and access the University’s award-winning research base. Nexus will be a hub for innovation, locally, nationally and internationally.

Our commercialisation team supports the activities of more than 3,000 researchers, identifying, evaluating and developing commercial opportunities from research conducted at the University. It has successfully facilitated the creation of over 100 spin-out companies which began life as research projects, six of which are now AIM listed – more than any other UK university. Over 800 high-value jobs have been created, working in fields as diverse as the high-performance telemetry behind performance monitoring in rail, nuclear and automotive industries (even Formula 1!) to quantum imaging devices changing the way that heart disease is diagnosed.

Our researchers’ development of acellular biological scaffolds to repair and restore human tissues, for example, led to the founding of Tissue Regenix, one of the most successful medical technology spin-outs from a UK university in recent years.

Our dedicated team provides businesses with access to truly innovative ideas and technology, and engages with external organisations to create new partnerships.

The University’s support for innovation through the Research and Innovation Service (RIS) attracts world-class academics who continue to launch new initiatives into the global marketplace. We manage a patent portfolio in excess of 100 licences and over 400 patent filings, as well as over 100 knowledge transfer partnerships (KTPs), whilst our Spark programme has supported over 170 student business start-ups.

www.leeds.ac.uk/business
RESEARCH IN THE REAL WORLD
The University’s research is changing our world, from developing innovative health technologies to illuminating the cultural significance of literature and landscapes.

Here are just a few examples of our high-profile work:

Cutting the energy bill across UK cities
A comprehensive Leeds study of 50 of the UK’s largest cities has revealed they could save £7bn annually and boost employment opportunities by adopting simple measures to cut their energy use and counter climate change.

The research, led by Professor Andy Gouldson from the ESRC Centre for Climate Change Economics and Policy at the University of Leeds, showed that the total energy bills of the UK’s 50 biggest cities currently amount to over £35bn a year, and average £1,500 per person.

The study found that many cities are failing to capitalise on simple, profitable opportunities which could slash costs for houses, schools, hospitals and businesses by billions of pounds, saving an average of £300 per year for every person in the 50 cities.

Investing in profitable improvements to heating, lighting, insulation, appliances and vehicles would generate savings for the 23.5m citizens in these 50 cities.

The manufacturing, installation and maintenance involved in implementing these improvements would create the equivalent of 90,000 extra years of employment. And implementing these measures would see carbon emissions from these cities cut by almost a quarter more than currently expected.

In London alone, cost-effective measures would see more than £2bn wiped off a total yearly energy bill of more than £11bn by 2026, and carbon emissions would fall by 23.5% over and above current predictions as a result.

First university teaching hospice in UK
In a pioneering agreement with the University, St Gemma’s Hospice in Leeds, the largest in Yorkshire, has become the first formally recognised university teaching hospice in the UK. This strengthens a long-standing relationship, which saw the appointment of Professor Mike Bennett as the St Gemma’s Professor of Palliative Medicine in 2011.

The new permanent, extended relationship provides a stronger platform for teaching and research in the future. Professor Bennett said: “The work we have carried out together has ensured St Gemma’s staff and volunteers have had the most up-to-date education in standards of care, based on evidence from ongoing research programmes.”

It is hoped it will also raise the profile of palliative care research nationally and internationally, and ensure the sector has a continued flow of expert medical and managerial personnel.

Sugary drinks interventions scrutinised
Nutritionists at the University of Leeds have carried out the first full review of intervention programmes to reduce sugary drinks consumption. It identified some success in changing younger people’s habits, but almost none in changing adult consumption.

The team analysed 40 studies with 16,500 participants across three age groups: children, teenagers and adults. They found that children taking part in the intervention programmes reduced their sugary drink intake by around 30%, and teenagers by nearly 10%.

Postgraduate researcher Elisa Vargas-Garcia was first author on the study, published in the *Obesity Reviews* journal, with lead authors Charlotte Evans and Janet Cade, Associate Professor and Professor of Nutritional Epidemiology and Public Health, respectively. The evaluation highlighted some of the successful behavioural change techniques used, but also warned that additional measures were needed to achieve significant change in sugary drink consumption.
The programmes aimed at children and teenagers incorporated different components, including group sessions about the health consequences of too many sugary drinks and promoting water as a drink alternative.

Programmes for adults also included nutritional advice on how to better understand food labels and choose healthier drinks, alongside personal goal-setting, such as making pledges to drink fewer fizzy drinks.

Too much sugar in the diet is linked with health risks such as type 2 diabetes, obesity and tooth decay. The authors believe this systematic review is one of many actions needed to help identify and implement the best ways to change behaviours and attitudes, alongside wider environmental changes to make sugary drinks more expensive, less available and less desirable.

Developing an artificial eye lens
A University of Leeds researcher is developing a new eye lens, made from the same material found in smartphone and TV screens, which could restore long-sightedness in older people.

As people age, their lenses lose flexibility and elasticity. This leads to a condition known as presbyopia, common in people over 45 years old, and can require optical aids, such as reading glasses. Devesh Mistry, a postgraduate researcher in the School of Physics and Astronomy, is working with liquid crystal to create a truly adjustable artificial lens.

Using the liquid crystal-based materials, Devesh’s research is developing synthetic replacements for the diseased lens in the eye – a new generation of lenses and intra-ocular lens implants to rejuvenate sight. He is currently researching and developing the lens in the lab and aims to have a prototype ready by the end of his doctorate.

Within a decade, the research could see the new lens being implanted into eyes in a quick and straightforward surgical procedure under local anaesthetic. The lens could also have application in tackling cataracts - the clouding of natural lenses - which affect many people in later life and which can seriously affect vision.

Devesh was awarded an Industrial Fellowship from the Royal Commission for the Exhibition of 1851. He is working in collaboration with the Eurolens Research at the University of Manchester and with UltraVision CLPL, a specialist contact lens manufacturer headed up by two University of Leeds alumni. His research builds upon previous work by the same collaborators, who developed a prototype contact lens with an electrically-controllable focus using liquid crystals.

Antarctic fossils study casts new light on historic mass extinction
The University’s School of Earth and Environment worked with the British Antarctic Survey on a six-year study of marine fossils from the Antarctic.

The study was the first to suggest that the mass extinction event that killed the dinosaurs was just as rapid and severe in the polar regions as elsewhere in the world. Postgraduate researcher in the School, James Witts, was lead author of the research paper, published in the journal Nature Communications.

Scientists had previously thought that organisms living near the Poles were far enough away from the cause of the extinction to avoid being badly affected – whether this was an asteroid impact in the Gulf of Mexico, where a giant buried impact crater is found today, or extreme volcanism in the Deccan volcanic province in India.

The research involved identifying more than 6,000 marine fossils (from 69 million to 65 million years old), excavated by scientists from the University of Leeds and the British Antarctic Survey on Seymour Island in the Antarctic Peninsula. This is one of the largest collections of marine fossils of this age anywhere in the world.

With the marine fossils grouped by age, the collection showed a dramatic 65-70% reduction in the number of species living in the Antarctic 66 million years ago – coinciding exactly with the time when the dinosaurs and many other groups of organisms worldwide became extinct at the end of the Cretaceous Period.
Emma Brown  
*Pictured in the Leeds Institute of Cancer and Pathology (School of Medicine), St James’s University Hospital*

I work on Zika, the virus that caused problems in unborn babies and adults in South America. Specifically, I work on one protein of the virus. We’re trying to work out how that plays a role in the virus lifecycle and whether we can target it with drugs.

My undergraduate degree – in genetics – was also at the University. We had the chance to study different modules and I found I really enjoyed virology. I took all the virology options I could and found a placement, in the summer of my second year, with the team I now work in. That gave me my first taste of practical virology work. Leeds is one of the main virology centres in the country – and I really like the city – so it was an obvious choice to stay here.

I decided to do a PhD because I was enjoying academia and loved research – I really liked working in the lab. I think a PhD also gives you lots of transferable skills that you can use in different types of work.

I’m the only PhD researcher in my Institute working on this virus, but there are other people around who can help me. Other researchers in my Institute work with viruses that target cancer cells and they give me general insights and tips. I also have help and support from Biological Sciences colleagues, who are working with viruses at a molecular level, as I am.

Mine was an advertised project, but I’m able to input into the direction of my research. It all depends what you want to do and what you want to get out of the project. I think that’s one of the differences between undergraduate and postgraduate research.

It’s very rewarding when you get data that suggests that something that you’re looking into is working. That makes all the hard work feel worthwhile.

Ultimately, I hope my work will have some positive impact on what is known about Zika virus. It would be great to think you’ve contributed to an area of research and helped prevent future infections – even if it’s in years to come. Zika is closely related to dengue virus, which is a big problem in Africa and Asia. So any findings about Zika also could be translatable to dengue virus or to the wider genus.

It's exciting to work in an environment where research breakthroughs are happening too. When the people around you publish high-profile papers, it makes you realise the impact you can have.

Your progress and development are quite structured. There are formal progress meetings and in between regular meetings with your supervisor, which are really useful to check you’re on track and to discuss ideas.

I’ve had opportunities to attend conferences, starting with our Institute’s annual symposium. In my research group we usually start by attending a conference, then present a poster and then give a talk. It’s really good practice if you continue in academia. The first time I had to present I thought I definitely couldn’t do it, but then I did and felt much better. It’s a great confidence booster.

We usually present at an international conference in our third year, which is quite a scary prospect, but also amazing to think that you’ve done enough research to be able to do that.

One of the best things is the support from other PhD and postdoc researchers in my Institute group. It’s a really good network. Anyone will happily talk through your project – reassure you and help you decide how you could improve.
“One of the best things is the support from other PhD and postdoc researchers in my Institute group. It’s a really good network.”
ACADEMIC EXCELLENCE

As a researcher at Leeds, you will be immersed in a research community where you can make breakthroughs happen.

Academic expertise

Your relationship with your supervisor is a key factor when choosing a research degree. Our academics are actively engaged in world-class research and influence national policy and public debate. Many also have widespread practical experience in consultancy and act as advisors to prominent national and international organisations.

Supervisors draw on their own experience to guide your work, give encouragement and advise you on the direction of your research. They will be with you from the development of your research plan, through the creation of your thesis to preparing you for the viva – the final stage of your PhD.

As a postgraduate researcher, you will usually be assigned at least two academic supervisors who will be at the forefront of their discipline and will have the relevant specialist subject knowledge for your project. They will provide support and encouragement, challenge your ideas, offer advice on training and development, review your progress, and provide guidance and feedback on your work.

• We are part of the prestigious Russell Group of 24 research-intensive universities and in the top 100 universities for academic reputation (QS World University Rankings, 2018).
• The most recent REF placed us in the top 10 universities in the UK for research power. This means you are exposed to the latest research throughout your studies.
• We have been awarded the Queen’s Anniversary Prize, the country’s highest accolade for an academic institution, twice. This reflects the world class research environment we foster at Leeds.
• We are part of the White Rose University Consortium, a strategic partnership between three of the UK’s leading research universities, Leeds, Sheffield and York. Discover more about this collaborative research and the opportunities available on page 52.

“I really enjoy working with PhD researchers. We spend three years together pushing the boundaries of knowledge and develop a close working relationship. I introduce researchers to a network of colleagues and like-minded researchers within and beyond this vibrant research-intensive University.”

Dr Gary Chambers, Associate Professor, School of Education
YOUR RESEARCH EXPERIENCE

The scale and quality of our research gives you the opportunity to be part of internationally important work in a range of subjects. You can work on existing projects such as sustainable food sources and climate change, or conduct your own independent research project. You’ll find all the facilities and support you need to excel during your time here.
**LEEDS DOCTORAL COLLEGE**

Our Doctoral College aims to support you throughout your postgraduate research journey, beginning with:

- **support for PhD applications**
- **advice on funding and doctoral training grants.**

The College provides overarching support and development for all postgraduate researchers at the University. Bringing together the training and resources offered by our graduate schools and services across the University, it ensures the excellence of the Leeds postgraduate research experience — academically and in the training and career development you receive. The College works with Leeds University Union and other campus services to make sure postgraduate researchers are well supported, and organises interdisciplinary events and networking sessions across our research community.

[www.leeds.ac.uk/doctoralcollege](http://www.leeds.ac.uk/doctoralcollege)

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**TRAINING AND DEVELOPMENT**

A PhD can be the start of an academic career or a way of further developing your skills and expertise, to provide a gateway to higher-level roles in industry. Whatever your motivation, it can stimulate your passion for your subject and push you to reach your potential.

The work is challenging, but we are here to help you succeed and to ensure you enjoy your time with us. You’ll find support at each step of your PhD, from induction, through transfer to the final thesis writing and viva. We offer extensive professional and career development opportunities, which you can tailor to your individual needs.

**Your personal training plan**

Your professional development support begins with an agreed personal training plan between you and your supervisor that reflects your previous experience and personal and professional aspirations. The plan includes specific research skills but also broader experiences in your PhD such as challenging ideas and presenting at conferences. Your online Postgraduate Development Plan will provide a record of meetings with your supervisors and training you’ve taken as well, and show milestones to keep track of your progress. The plan will take you right through your PhD, from presenting your research at conferences to your thesis submission and viva.

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**Research skills training**

Developing advanced skills such as communication, critical thinking and teamworking is a vital part of your postgraduate experience and essential for career development. We offer an outstanding range of academic development opportunities that will support you throughout each stage of your research. You can access training through a series of workshops, courses and careers guidance, as well as through your department or graduate school.

As a postgraduate researcher at Leeds, you will also have the opportunity to develop new skills and build networks by participating in national and international conferences, publishing your research and provoking academic debate. You may have the opportunity to work with industry on projects and placements, and with large-scale collaborative research partnerships, widening your professional network.

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**Workshops and professional development**

The University hosts a number of workshops on managing and presenting your research. These are opportunities for continuing professional development (CPD) and will ensure you have a well-rounded experience as you progress through your PhD.

**Teaching skills**

A series of workshops is available for postgraduate researchers and staff with teaching responsibilities. These focus on developing the essential skills required for demonstrating, lecturing, small-group teaching and assessing student work. There are also opportunities to develop your teaching practice through lectures and practical sessions.

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**Library and IT support**

Right from the start you can access our dedicated library and IT provision. We provide specialist support and training for PhD and early career researchers in topics such as literature searching, research data management, open access and using EndNote reference management software to create bibliographies.

[library.leeds.ac.uk/researcher](http://library.leeds.ac.uk/researcher)

We offer a range of free IT training for research staff and postgraduates, developed to meet the needs of researchers.

[it.leeds.ac.uk](http://it.leeds.ac.uk)
Networking opportunities

Conferences
As a researcher at Leeds you will have opportunities to attend and present at conferences and research events. This allows you to meet and network with colleagues and peers, not only from across the University but also from the wider academic community at national and international events. You will have opportunities to hear about the latest research happening in your specialism and to present and share your own research findings. Additional funding may be available from your school or faculty to attend conferences and events.

Leeds Doctoral College showcase
Each year the University holds a postgraduate research conference to celebrate the outstanding contribution of our postgraduate researchers. The conference includes multiple competitions for postgraduate researchers to enter, with prizes awarded by the Vice-Chancellor. Conference competitions include Postgraduate Researcher of the Year, prizes for research posters, the ‘three-minute thesis’ competition and a research image competition.

Worldwide Universities Network
The University of Leeds is a founding member of the Worldwide Universities Network (WUN), a network of 19 research-intensive universities spanning six continents. As a postgraduate researcher, you will be encouraged to participate in collaborative programmes and will have opportunities to be mentored by established experts in your field.

International collaborations
With the support of our Research Mobility Programme, you can choose to pursue a project with an inherently international theme or participate in international conferences, seminars and events. This programme helps postgraduate researchers visit institutional partners across the world and brings international collaborators from WUN to Leeds to facilitate the exploration of new research ideas.

YOUR CAREER
Your research degree will take you to the forefront of your field. You could pursue an academic career, and continue to influence current knowledge for decades to come, or use your cutting-edge research and advanced transferable skills to excel in your professional career.

The University has a number of services offering professional development activity that will support your career development.

The Careers Centre can help you market yourself to employers through CV writing and interview workshops, as well as careers advisor appointments.

Activities provided by our Organisational Development and Professional Learning team, IT and the Library will help you develop skills relevant to a range of careers.

If you are interested in real-world enterprise and are thinking about developing your own business start-up, we can provide dedicated support through Spark, our innovative business start-up support initiative. Spark sees business start-up as a career opportunity like any other and self-employment, whether related to your current PhD studies or in a completely different field of expertise, can offer an extremely rewarding career path.

Our Alumni Office can put you in touch with Leeds graduates from your chosen industry sector for careers advice through the Leeds Network (see page 28).

You will also benefit from the fact that many national and international employers, including Procter & Gamble, IBM and Unilever visit campus each year.

www.leeds.ac.uk/enterprise
Meenakshi Sarkar  
*Pictured in front of the powerwall in the School of Computing*

I had been working for 18 years when I came to Leeds to do my second Masters in Human Resource Management; I’d previously done an undergraduate degree and Masters in India. It was a big decision to quit my job in the corporate world and to come back to academia. I’d applied to a few UK universities and shortlisted Leeds because of its rankings and its strong reputation for studies into business management.

I hadn’t originally intended to do a PhD, it was the professors from my Masters who encouraged me; they thought that the research I’d done for my dissertation was interesting and that it was something I could take forward. For my PhD I’m researching the employment challenges faced by British Pakistani men who work as taxi drivers and whether they become employed as taxi drivers by choice or because of the many constraints they are faced with in the British labour market.

I’ve attended a number of conferences whilst I’ve been doing my PhD. To help me prepare for speaking I took a course on ‘polishing presentations’ which the University ran. Even though I was used to presenting and public speaking at these, I think this helped me a lot as afterwards, I did a presentation at a conference at the University of Karlstand Sweden and was judged the best presenter.

I’ve learned a lot from attending conferences as you see other people speaking and analyse what they’re doing well, what they’re doing wrong and you can improve your presentation accordingly - it helps you to develop into a more seasoned speaker. Conferences also provide an excellent opportunity to network; you get to know academics from other universities who are working in similar areas or using research methods that you might not have thought of.

The people I met at a conference at the University of Sheffield led me to become part of a research network, called the migration network that we’re now starting in Leeds. It will bring together academics from across the University who work within immigration to allow us to share our findings, help each other with our research and work more collaboratively. It will allow us to share our findings, help each other with our research and work more collaboratively.

I’m also part of the Centre for Employment Relations, Innovation and Change (CERIC) within the Business School. CERIC is a peer evaluation group, where we share research papers before we submit them for publication; provide feedback on each other’s work and learn how best to write our own papers. We also invite academics from other universities to come and share their research.
“I’m part of CERIC, a research network where we share research papers before we submit them for publication; provide feedback on each other’s work and learn how best to write our own papers. We also invite academics from other universities to come and share their research.”
RESEARCH FACILITIES
Our vibrant campus on the edge of Leeds city centre has all the facilities and services you need to ensure you have the best possible experience during your time here.

Investment in campus
We have all the facilities you’ll need to support and enhance your academic experience, and we’re investing millions of pounds each year to ensure we maintain a first-class learning and research environment. We continue to make major investments in creating an enviable environment in which to live, work and play.

Research facilities
At Leeds, we have a large number of specialist research facilities to ensure you have access to the latest technologies and expertise, including:

• the National Facility for Innovative Robotic Systems - including the most advanced suite of robot building equipment in the UK, offering the latest 3D printing and high-precision assembly technologies.
• state-of-the-art visualisation laboratories including a powerwall in the School of Computing
• flight simulators for aviation students
• electron microscopes providing the capability required to visually examine a wide range of materials and assess their performance and quality
• recognised Special Collections, including some of the UK’s most outstanding collections of rare books and manuscripts.

University Library
The University Library is one of the major academic research libraries in the UK, and you will have access to over 2.8m printed books, 550,000 ebooks and more than 37,000 current journal subscriptions, as well as maps, data and images. If we don’t have a publication you need for your research, you can request texts online.

The Edward Boyle Library has a dedicated postgraduate-only research hub. Our research support teams will help you with subject enquiries, and with topics such as managing your research data, developing advanced skills in literature searching and using EndNote software.

Special Collections
With more than 200,000 rare books and hundreds of thousands of manuscripts and archives, Special Collections attract students and academics from around the world and is a valuable resource for researchers across the University.

library.leeds.ac.uk/special-collections

Treasures of the Brotherton Gallery
The Treasures of the Brotherton Gallery displays some of the most remarkable, precious and rare treasures from the Library’s Special Collections. Artefacts on display include a 4,500-year-old Babylonian clay tablet, original material written by the Brontës, stunning medieval manuscripts and rare books from across the globe.

The Stanley & Audrey Burton Gallery
The University has collected works of art throughout its history, commissioning and acquiring pieces that reflect and support its scholarly and educational roles. This history of collecting has created an exceptional collection of European and British painting, drawings and prints, dating from the 17th century to the present day, as well as small collections of sculpture, ceramics, miniatures and photographs. The Gallery displays items from the University Art Collection, as well as innovative contemporary art exhibitions, providing resources and opportunities for events, exhibitions and research projects.

Leeds is the only library to have five of its premier Special Collections awarded ‘designated status’, recognised as collections of outstanding national and international importance by Arts Council England.

M&S Company Archive
Located on campus, the M&S Company Archive contains more than 70,000 historical items and is a fantastic research tool including business papers, advertising materials and merchandise such as clothing, toys and household items. The partnership the University has with Marks & Spencer offers exciting opportunities for collaboration with industry, and our academics, researchers and students are able to use the collections for research, teaching and learning.

library.leeds.ac.uk
Recent projects include working with M&S on current business issues such as international franchise or diversity and using the archive collection to explore live challenges such as corporate social responsibility, linguistics and print design. The Archive actively engages with research and offers a wealth of primary material to support postgraduate dissertations and longer term research.

Computers and IT
As a postgraduate researcher at Leeds you'll benefit from having access to:

- extensive computer facilities and wi-fi coverage across campus on the international Eduroam network
- 1,800 networked PCs across campus, in dedicated computer clusters (some open 24/7), and in most of our cafés, ensuring you can study at a time that suits you
- the MS Office 365 suite, including an email account, large data quotas and free downloadable Office Pro Plus for students.

There is also specialist software available, depending on your PhD subject area, such as:

- NVivo and Amos, specialist computing and software programmes related to specific subjects such as image analysis software
- AutoCAD, providing comprehensive drafting capabilities in 2D and 3D plus solid modelling
- LabVIEW, a graphical development environment for creating flexible and scalable test measurement and control applications
- mapping and GIS capabilities
- qualitative data analysis.

Language Centre
Our Language Centre offers resources for independent language study and English language courses. We offer pre-sessional English language courses for international students who would like to improve their academic English and language skills to help them prepare for a postgraduate research degree in the UK.

Open to all students, facilities in the Language Centre include the Language Zone. With learning materials in over 45 languages, a dedicated study space, an extensive collection of foreign language films and documentaries and over 50 TV channels in 20 languages, this is an excellent resource for independent language study. You'll also be able to access free, flexible online language learning through Rosetta Stone, where you can choose from up to 24 languages.

www.leeds.ac.uk/languages
I studied in Pakistan for my undergraduate degree and Masters, and I was working there as a lecturer when they offered to sponsor me to do further studies. Doing a PhD was important to me as I wanted to refine my skills and knowledge – I felt it was needed to further my career in academia.

I decided to come to Leeds to do my research into materials engineering and in developing new materials, specifically looking at metastable formation in Ni-GE alloy, because of the facilities on offer – they have some of the most advanced, industry-standard equipment available so I knew coming here would enable me to put the technical knowledge that I’d studied in Pakistan into practice. Leeds was also recommended to me by friends who were already studying here and had told me how excellent the resources are.

For my studies, I use characterisation technique facilities and a specialist technique that involves small batch preparation of alloys via an argon arc-melter and rapid solidification via a six meter drop tube for free-fall processing. This is quite a new research area and, as far as I’m aware, Leeds is the only UK institution to have this equipment. The equipment is highly sophisticated and complicated so my supervisor had to train me before I first used it and watched over me the first few times I conducted tests with it, but I’m now at a level where I can use it by myself.

I’ve been impressed with the library here not just for the books but also for the digital resources they offer; if I need some papers or a chapter from a book, I can download them. That’s really useful for when a new book or research paper comes out. I’ve also attended some of the training courses that the library offers, such as on how to collect data and referencing, which has been helpful for learning how things are done in the UK.
“I came to Leeds because of the facilities on offer. It was also recommended by friends who were already studying here and told me how excellent the resources are.”
YOUR POSTGRADUATE COMMUNITY
When you come to Leeds, you will join a large and diverse research community tackling the economic, environmental and societal challenges facing the world.

You will meet like-minded people from across the entire University. There are ample opportunities to attend University-wide seminars and events, many organised with the support of the Doctoral College, where you can network with academics and fellow researchers and discuss your work.

All postgraduate researchers have access to workspace in a shared office and/or laboratory. You will work alongside researchers, academics and support staff and will quickly become part of the school community.

All postgraduate researchers are part of a research group, and beyond this you will be part of an academic team. There are social events and coffee sessions, providing a relaxed way of networking and sharing ideas related to your research with academic colleagues.

Our Doctoral College also aims to build and strengthen our postgraduate research community. It offers overarching support, from your initial enquiry to graduation. Read more about Leeds Doctoral College on page 20.

Graduate schools
You’ll be part of a graduate school which will support you and facilitate opportunities for you to interact across schools and departments through conferences, seminars and social events. Staff in the graduate schools will act as key contacts on everything from registration to examinations, and will be able to signpost you to the wide range of pastoral support services available at the University.

Our global community
We offer a wide range of opportunities for you to mix with people from many different countries and cultures, including Global Café and the World Unite Festival. There are opportunities to explore the UK through organised sightseeing trips and to network with students who share your interests by joining one of our internationally-focused student clubs and societies.

Your alumni community and networks
As a postgraduate researcher, you’ll be able to take advantage of the Leeds Network, our online career networking tool, which gives you the chance to make contact with alumni.

Leeds alumni make an important contribution to the life of the University and give back in a number of ways: offering advice to prospective and current students and researchers, talking about their own careers, providing internships, and funding scholarships and other projects to enhance the academic experience at Leeds.

Joining us at the University of Leeds is the start of a lifelong relationship. When you graduate you will automatically become part of our Leeds alumni community of over 240,000 Leeds graduates in more than 180 countries. You will continue to have access to a range of benefits and services, as well as membership of a worldwide professional and social network.

On campus, our alumni can continue to use our libraries, take advantage of the Careers Centre, access Leeds University Union and benefit from a special rate at our indoor sports facility, The Edge.

alumni.leeds.ac.uk
LIVING IN LEEDS

Our vibrant central campus on the edge of Leeds city centre has all the facilities and services you need to ensure you have the best possible experience. If you’re considering relocating to study for your PhD, we’re confident that, with all Leeds has to offer, it won’t be long before you are calling it home.
A GREAT PLACE TO STUDY
We take pride in providing you with a fulfilling academic experience and an active social life to help you achieve a good work–life balance while studying for your PhD.

One of the largest single campus universities in the UK, the University of Leeds has all the amenities of a small town with the added benefit of the city being right on your doorstep.

Leeds University Union
When you study at Leeds you’ll have the chance to become a member of the students’ union, Leeds University Union (LUU), which offers great services, support and opportunities, including a wide range of clubs and societies and lots of places to meet, relax and study. We host activities exclusively for postgraduates, as well encourage you to make full use of our general events programme.

The Union building is located at the heart of campus and has recently undergone a £20m transformation. It boasts a variety of shops, where you can buy just about everything you’ll need, plus there’s a variety of food outlets too.

Clubs and societies
LUU runs over 300 student-led clubs and societies, bringing together like-minded individuals. Whether you want to pursue an existing interest or try something completely new, there is something for everyone – from rugby and chess to stage musicals and skydiving. There are also volunteering opportunities and community projects you can get involved in.

A dedicated society for postgraduates meets regularly, giving you the chance to meet other postgraduate researchers on campus in an informal setting to relax, share ideas and attend socials and trips in and around Leeds.

www.luu.org.uk

Sport and fitness
Whatever your level of fitness, we provide excellent opportunities to keep healthy and get active. The Edge, our flagship indoor facility, offers excellent fitness, sport and wellbeing opportunities, all located on campus. Facilities include:

- 250-station state-of-the-art fitness suite, with the latest Technogym equipment and Sky TV
- 25m eight-lane swimming pool
- sauna and steam room
- squash courts
- strength and conditioning rooms
- three studios offering over 160 classes per week during term time
- personal training studio
- climbing wall.

We have excellent outdoor facilities at Sports Park Weetwood and two dedicated outdoor centres in the Lake District and the Yorkshire Dales.

sport.leeds.ac.uk

INFORMATION FOR INTERNATIONAL RESEARCHERS
Leeds has a long history of providing both an inspirational academic experience and excellent support. As one of the most popular destinations in the UK for international researchers, we understand your needs and have dedicated support to help you make the most of your time with us.

Our international student support teams offer specialist international advice and assistance. You can get help with preparing for university life, immigration and other UK regulations, opening a bank account and any further support to help you adapt to life in Leeds. You can ask questions or discuss any worries you may have, or find out about the opportunities on campus.

Welcome and orientation sessions are offered all year round for new international researchers, spouses and partners. There are also activities and opportunities to socialise and network with other UK and international researchers and their families.

www.leeds.ac.uk/internationalstudents
**Claudia Pollen**

*Pictured (left) with her supervisor in the sustainable gardens on campus*

Whilst studying for my Masters at the University of Antwerp I developed an interest in global value chains, with a particular interest in women workers. My research is trying to understand women’s agency in the floriculture industry in Zambia, but I’m using a global production network approach to it by understanding the choices women make and the context in which they make these choices.

Dr Anne Tallontire is partly the reason why I chose the University for my PhD - I was already familiar with her work on gender from my Masters, and I found that she had also researched the floriculture industry in Zambia. I remember thinking she would be a very good fit for me to work with. Anne is based in the School of Earth and Environment and Dr Polly Wilding, my other supervisor, is based in the School of Politics and International Studies.

Anne and I have a great relationship. She is very approachable and I always feel that if I have a problem, even if it isn’t related to the research, then I can talk to her. We all meet regularly to discuss the next stages in my research and I submit an annual progress report which we work through to make sure I can start a new year. Anne has suggested training courses I should take, sent me readings about things that are happening in the field and helped me to position myself and see where I need to be in my research.

**Dr Anne Tallontire**

*Senior Lecturer in Business, Environment and Corporate Responsibility within the School of Earth and Environment and part of the Sustainability Research Institute, based within the School.*

I lecture mostly on the social side of business and impacts at the bottom of the supply chain. I’m interested in worker rights, smallholders and how they benefit from being involved in the global economy – which overlaps with Claudia’s interests.

I think that one of the most important things about supervising researchers is knowing how to praise their work, knowing when to push them for more and when to back off. Claudia came to the University knowing what she wanted to do and sometimes my job is to challenge her ideas and help her reflect because she is a very determined individual. I co-supervise Claudia and we help her contextualise her work, to see it as part of the bigger picture. In her first year I would ask her why she wanted to work with this industry, why her research was different from others and helped her to develop the theoretical background.

When Claudia was conducting field work in Zambia we would have regular Skype meetings, getting her to provide updates on her work, reflect on progress and make suggestions. I think the most important thing is communication, so that you’re all on the same page.
“Dr Anne Tallontire is partly the reason why I chose the University for my PhD. I was very interested in her work and I remember thinking she would be a very good fit for me to work with.”
WELLBEING AND SUPPORT
Your faculty graduate school will provide you with pastoral support and will be able to signpost you to the wide range of support services available at the University. Our For Students website also directs you to our support and information services, making it easier for you to find the right help when you need it.

students.leeds.ac.uk/supportandwellbeing

Student counselling and wellbeing
We recognise that there may be times when you might experience stress, emotional problems or upsetting life events that can impact on you, both personally and academically. To help you at these times we provide free professional and confidential counselling, wellbeing and mental health support through one-to-one appointments, workshops, groups and web-based self-help. Other activities are run throughout the year to help you during potentially stressful times, such as revision and exam periods.

If you have an existing moderate to severe and enduring mental health diagnosis, we have professionals who will help you by providing one-to-one support and developing appropriate support plans. They’ll also act as advocates between you and the University and liaise with external referral agencies.

students.leeds.ac.uk/counsellingandwellbeing

Support for students with a disability, learning difficulty or long-term medical condition
If you have a disability, learning difficulty or long-term medical condition, we offer a comprehensive range of support services. We’ll work with your school, other University services and any external organisations to ensure we put in place any reasonable adjustments. Support can include drop-in advice and guidance sessions, modified examination arrangements, extended library loan facilities and access to computers with assistive technology. You may need to apply for additional funding for some support, including transcription services, sign language interpretation and study assistance. Our experienced staff can advise you on sources of funding and eligibility, and help you fill in any forms.

students.leeds.ac.uk/mentalhealth

Independent student advice
Student Advice at Leeds University Union is a professional, confidential service, providing help with any problems you may face during your life as a student. Although specialising in housing, money and academic concerns, the centre can support you with anything and everything, and it’s important to remember that all their help is free and completely independent of the University.

www.luu.org.uk

Healthcare
Leeds Student Medical Practice is an NHS practice specialising in all aspects of student health. The practice is close to campus and, as well as the usual GP services, you can access a wide range of specialist services including mental health and wellbeing, travel advice and immunisation, contraception and sexual health services, and asthma and diabetes management.

www.leedsstudentmedicalpractice.co.uk

If you require a visa to study in the UK, you will be required to pay an annual immigration health surcharge when you make your visa application, which will entitle you to free health services under the National Health Services (NHS).

www.gov.uk/healthcare-immigration-application

Childcare
Bright Beginnings Childcare Centre offers a range of services for students and postgraduate researchers with children, including childcare for children between the ages of three months and five years (preschool) and a playscheme during school holidays for children aged between three and 12 years. The award-winning Centre, on campus, is registered with Ofsted and was rated ‘Outstanding’ in the latest inspection, so you can be sure your children will have the very best of care while you’re studying for your degree.

www.brightbeginningschildcare.co.uk

Faith-based support and contemplation
The University has a number of spaces on campus available for prayer and quiet contemplation, whether you practise a particular faith or not. If you practise a faith, you can be confident that you will be able to follow your beliefs in Leeds and find support and information related to your faith.

students.leeds.ac.uk/prayerandcontemplation
Chaplains from a range of faith backgrounds are available to be a listening ear on matters of faith or any issue that you need assistance with. We have regular group activities that are open to all – people of faith or no faith. We can help you to find a local place of worship in your faith community and to feel at home. For more information visit unichaplaincy.org.uk

A GREAT PLACE TO LIVE
Leeds and Yorkshire
Leeds is a lively, multicultural city in the middle of the UK – a renowned hub for the arts, sport, leisure and entertainment. The University’s campus is on the edge of the city centre, a short 10-minute walk from the heart of Leeds.

We have everything you would expect from the UK’s third-largest and fastest-growing city; and we’re surrounded by beautiful, accessible countryside. With over 60,000 students living within the city boundaries, there’s a real student focus, making Leeds an exciting place to live and learn.

www.leeds.ac.uk/leedsandyorkshire

Arts and culture
The city has a vibrant cultural life and was named one of The Times’ 20 best cultural places to live. It has four major theatres, over 16 museums and galleries and is one of few English cities to host opera and ballet companies. So whether you are a fan of cinema, opera, live music or theatre, Leeds has something to suit you.

Throughout the year, the city is transformed by outdoor concerts in Millennium Square, street theatre and performance art, various European-themed festivals and markets, and an ice rink in the winter.

Shopping
Leeds is one of the UK’s top shopping destinations, with an eclectic mix of high street favourites, independent boutiques and vintage stores. From the beautiful architecture of the Victoria Quarter and the Grand Arcade, to the stunning domed roof of Leeds Corn Exchange, Leeds is a true haven for those who want to shop somewhere different. Victoria Gate, the newest boutique shopping arcade, takes its visual inspiration from the area’s textile heritage. Trinity Leeds is a modern retail and leisure development in the heart of the city centre, with 120 shops, cafés, bars and restaurants and a cinema.

Sport
Leeds has a proud sporting tradition; it was chosen as the host city for ‘Le Grand Depart’, the start of the 2014 Tour de France. The Tour de Yorkshire international cycle race continues this legacy, on different routes around the region every year.

Whatever your sport of choice, Leeds is home to famous teams such as Leeds United Football Club, Yorkshire Cricket Club, and Leeds Rhinos and Yorkshire Carnegie rugby clubs. If spectating isn’t enough and you want to get active, one of the country’s biggest real snow slopes is within easy reach, and the city has plenty of gyms and health clubs, including our own fitness complex, The Edge.

Eating out and entertainment
Leeds offers an extensive choice of places to eat and drink to suit all culinary tastes and budgets. It is famous as a major centre for entertainment and nightlife, and with an international reputation for music excellence, Leeds’ music scene can be experienced in every corner of the city, every night of the week. Live music venues include the 13,500-capacity First Direct Arena, the O2 Academy, The Wardrobe, Brudenell Social Club and, of course, the University’s Refectory, which, over the years, has played host to some of the world’s most famous bands including The Rolling Stones and The Who.

Transport links
Local transport is available throughout the city. There’s an excellent bus service, with buses running throughout the day and into the early hours. There are also cycle routes along the main roads and bicycle storage facilities across campus. The University’s Bike Hub scheme provides cycle support for students, with low-cost bike hire, bike maintenance facilities and advice.

Leeds is well connected to the rest of the UK by affordable, frequent and extensive coach and rail services. You can reach London in around two hours and Edinburgh is just three hours away by train. Leeds Bradford Airport is 30 minutes from campus and Manchester Airport is just an hour away by train or road.
**ACCOMMODATION**

Leeds is a great place to live, with a varied mix of accommodation on offer. Whether you are looking for family accommodation, a shared house, flat or studio, you will find something to suit your budget.

**University accommodation**

Our University-owned accommodation is close to campus and the city centre. We provide a range of different residences and contract lengths as well as flexible payment methods. Our main residences exclusively for postgraduate and mature students are St Mark’s Residences, Grayson Heights and Royal Park Flats.

Your rent includes all energy charges, internet access, contents insurance and The Edge club membership*. All our accommodation has laundry facilities, a 24-hour security service and you will benefit from pastoral support from our wardens and subwardens.

*Not included in family or summer accommodation; terms and conditions apply.

**Our guarantee**

We guarantee an offer of University accommodation for your first year to all single postgraduate students paying international fees, who apply for accommodation before the deadline – 1 July. Late applicants will be allocated University accommodation depending on availability. If you are a UK or EU postgraduate, we are unable to guarantee you a place in University accommodation but there is plenty of good-quality private housing available in Leeds.

For further information on University-owned accommodation and for details on how and when to apply, visit [accommodation.leeds.ac.uk](http://accommodation.leeds.ac.uk)

If you are bringing your family to Leeds with you, although we do have some family accommodation available, there is a wealth of private housing available in Leeds. We recommend Unipol, a student housing charity at [www.unipol.org.uk](http://www.unipol.org.uk)

**Private sector accommodation**

If you would rather rent privately, Leeds has a wide range of good-quality private accommodation to suit all lifestyles and budgets.

The city centre offers trendy and smart apartments perfect for city living, while waterside villages such as Holbeck Urban Village, Clarence Dock and Granary Wharf make the most of a relaxing setting only minutes away from the city centre.

Popular with young professionals are suburbs such as Chapel Allerton and Horsforth with their local amenities, bars and restaurants. The student suburbs of Headingley and Hyde Park are just a short walk or bus ride from campus and are favoured by students and academics alike.

The suburbs of north-east Leeds such as Oakwood and Roundhay offer semi-detached and detached family dwellings. These areas benefit from their close proximity to Roundhay Park, comprising 700 acres of parkland, woodland and lakes. The areas of Alwoodley and Adel are popular with young families, both boasting a number of well-performing schools.

Independent help and advice is available on all aspects of private accommodation from Unipol, a student housing charity that works closely with the University to help students and staff find suitable accommodation, and the independent advice centre in the students’ union.

[www.unipol.org.uk](http://www.unipol.org.uk)

[www.lu.org.uk](http://www.lu.org.uk)
Samuel McKay

My PhD is in Applied Theatre, which involves politically or socially-driven theatre activities, usually engaged with specific communities. My research looks at how practice in this field is changing in a period of austerity, and specifically at the work being done with refugees being by theatre companies, practitioners, and researchers.

My undergraduate degree was a very ‘hands on’ drama degree, whilst my Masters examined cultural theory from a theoretical and philosophical perspective. I feel my research brings these two approaches together.

I’m originally from Leeds, but I’d lived away for several years. Choosing to do my PhD here was about the supervisor and the School – I think that’s often the case with a research degree. The School of Performance and Cultural Industries has a strong research profile in applied theatre and I identified a supervisor whose research interests matched mine.

There are amazing theatre facilities here – better than some drama schools – and the School blends academia and industry in a way that most other universities don’t. In my research I work with different theatre companies and researchers around the county. The University’s reputation has helped enormously in making those connections.

Location is the other great plus for me. The arts scene in Leeds is thriving, with emerging theatre companies and community arts initiatives. There’s also so much going on in the wider region – Huddersfield, Bradford, Sheffield, Manchester, York – and it’s so easy to access this.

It’s also a great place to live with a real range of options. I live about 15 miles outside Leeds. Some of the other researchers in my School live with their families, in more rural places; others live right in the city, close to the University. In our field this often affects the kind of research we do and the communities we work with. That variety means our discussions are really broad.

There’s so much going on around campus – societies, events and sports facilities. It’s all there for you, as much or as little as you want. My School also has a strong researcher community, with regular social events.

The University offers a huge amount of training for researchers. I’ve attended training on writing papers for publication and ethical authorship, and this has helped my publishing. I’ve attended several conferences and get a real buzz from swapping ideas with other academics.

I have two supervisors – my secondary supervisor (with a complementary research specialism) is in the School of Fine Art. This has brought different perspectives and pushed my research to keep up with the latest thinking in the area. I meet with my research supervisor at least once a month. As well as guiding my progress, this has helped me talk through some concerns I’ve had.

One of the biggest surprises about being a researcher at the University has been the range of things I’m involved in. I’ve taught classes and advised undergraduate students at different levels. I’ve run workshops with schoolchildren to encourage them to consider university study. I’ve also worked with the School of Education on an external research project, which led to paid work managing other research projects. I’m treated as member of staff and I’ve never felt anything other than that.
“The arts scene in Leeds is thriving, with emerging theatre companies and community arts initiatives. There’s also so much going on in the wider region ... and it’s so easy to access this.”
YOUR STUDY

A research degree programme will provide you with training in relevant transferable and research skills which will support you in gaining expertise in a specialist area. The scale and quantity of our research gives you opportunities to be part of internationally important work in a range of subjects.
WHY STUDY A RESEARCH DEGREE

Studying for a PhD will challenge you intellectually, push you to new levels and help you create new knowledge. It can be hard work, but the rewards are great and by the end you’ll have become an expert in your own area.

Studying for a PhD is for those who are seeking to push the boundaries of knowledge. You’ll need to be passionate about your specific subject and dedicated to your studies; a full-time PhD normally takes three years, or five years if studied part-time.

A PhD will enable you to conduct your own supervised research and to make your own original contribution to our understanding of the world. A doctorate is one of the highest degrees awarded by universities in the UK. On completion of your studies, you’ll be required to submit a thesis including sufficient original material, some of which must be considered suitable for publication, and defend this at a viva voce (oral examination).

You’ll gain valuable transferable skills that will be crucial for whatever career you decide to pursue. You’ll also increase your ability to understand and solve problems, communicate complex information, work independently and as part of a team, manage your time more effectively and gain many other skills employers look for.

Research degrees offered at Leeds

We offer a range of research degrees. Different study modes are available, including full-time, part-time* and, in some cases, split-site study.

*This route is not available to international candidates studying in the UK on a tier 4 student visa.

Masters by Research (MRes)

A Masters by Research is awarded on the basis of a programme of supervised research, leading to a final dissertation of up to 30,000 words and a viva voce (oral) examination. A Masters by Research does not have any taught components, although you may attend research training workshops or seminars. The work should show that you are taking your subject in a new direction, but it does not have to be wholly original.

Doctor of Philosophy (PhD)

A PhD is awarded on the successful completion of a programme of supervised research. It is assessed through a final thesis (of up to 100,000 words) and a viva voce (an oral examination).

Doctor of Medicine (MD)

The Doctor of Medicine is for fully qualified medical doctors. It is similar to a PhD but often contains a component of clinical research. This degree normally takes two years full-time or three years part-time.

Professional doctorates

Professional doctorates are specifically designed to meet the needs of practising professionals. Although they involve a significant number of advanced courses, a major part of the programme involves undertaking research and preparing a thesis in a similar way to the more traditional PhD. The normal duration is three years full-time and five years part-time. Not all professional doctorates are available on a part-time basis.

Split-site PhD programmes

In some subject areas, candidates of exceptionally high quality are able to apply to study for a split-site PhD, spending some periods of full-time study in Leeds and other periods of study elsewhere (for example, in a research institute or commercial/industrial organisation with a significant research component in the UK or overseas). The degree is awarded by the University of Leeds.

Integrated Degrees of Doctor of Philosophy and Masters (MA & PhD, MSc & PhD)

The integrated degree of PhD and Masters combines specialist advanced courses, training and skills courses, and research study. This integrated approach provides a learning environment in which to broaden and deepen your subject knowledge while providing the opportunity for interdisciplinary study to extend your expertise in new directions. Several of our integrated degrees receive scholarship funding from UK research councils for high-quality students. Integrated degrees normally take four years full-time.

For more information about our research degrees visit

www.leeds.ac.uk/pgr/researchdegree
RESEARCH AREAS
This section has been designed to give you an overview of our research areas. It is not an exhaustive list, so if you have a particular interest or an idea for a proposal, you’ll find website details listed under each of our main research areas.

Accounting and Finance
www.business.leeds.ac.uk/phd
- Asset Pricing Models and Financial Markets
- Banking and Investment
- Behavioural Finance
- Credit Management
- Historical Perspectives in Accounting and Finance
- Market Based Accounting and Decision Making
- Organisations: Ownership, Governance and Performance
- Pensions and Employee Benefits

Bioenergy
www.bioenergy.leeds.ac.uk
- Biomass Supply Chain Innovation
- Conversion via Combustion Gasification and Liquefaction
- Emissions
- Feedstocks Processing and Safety
- Life Cycle Analysis
- Policy Regulation and Standards
- Products Utilisation and Impact
- Sustainability and Whole Systems

Biological Sciences
www.fbs.leeds.ac.uk/research
- Biomedical Engineering
- Cardiovascular, Sport and Exercise Sciences
- Cancer Research
- Ecology and Evolution
- Heredity, Development and Disease
- Integrative Membrane Biology
- Leeds Omics
- Neuroscience
- Plant Sciences
- Structural Molecular Biology
- Virology

Chemical and Process Engineering
enginering.leeds.ac.uk/chemical/research
- Analytical Science
- Applied Photon Science
- Bioenergy
- Clean Combustion
- Complex Systems and Processes
- Formulation Science
- Functional Materials, Products and Devices
- Future Manufacturing Processes
- High Value Engineering
- Industrial Biotechnology
- Innovative Manufacturing
- Low Carbon Energy
- Materials Science
- Molecular, Discrete Element and Fluid Dynamics Modelling
- Nuclear Engineering
- Particulate Products and Processes
- Policy Regulation and Standards
- Process Analytical Technologies and Tomography
- Waste Management and Resource Recovery

Chemistry
www.chem.leeds.ac.uk/research
- Atmospheric and Planetary Chemistry
- Chemical Biology and Medicinal Chemistry
- Colour and Polymer Science
- Computational Chemistry and Chemical Physics
- Crystallisation and Directed Assembly
- Printed Electronics
- Process Research and Development
- Surface Coatings

Civil Engineering
engineering.leeds.ac.uk/civil/research
- Architectural Engineering and Building Physics
- Cement and Concrete Science
- Energy Management and Infrastructure
- Engineering Project Management
- Flow Modelling and Flood Risk Management
- Geotechnics, Geo-energy and Geo-environmental Engineering
- Health and the Built Environment
- Infrastructure Materials
- Non-destructive Testing and Structural Health Monitoring
- Public Health and Environmental Engineering
- Resource Recovery
- Smart Structures and Robotics
- Structural Composites and Performance of Structures
- Sustainable and Resilient Infrastructure
- Sustainable Global Development
- Water and Wastewater Treatment
- Water, Sanitation and Health

Computational Fluid Dynamics
www.fluid-dynamics.leeds.ac.uk
- Environmental Flows
- Geophysical Flows
- Microflows and Heat Transfer
- Particulate Flows, Sediments and Rheology
- Reacting Flows, Mixing and Safety
Computing
engineering.leeds.ac.uk/computing/research
• Algorithms, particularly over graphs
• Computational Modelling of Biological Systems, including computational neuroscience
• Computer Vision, particularly activity analysis and medical imaging
• Data Analytics, particularly biomedical and health-related
• Distributed Systems and Cloud Computing
• Graphics and Animation
• Knowledge Representation and Reasoning
• Logic and Proof Complexity
• Machine Learning
• Natural Language Processing and Text Mining
• Ontologies
• Parallel and Functional Programming
• Robotics, particularly manipulation, planning and biologically inspired control
• Scheduling
• Scientific Computing and Numerical Methods
• Spatial Representation and Reasoning
• User-aware Intelligent Systems
• Scientific and Information Visualisation

Dentistry
medhealth.leeds.ac.uk/dentistry/research
• Biomaterials and Tissue Engineering
• Biomineralisation
• Clinical and Applied Research
• Dental Education Research and Scholarship
• Dental Public Health and Health Services Research
• Microbiology and Cell Biology

Design
www.design.leeds.ac.uk/research
• Archiving and Design History
• Art Practice as Research
• Colour and Imaging
• Experience Design
• Textile and Fashion Design
• Textiles Technology
• Visual Communication

Earth and Environment
www.see.leeds.ac.uk/admissions-and-study/research-degrees
• Applied Geoscience
• Climate and Atmospheric Science
• Earth Surface Science
• Geophysics and Tectonics
• Sustainability

Economics
www.business.leeds.ac.uk/phd
• Development, Financial Structure and Inequality
• Economy and the Environment
• Education of Economics
• Firm Governance and Economic Democracy
• Firm Strategy, Ownership, and Innovation
• History of Economic Thought and Inter-disciplinary Methodology
• Labour Markets and the Organisation of Work
• Macroeconomic and Monetary Theory and Policy
• Political Economy, Applied Public Economics and Public Policy

Education
www.education.leeds.ac.uk/research
• Childhood and Youth (including Inclusive Education, Special Educational Needs and Disabilities, and Deaf Education)
• Language Education
• Teaching and Learning (including Science and Maths Education, and Digital Learning)

Electronic and Electrical Engineering
electronic.leeds.ac.uk/electronic/research
• Autonomous Systems, Sensor Networks and Internet-of-Things
• Bio-nano electronics
• Communication Networks and Systems
• Electric Power Systems and Applications
• Medical Robotics
• Microwave and Millimetre-wave Engineering
• Signal Processing for Communications
• Terahertz Electronics and Photonics
• Ultrasonics and Instrumentation
• Quantum Electronics and Quantum Communications
• Wearable Electronics

English
www.leeds.ac.uk/arts/research_in_english
• American Literature and Culture
• Critical and Cultural Theory
• Drama and Theatre Studies
• Eighteenth-century and Romantic Literature
• English Language (Corpus, Forensic and Ethnographic Linguistics, and Stylistics)
• Medieval and Early Modern
• Modern and Contemporary (British and Irish)
• New Humanities (Medical, Environmental, Digital, Digital Editing)
• Postcolonial Literature and Culture
• Victorian Literature
Fine Art, History of Art, Cultural Studies, Museum and Heritage Studies  
www.pvac.leeds.ac.uk/research  
• Art Markets  
• Artists’ Writings and Books  
• Continental Cultural Theory  
• Critical Curatorial Practices and Contemporary Art  
• Critical Heritage  
• Critical Humanities  
• Critiques of Capitalism (Aesthetics-Politics)  
• Feminist Theory, Gender and Visual Studies  
• Fine Art Practice  
• Global Perspectives of Art/History  
• Postcolonialities  
• Psychoanalysis and Aesthetics  
• Social Histories of Art  
• Sound, Voice and Technology  

Healthcare  
www.leeds.ac.uk/soh/research  
• People, Systems and Services  
• Mental Health  
• Medicines Optimisation  
• Maternal, Child and Family Health  
• Long-term Conditions  

History and Medieval Studies  
www.leeds.ac.uk/arts/research_in_history  
www.leeds.ac.uk/arts/medieval-studies  
• Colonial and Postcolonial Studies  
• Enterprise and Cultures of Consumption  
• Health, Medicine and Society  
• Identity, Power and Protest  
• Medieval Studies  
• War and Peace  

International Business  
www.business.leeds.ac.uk/phd  
• Conflict and Litigation in International Business  
• Corporate Governance in the International Firm  
• Cross-Cultural Management and Language  
• FDI in and from Emerging Economies such as China and India  
• Global Innovation  
• International Strategy and Firm Competitiveness  
• Theory of the Multinational Enterprise  

Languages, Cultures and Society  
www.leeds.ac.uk/arts/research_in_languages_and_cultures  
• Arabic, Islamic and Middle Eastern Studies  
• Classics  
• East Asian Studies  
• French  
• German  
• Italian  
• Linguistics and Phonetics  
• Russian and Slavonic Studies  
• Spanish, Portuguese and Latin American Studies  
• Translation Studies  
• World Cinemas and Digital Cultures  

Law  
www.law.leeds.ac.uk/research  
• Business Law and Practice  
• Criminology and Criminal Justice  
• Law and Emerging Technologies  
• Law and Social Justice  

Food Science and Nutrition  
www.food.leeds.ac.uk/research  
• Biomolecular Food Safety and Nanosensors  
• Digestion and Delivery  
• Food Biopolymers  
• Food Colloids and Soft Matter at Interfaces  
• Food Security and Sustainability  
• Human Nutrition and Lifestyle Intervention  
• Novel Food Design  
• Nutritional Epidemiology  
• Obesity, Cancer and Metabolic Disease  
• Theoretical Modelling and Simulation  

Geography  
www.geog.leeds.ac.uk/study/phd  
Ecology and Global Change  
• Biogeochemical Cycles  
• Ecosystems and Evolution  
• Global Environmental Science  
• Palaeoecology, Palaeoclimate and Chronostratigraphy  
River Basin Processes and Management  
• Aquatic Ecosystems  
• Biogeochemistry  
• Geomorphology  
• Glaciology  
• Hydrology and Hydraulics  
Social Justice, Cities and Citizenship  
• Consumption, Public Space and the Arts  
• Identity, Difference and Citizenship  
• Migration, Precarity and Forced Labour  
• Social Movements and Scholar Activism  
• Urban Contestation and Alternatives  
• Urban Sustainability  
Spatial Analysis and Policy  
• Agent-based Modelling  
• Geodemographics  
• Geographic Information Systems (GIS)  
• Quantitative Geography  
• Urban Analytics
Management  
www.business.leeds.ac.uk/phd
- Decision Research
- Enterprise and Entrepreneurship
- Logistics, Information Management, Operations and Networks
- Organisational Behaviour, Learning, Change and Socio-technical Systems
- Strategy, Technology, Innovation and Leadership

Marketing  
www.business.leeds.ac.uk/phd
- Global Marketing and Export Strategy
- Consumers Behaviour and Branding
- Strategic Marketing

Mathematics  
www.maths.leeds.ac.uk/research
- Algebra, Geometry and Integrable Systems
- Analysis
- Applied Nonlinear Dynamics
- Astrophysical and Geophysical Fluids
- Mathematical Biology and Medicine
- Mathematical Logic
- Polymers and Industrial Mathematics
- Probability, Stochastic Modelling and Financial Mathematics
- Statistics

Mechanical Engineering  
engineering.leeds.ac.uk/mechanical/research
- Advanced Manufacturing
- Biomechatronics and Robotics
- Corrosion and Erosion-Corrosion
- Datacentres
- Design Sciences
- Energy Efficient Aerospace and Automotive Design
- Engineering Fluids and Micro/Nano-fluidics
- Scale Formation in Oil and Gas Production
- Healthcare Technologies
- Thermofluids and Combustion
- Tribology and Surface Engineering
- Tribology and Tribochemistry

Media and Communication  
www.media.leeds.ac.uk/pg/phd
- Digital Cultures
- Global Communication
- Journalism
- Media Industries and Cultural Production
- Political Communication
- Visual Media and Communication

Medical and Biological Engineering  
www.imbe.leeds.ac.uk
- Biomaterials and Tissue Substitution
- Functional Spinal Interventions
- Joint Replacement
- Tissue Engineering and Regenerative Medicine

Medicine  
medhealth.leeds.ac.uk/medicine/research
- Applied Health
- Audiology
- Behavioural Sciences
- Biomedical Imaging
- Biostatistics
- Cancer Biology
- Cardiac Physiology
- Cardiovascular and Metabolic Medicine
- Elderly Care and Rehabilitation
- Epidemiology
- Gastroenterology
- Genetic Medicine
- Haematology
- Health Economics
- Health Informatics
- Health Sciences
- International Health (systems and services)
- Medical Education
- Molecular Medicine
- Musculoskeletal and Rehabilitation Medicine
- Oncology
- Ophthalmology
- Palliative Care
- Primary Care
- Psychiatry
- Public Health
- Radiography
- Reproduction and Early Development

Music  
www.pvac.leeds.ac.uk/research
Making Music
- Composition (acoustic, electro-acoustic)
- Improvisation
- Performance Research (including historically informed performance, editing)
Music and Science
- Music and Wellbeing (health, environment, society)
- Music Technology (history, development, computing, multimedia, instruments)
- Psychology of Music (development, identities, listening behaviour, perception)
- Technologies and Practices of Film Music
Music as Culture
- Critical, Historical and Applied Musicology
- Film Musicology
- Music and Cultural Difference
- Music and Literature
- Popular Music (history, performance, cultures)
Particulate Products and Processes
www.particulates.leeds.ac.uk
- Innovative Manufacturing
- Multiscale Modelling of Particulate Processes
- Nanoparticles and Novel Particle Formulations
- Particle Product Design and Development
- Particle Product Processing
- Process Analytical Technologies and Tomography

Performance and Cultural Industries
www.pvac.leeds.ac.uk/research
- Applied Performance and Social Engagement
- Arts Marketing, Management and Leadership
- Contemporary Opera and Music Theatre
- Creative Entrepreneurship
- Cultural and Creative Industries
- Cultural Policy and Development
- Digital Technologies and Performance
- Engagement and Participation in Theatre and the Arts
- Interactive, Immersive and Participatory Performance
- Performance and Popular Culture
- Performance Making and Composition
- Performer Training
- Phenomenology and Embodied Spectatorship
- Scenography, Costume and Lighting Design

Philosophy, Religion and History of Science
www.leeds.ac.uk/arts/research_in_prhs
- Aesthetics and Philosophy of Art
- Applied Ethics
- Epistemology
- Ethics and Metaethics
- History of Science, Technology and Medicine
- Metaphysics
- Philosophical Logic
- Philosophy of Language
- Philosophy of Mind and Action
- Philosophy of Physics
- Philosophy of Religion
- Philosophy of Science
- Political Philosophy
- Religion and Cultural Heritage
- Religion and Gender
- Religion and Global Development
- Religion and Public Life
- Religion and Social Sciences
- Theological Ethics

Physics and Astronomy
www.physics.leeds.ac.uk/research
- Astrophysics
- Condensed Matter
- Molecular and Nanoscale Physics
- Physics Education
- Soft Matter Physics
- Theoretical Physics

Politics and International Studies
www.polis.leeds.ac.uk/research
- African Studies
- British Government
- European Politics
- Gender Studies
- Global Development and Justice
- International Relations and Security
- International Relations of the Middle East
- International Relations Theory
- Leadership, Parties and Institutions
- Political Theory
- Terrorism and Political Violence
- Thai Politics
- The Responsibility to Protect

Psychology
medhealth.leeds.ac.uk/psychology/research
- Ageing
- Behaviour Change
- Childhood Development
- Health and Wellbeing
- The Nervous System

Robotics
robotics.leeds.ac.uk
- Enabling Technologies for Robotics
- Field Robotics
- Medical Robotics

Sociology and Social Policy
www.sociology.leeds.ac.uk/research
- Disability
- Ethnicity, Racism and Migration
- Family, Life Course and Generations
- Gender, Sexuality and the Body
- Health and Technology
- Social Theory

Transport
www.its.leeds.ac.uk/courses/phd
- Choice Modelling
- Economics and Appraisal
- Human Factors and Safety
- Social and Political Sciences
- Spatial Modelling and Dynamics

Work and Employment Relations
www.business.leeds.ac.uk/phd
- Between Professions and Precarity: the New World of Work
- Changing Structures of Governance and Organisation
- Employment, Skills and Occupations
- Labour Mobility, Migration and Citizenship
- Markets, Flexibilisation and Social Protection
- Voice, Representation and Social Movements
Manuel Ojeda Cabral  
_Pictured in front of the Parkinson Building_

I finished my PhD at Leeds and I’m now working as a Research Fellow in the Institute for Transport Studies (ITS). I studied my undergraduate degree in Economics at the University of Las Palmas de Gran Canaria in Spain. At the end of the degree my professor recommended the University of Leeds for the kind of specialisation that I wanted to do as a Masters. I enjoyed the research part so much that I decided to do my PhD here too.

I was lucky enough to get a scholarship from Leeds University Business School (LUBS), so my PhD was split between LUBS and ITS. I had the benefit of getting support from both schools, as well as more exposure to research that was very different from my own.

My research investigated the value of travel time savings, which is often a trade-off between money and time. For example, discovering how much more a person would pay to get from A to B in a shorter amount of time. The government use this when considering whether the time saved through new transport projects will be beneficial for society. Economics is not only about money.

Towards the end of my PhD the opportunity came up to collaborate on a project the Department for Transport had commissioned, which related to the value of travel time. Out of the project I heard that ITS needed a Research Fellow in the same field for one year, and I got the job. I really enjoyed sharing my research with others and during my PhD so I took the opportunity to present at different conferences all over the world. It was a great way to network and get good feedback and recognition. I also got the chance to teach and was able to - after initial training - run seminars on economics, microeconomics, and econometrics.

It’s easy to get caught up in research, something that I found a lot in the beginning of my PhD. This is why I’ve always made an effort to have a good work-life balance. I was part of many Leeds University Union societies, like OperaSoc and the ballroom and Latin dancing society - which I still do as a member of staff.

I always knew I wanted to work at a university after my PhD because they give you the highest level of opportunities to be creative, develop your own ideas, and do interesting research on new things. As a Research Fellow I’ve taken lectures for a course I really enjoy and I’m involved in several projects within ITS; some of them are very closely related to my PhD.
“It’s easy to get caught up in research, something that I found a lot in the beginning of my PhD. This is why I’ve always made an effort to have a good work-life balance.”
FINANCE AND FUNDING
Postgraduate research study is a major investment in your future but there is support available to help ease the financial pressure.

Scholarships
The University and external funding bodies such as research councils offer a range of scholarships to home, EU and international students that cover full or partial course fees and/or maintenance payments. We also have a range of scholarships available for the study of specific projects through our Centres for Doctoral Training (CDTs) and numerous awards from individual departments and faculties.

We maintain an extensive portfolio of postgraduate scholarships for international and home/EU students. Scholarships are awarded on the basis of academic merit and are very competitive, so it is important you make enquiries and apply to all relevant sources as early as possible.

Scholarships funded by the University, faculties, schools and external agencies are available to new researchers each year. If you are coming to study here from overseas you should also contact your own government agencies, as there may be educational support schemes available which provide funding to study in the UK.

Our postgraduate scholarships website gives you access to a searchable database of all University postgraduate research funding opportunities at Leeds. You can search according to your nationality, subject and by area of study.

To search the database or check individual award values and eligibility visit www.leeds.ac.uk/pgscholarships

Alumni bursary
If you are a former undergraduate or Masters student from the University of Leeds and you are studying for a full Masters or research degree, you may be eligible for a 10% alumni tuition fee bursary. To check the latest eligibility criteria and deadlines visit www.leeds.ac.uk/alumnibursary

Funded PhD programmes

Centres for Doctoral Training
Our Centres for Doctoral Training (CDTs) in Engineering, and the Physical Sciences provide opportunities to develop transferable and research skills within a multi-disciplinary environment. CDTs typically include a taught component although an original research project related to the area covered by the CDT is the main focus of this research award.

For further information visit www.leeds.ac.uk/doctoraltraining

Doctoral Training Partnerships
The UK Research Councils also fund a number of Doctoral Training Partnerships (DTPs). In a partnership a number of institutions (typically in Leeds, our White Rose partners in Sheffield and York) work together to provide funded training opportunities across a broad range of subject areas. Researchers who are part of a DTP are usually based in one of the partner institutions, but may attend training programmes, take part in conferences, and have the chance to network with postgraduates and other researchers across the whole partnership. Enhanced training, funding for travel, and internship opportunities may also be provided.

www.wrdtc.ac.uk

Trusts, charities and foundations
There are many trusts, charities and foundations that award partial funding for postgraduate study. These range from extensive PhD programmes, such as the Wellcome Trust 4-year PhD programme in Biological Sciences, to smaller-scale grants, which may contribute to your research fees or maintenance costs or provide additional funding for travel or equipment.

Useful external sources:
www.findaphd.com
www.postgraduatescholarships.co.uk
www.prospects.ac.uk
www.britishcouncil.org
www.researchresearch.com
www.postgraduatejobs.com
www.jobs.ac.uk
jobs.theguardian.com
Services for international sponsors
If you’re an international sponsor looking to provide funding for a Leeds researcher, we offer a number of specialist services to help you monitor and manage the progress of your sponsored student. Our dedicated team provides a fast and efficient response to all requests, support for campus visits, and liaison on finance, accommodation and graduations. To find out more about our services, email the International team at internationaloffice@leeds.ac.uk

Fees
For up-to-date fee information visit www.leeds.ac.uk/pgrfees

Fees quoted are based on full-time study and apply for each year of the course. If you are studying part-time, the fee is normally adjusted based on the proportion of the course studied each year, but this is not always the case so please check with the admissions team.

International fees are fixed at the point of entry and will not rise in subsequent years of the course. This means you can more easily plan your finances at the outset.

Self-supporting students can pay fees in full at registration, or in two instalments – 50% payable at registration and 50% payable by direct debit – from a UK bank account approximately five months after your start date.

In addition to academic fees, you will need to budget for living costs. The cost of living in Leeds is relatively low compared to other UK cities and will vary depending on individual lifestyles and travel commitments.

FINDING RESEARCH OPPORTUNITIES
There are different ways to find your research degree. You can:
• find an advertised project
• start your own project
• apply for one of our funded training programmes (see page 52).

Advertised projects
You can find the research degrees offered at Leeds at: www.leeds.ac.uk/courses or by contacting your chosen school or faculty research area: www.leeds.ac.uk/faculties

We have a strong interdisciplinary ethos, with many departments and schools collaborating in a number of research centres and clusters. These act as forums for the generation and development of ideas and they support collaboration.

Many of our current projects are also listed on www.findaphd.com – search ‘University of Leeds’.

Starting your own project
You may want to start your own project. In some disciplines you will need to write a proposal as part of your application. You'll need to be up-to-date with related literature and news, so you can discuss with your potential supervisors the direction you intend your research to take. You also need to identify the supervisors available to work with you. They must be experts in the topic you are interested in to ensure that your research is accurate and adding to current knowledge. You can search for potential supervisors on:
• www.leeds.ac.uk/news – find academics taking part in breakthrough research at the University
• www.leeds.ac.uk/faculties – browse our faculty websites, which list their academics
• Websites like theconversation.com/uk and www.academia.edu for authors of recent research journals and articles
**HOW TO APPLY**

Our online admissions system allows you to track your application at each stage of the process. Before you apply, we suggest you take time to read the following application steps and check the admissions process and requirements for your particular research areas.

**Step 1:** Explore the research interests at Leeds to find out what projects and research areas are available. You can choose an existing research project or start your own. Read more about finding research opportunities on page 53.

Visit our faculty and school websites to narrow down your research area.

www.leeds.ac.uk/faculties

**Step 2:** Submit an application for postgraduate research study online.

Contact your graduate school and ask if they have any special application requirements. When applying, it is important that you state clearly the intended project or programme. Ask if you need to submit a research proposal with your application.

www.leeds.ac.uk/pgr/apply

**Step 3:** Submit supporting documentary evidence (academic transcripts, reference letters, English language certification) alongside your application.

The supporting documents your school needs to process your application may vary but you must provide copies of your academic transcripts or certificates.

You may also need copies of:
- your CV
- a research proposal
- English translations of your academic transcripts
- English language qualification certificates
- visa and immigration documents. Please note that the offer of a place of study does not imply that you will receive funding. You should contact the relevant school or faculty admissions office for information on available start dates.

www.leeds.ac.uk/graduateschoolcontacts

**References**

You need to submit a minimum of two academic references in support of your application (please also check the requirements for your graduate school). The names and contact details of your referees should be entered in the referees section.

**Research proposal**

Some faculties require a brief description of the general research area you are interested in or a specific research proposal. Be aware that the faculty may have deadlines for your proposal so be sure to ask before you apply. Your research proposal is submitted via the application form.

As general guidance, your proposal should be approximately 1,000-2,000 words and should explain:
- Your proposed research issue or question. What do you want to find out? Your central research issue or question usually forms your provisional title. (Avoid questions that lead to descriptive answers.)
- An explanation of why you are interested in researching it. What makes this issue worth researching? If your application is for a PhD, you need to think about how you can indicate the originality of your proposed research. How does it bring new knowledge to the field?
- A list of sub-questions or issues you wish to investigate. What questions will you need to ask along the way to answering your central research question or addressing your central research issue? These questions may form a series of steps that will lead you forward through your research.
- Some idea of the methods you think you may employ in your research and the kinds of data you will require. What do you need to do in order to find answers to your questions? As part of defining your research clearly, you need to outline appropriate methods that will enable you to achieve your goal.
- Indicative timetable for your research degree. How do you intend to do this research in the time allocated? Give a sense of how your plans are suitable and realistic for completion within the prescribed duration of your studies.

You may not need to provide a research proposal if you are applying for a pre-defined project studentship or CDT programme, but please check when applying.
Entry requirements
You should hold a first-class or upper second-class honours degree, or equivalent qualification, in a subject relevant to your proposed field of research. If your first language is not English, you must also provide evidence of meeting the University’s minimum English language requirements:

- IELTS with a score of 6.0 (with not less than 5.5 in any component)
- TOEFL (iBT) with 87 overall (with not less than 20 in listening, 20 in reading, 22 in speaking and 21 in writing).

Other qualifications may be acceptable; contact the individual school or department for further information. Please note that some schools and departments may have requirements above the stipulated minimum. Find out more at www.leeds.ac.uk/pgr

International applicants
We understand that applying for a UK research degree is different from applying for degrees in other countries and that you may require additional help with your application.

We have a network of offices and agents around the world that can assist you with your application. You can arrange to meet our consultants about your application and to discuss the research opportunities available to you. Information on how to contact our offices and agents, or when a member of staff will be in your country, can be found at www.leeds.ac.uk/visitstoyourcountry

Specialist advice is available on immigration issues (including visas and working in the UK during and after studies), opening bank accounts, adjusting to a new culture and support for students with families. Many of our international postgraduate researchers bring their families to Leeds, where they join a vibrant community of international families with children of all ages. The international student support teams will help you in checking how visa rules and regulations affect your family and will also provide information on access to healthcare and education for your dependants. www.leeds.ac.uk/immigration
issue or question usually forms your provisional title. (Avoid questions that lead to descriptive answers.)

• An explanation of why you are interested in researching it. What makes this issue worth researching? If your application is for a PhD, you need to think about how you can indicate the originality of your proposed research. How does it bring new knowledge to the field?

• A list of sub-questions or issues you wish to investigate. What questions will you need to ask along the way to answering your central research question or addressing your central research issue? These questions may form a series of steps that will lead you forward through your research.

MAPS: HOW TO FIND US

A vibrant city surrounded by countryside, Leeds is at the heart of the UK. In addition to excellent bus and rail services, the nearest international airport is just 30 minutes away. For full details on how to get here by train, bus, car and air, visit www.leeds.ac.uk/howtofindus

<table>
<thead>
<tr>
<th>City</th>
<th>Distance</th>
<th>Minimum travel time by train</th>
</tr>
</thead>
<tbody>
<tr>
<td>York</td>
<td>24 miles</td>
<td>22 minutes</td>
</tr>
<tr>
<td>Manchester</td>
<td>42 miles</td>
<td>54 minutes</td>
</tr>
<tr>
<td>Newcastle</td>
<td>96 miles</td>
<td>1hr 27 minutes</td>
</tr>
<tr>
<td>Birmingham</td>
<td>118 miles</td>
<td>1hr 55 minutes</td>
</tr>
<tr>
<td>London</td>
<td>195 miles</td>
<td>1hr 59 minutes (King’s Cross)</td>
</tr>
<tr>
<td>Edinburgh</td>
<td>206 miles</td>
<td>3hrs</td>
</tr>
</tbody>
</table>
HOW TO FIND US IN LEEDS
Located at the very heart of the UK, Leeds is one of the country’s most accessible cities. Our campus is just a short walk from the city centre and all the attractions and amenities it has to offer, including theatres, bars, restaurants, bus and train stations and more. www.leeds.ac.uk/citylife
Walking route into Leeds city centre
1km (10-15 minutes’ walk)
CAMPUS MAP
The University of Leeds is a single campus at the heart of Leeds. Highlighted on the map are the key buildings that our students use regularly.

www.leeds.ac.uk/campus-life

Key locations

Eating and drinking
- Refectory 29
- Union (LUU) shops and bars 32

Libraries
- Brotherton 59
- Edward Boyle 83
- Health Sciences, Worsley Building 95
- Laidlaw 63

Main lecture theatres
- Conference auditorium 100
- Roger Stevens 89
- Rupert Beckett 78
  (in Michael Sadler Building)

Sport
- The Edge 101
- Gryphon 17
- Cromer Terrace Studio 27

5 minute walk to the city (500m),
10 minute walk to the city centre (1km),
20 minute walk to Leeds train station (1.6km)
11 minute walk to Royal Park Flats (805m) Grayson Heights accommodation (3km)

3 minute walk to St Mark’s Residence (300m)