

Research Associate

Faculty of Economics

Closing date: 15 December 2024









Research Associate – Faculty of Economics

Salary:

As specified in the advert.

Contract:

As specified in the advert.

Location:

Cambridge

Department:

Faculty of Economics

Responsible to:

Principal Investigator

Working Pattern: Full Time

Key duties and responsibilities

1) Research and scholarship:

- develop research objectives and proposals for own or joint research;
- conduct individual and collaborative research projects;
- write up research work for presentation and publication;
- continually update knowledge and understanding in field or specialism;
- translate knowledge of advances in the subject areas into research activity;
- manage own research and administrative activities, with guidance if required;
- assist in the preparation of proposals and applications to external bodies, e.g. for funding and contractual purposes;
- communicate material of a specialist or highly technical nature.

2) Teaching and learning support:

- may assist in the supervision of student projects;
- provide supervision/instruction to classes;
- may assist in the development of student research skills;
- may plan and deliver seminars relating to research area.

3) Liaison and networking:

- liaise with colleagues and students;
- build internal and external contacts and participate in networks for the exchange of information and to form relationships for future collaboration.

4) Planning and organising

- plan the use of research resources, laboratories and workshops as appropriate;
- plan and manage own research activity in collaboration with others;
- contribute to planning of joint research projects led by principal investigator.



Role Detail

Role Purpose

The purpose of this role is to support and maintain the University's national and international

reputation for excellence in teaching and research. Contribution to excellence in research will be as a member of a research team carrying out research at a similar level to that undertaken by lecturing staff and will provide substantial scope for academic judgement, originality, interpretation and presentation of results. The role holder will assist with grant administration and the writing of reports for funding bodies. Contribution to teaching will include assistance in the presentation of seminars and may include participation in the research group's teaching programme. The role holder will participate in the overall contribution of the department/faculty, appropriate.

Appointment

Recruitment to a role at this level is determined only by personal merit and the application of criteria related to the duties of the role. Either posts are advertised, and an appointment made by open competition, or posts are filled by promotion from a role at the level of Research Assistant.

All applicants are legally required to demonstrate the right to work/permission to work in the UK. The requirement for any higher-level preemployment checks is dependent on the role and pre-employment checks is dependent on the role and is detailed in the advert and/or further particulars. Offers of employment will be conditional upon the satisfactory outcome of all required pre-employment checks and whether an outcome is satisfactory will be determined by the University.

Service Delivery

- Responding to requests for data analysis and reporting outcomes to PI/sponsors.
- Reviews/adjusts methodologies in response to feedback.

Promotion

Progression from one grade to another is not automatic and requires a positive recommendation from the department/faculty. Promotion to Senior Research Associate requires the approval of the relevant faculty board (or equivalent body) and the role holder must meet the criteria for a role at that level.

Key Contacts

Key contact(s)	Purpose of contact	Frequency of contact
Academic supervisor/ principal investigator	Discuss research work	Weekly
Members of research group/other researchers in institution	Discuss research	Weekly
Undergraduate/postgraduate students	Supervision and teaching	Weekly
Academic and other research staff department/faculty	Discuss research and teaching	Weekly
Support staff	Using libraries, laboratories, computing provision; discuss grant applications	Weekly

Decision Making

Decisions taken by the role-holder without reference to others.

Takes decisions in relation to research project(s) e.g. methodologies/technique to use for own research.

Decisions taken by the role-holder in collaboration with others.

- With colleagues in research team / PI on the direction of the research project(s).
- Some purchasing decisions covering materials/equipment in common use.

Decisions taken by others following advice or input by the role-holder.

· Provides input to decisions on the ongoing management of the research programme/s.

Problem Solving

- Use initiative and creativity to solve routine problems in relation to the research project, e.g. methodological, technical, financial problems.
- Balance the pressure of research and administrative/other demands and competing deadlines.

Work Environment

Either:

• the role holder works in a stable environment such as an office, using standard equipment such as a personal computer.

Or:

 the role holder works in a laboratory/research environment using specialist technical equipment where consideration for the health and safety of themselves or others working in the area is an important requirement.

Teaching/Training

- a. Team Development
 - Contributes to discussions as a member of a research team.
 - Encourage others in a team guides new starters, trains junior research staff /technical staff as appropriate.
- b. Teaching and Learning Support
 - Provide guidance as required to support staff/students who may be involved with the research.
 - Some limited supervision of classes.
 - Contribute to introductory courses e.g.on use of research methods and equipment.
 - May provide a number of lectures on an introductory course.

Person Specification

Criteria	Essential	Desirable
Education		
Holds a PhD in a relevant specialist subject	✓	
Specialist knowledge & skills		
The role holder would possess some research experience with sufficient breadth/depth of specialist knowledge in the discipline and of research methods and techniques to work within established research programmes	✓	
Experience and achievements		
Will continually update knowledge in the specialistarea and engage in continuous professional development	√	
Experience of managing own workload	✓	

The Faculty of Economics



The Faculty is based in the Austin Robinson building on the Sidgwick site of the University of Cambridge. The Austin Robinson Building has excellent computing facilities, an outstanding library (the Marshall Library) and the University copyright library.

The Faculty is one of the largest in the country, having in the region of 100 staff members, comprising 40 full-time teaching officers, including 20 Professors, and 30 academic-related and support staff. There is a large and growing cohort of postdocs: approximately 13 at present.

Research

The Faculty has a vibrant research environment with regular seminars in microeconomics, macro-economics and econometrics and additionally more specialized seminars reflecting the research interests of Faculty members.

The receipt of substantial funds has enabled the Faculty to establish the Janeway Institute. The objects and purpose of the Institute are to act as a global centre of excellence for fundamental research in economics, a hub of a global network and endeavour to share best practice. The Institute runs many events throughout the year bringing economists from all over the world to Cambridge

Teaching

In the most recent HEFCE Quality Assurance Agency for Higher Education audit, the Faculty was awarded a total of 24 points out of 24, having been rated with full marks in all aspects of teaching provision.

Roughly 170 undergraduates are admitted each year to read for the three year Economics Tripos. Competition for entry is stiff: only students with the top grades in A level examination are admitted. Approximately 150 students are admitted to the MPhils in Economics and Economic Research, 25 to the MPhil in Finance and Economics and 25 students to the Diploma each year. MPhil students are drawn from a pool of more than 800 applicants from all over the world. Around 15 students are also admitted into the PhD programme each year.

The Faculty has an active graduate programme. There are MPhil programmes in Economics and Economic research, and the MPhil in Finance and Economics. There is also a one-year Advanced Diploma in Economics which together with the above one-year MPhil programmes constitutes a two-year masters programme.

Terms of Appointment

Tenure and probation

Appointments will be made on a fixed -term basis for a period of 2 years as your employment relies on the availability of finite funds for a specific purpose that are not part of the University's general revenues. Appointments will be subject to satisfactory completion of a six-month probationary period.

Hours of Work and Working Pattern

The appointment is full-time.

Pension

You will automatically be enrolled to become a member of USS (Universities Superannuation Scheme) – a defined benefits pension scheme. If you are already a member of the NHS Pension scheme, you may be eligible to continue in the scheme and should contact the Pensions section of the University: www.pensions.admin.cam.ac.uk/.

Annual leave

Full time employees are entitled to annual paid leave of 41 days inclusive of public holidays. For new part-time employees, annual leave will be prorated based on days worked.

General information

Pre-employment checks

Right to work in the UK - we have a legal responsibility to ensure that you have the right to work in the UK before you can start working for us. If you do not have the right to work in the UK already, any offer of employment we make will be conditional upon you gaining it. If you need further information, you may find the Right to Work page within the 'Applying for a job' section of the University's Job Opportunities pages helpful (please see http://www.jobs.cam.ac.uk/right/have/).

Health declaration - once an offer of employment has been made the successful candidate will be required to complete a work health declaration form.

References - Offers of appointment will be subject to the receipt of three satisfactory references with at least one external to the University.

Qualifications - the person specification for this position lists qualifications that are essential and/or desirable. Please note that if you are offered the post you will be asked to provide your relevant original certificates of these qualifications.

Information if you have a disability. The University welcomes applications from individuals with disabilities. We are committed to ensuring fair treatment throughout the recruitment process. We will make adjustments to enable applicants to compete to the best of their ability wherever it is reasonable to do so and, if successful, to assist them during their employment. Information for disabled applicants is available at http://www.admin.cam.ac.uk/offices/hr/staff/disabled/

We encourage you to declare any disability that you may have, and any reasonable adjustments that you may require, in the section provided for this purpose in the application form. This will enable us to accommodate your needs throughout the process as required.

However, applicants and employees may declare a disability at any time.

If you prefer to discuss any special arrangements connected with a disability, please contact Monika Czajka, who is responsible for recruitment to this position, on 01223 335241 or by email on hr@econ.cam.ac.uk

Application Detail

To submit an application for this vacancy, please click on the link in the 'Apply online' section of the advert published on the University's Job Opportunities pages. In addition to completing the online application, please ensure that you upload the application documentation as follows:

- A Curriculum vitae.
- Expression of interest cover letter outlining how you would be able to contribute to in light of your research interests.
- A job market paper.
- Supplementary material such as other available research papers.

If you upload any additional documents which have not been requested, we will not be able to consider these as part of your application.





The University

The University of Cambridge is one of the world's oldest and most successful universities. We are a renowned centre for research, education, and scholarship that makes a significant contribution to society. The University is consistently ranked amongst the top universities in the world. Our affiliates have won more Nobel Prizes than any other University.

Our sustained pursuit of academic excellence is built on a long history of first-class teaching and research within a distinctive collegiate system. For eight centuries our ideas and innovations have shaped the world. Our principal goal is to remain one of the world's leading universities in an increasingly competitive global higher education sector. Today the University of Cambridge is at the centre of a cluster of over 4,300 businesses employing 58,000 people.

Our capital investment projects include the West Cambridge site, the North West Cambridge development and the growth of the Biomedical Campus in the south of the city. The North West Cambridge development and the growth of the Biomedical Campus in the south of the city. The North West Cambridge development includes the opening of a primary school the first in the UK to be managed by a University. So we are deeply embedded in, and committed to serving, our local community. These are all conspicuous signs of a University that is not only adapting to new needs, but also anticipating the future.

> Our mission is to contribute to society through the pursuit of education, learning, and research at the highest international levels of excellence. Our core values are:







About Us

The University is one of the world's leading academic centres.

It comprises 150 faculties and departments, together with a central administration and other institutions. Our institutions, museums and collections are a world-class resource for researchers, students and members of the public representing one of the country's highest concentrations of internationally important collections.

The University has an annual income of £1.66 billion. Research income, won competitively from the UK Research Councils, the European Union (EU), major charities and industry, exceeds 400 million per annum and continues to grow.

The Colleges and the University remain committed to admitting the best students regardless of their background and to investing considerable resources both in widening access and financial support.

The 31 Colleges are self-governing, separate legal entities which appoint their own staff. Many academic staff are invited to join a College as a Teaching Fellow, which provides a further social and intellectual dimension. The Colleges admit students, provide student accommodation and deliver small group teaching.

Our ideas and innovations have shaped the world. Our campaign, 'Dear World... Yours, Cambridge', will raise £2 billion to help us shape all our futures.

The University awards degrees and its faculties and departments provide lectures and seminars for students and determine the syllabi for teaching and conducting research.

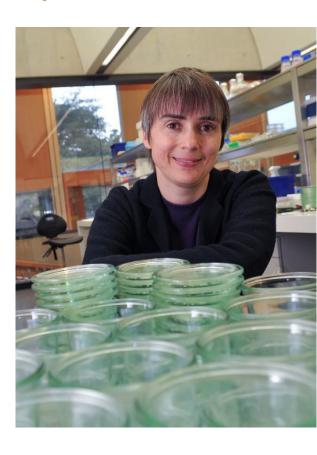
The University's estate is undergoing the most significant transformation in its history. Cambridge has been able to create a new science and technology campus to the west of the city centre, and is now expanding further to the north west of Cambridge including investing in affordable homes for University key workers and community facilities. Even with our continued development, the University remains within walking or cycling distance across the campus. The University is a major partner on the Cambridge Biomedical Campus and we continue to redevelop our historic city centre sites demonstrating our determination to ensure that we can offer the best facilities and opportunities for our staff and students.

Our instinct for seeking out excellence and setting up enduring and mutually beneficial collaborations has led us to establish strategic partnerships across the globe. Whether it is the successful Cambridge-research in crop science; or the creation, with Germany's Max Planck Institutes, of a Cambridge-based centre for the study of ethics, human economy and social change – international partnerships are now an inextricable part of the University's make-up.

Working at the University

Working at Cambridge you will join a diverse, talented and innovative community, with more than 18,000 students and over 11,000 staff from all walks of life and corners of the world.

The University continually explores strategies to attract and retain the best people. It is committed to supporting its staff to achieve their best. We are a fair, diverse and inclusive society and we believe our staff are our greatest asset. There is strong commitment to developing institutional leadership and supporting and encouraging staff development at all levels. Further-more, the University's Athena SWAN award recognises and celebrates good practice in recruiting, retaining and promoting women. We offer a variety of roles including academic, research, professional, managerial and support roles. We also offer extensive benefits and excellent learning opportunities within a stimulating working environment. The University has signed up to the Race Equality Charter, a notional framework for improving the representation, progression and success of minority ethnic staff and students within higher education.



Living in Cambridge







Cambridge is rich in cultural diversity. From beautiful University and College buildings, museums and art galleries, quaint gardens and punts on the River Cam, to a vibrant restaurant and café scene, our employees are surrounded by the wonderful features of this unique city.

If you prefer the faster pace of life, London is a 45 minute train journey away. For those travelling from overseas, Stansted Airport is just 45 minutes away and Heathrow Airport under 2 hours away.

The University is a short distance from a host of other attractions such as Ely Cathedral, Newmarket Races and various wildlife parks and stately homes.

Cambridge is also within easy reach of the beautiful Broads and coastlines of Norfolk and Suffolk.

Further information about attractions in and around Cambridge can be found at <u>Visit Cambridge</u>, the official tourism website for the city.

What Cambridge can offer

We offer a comprehensive reward package to attract, motivate and retain high performing staff at all levels and in all areas of work.

The University offers a wide range of competitive benefits, from family leave entitlement, to shopping and travel discount schemes. Our generous annual leave package contributes to the positive wellbeing of our University employees. Sabbatical leave enables academics to focus on research and scholarship, whilst still maintaining their full salary. The University also has a career break scheme for academic and academic-related staff, with additional flexible working policies for all other staff.



CAMbens employee benefits

We offer a CAMbens scheme for University employees, providing access to online and instore shopping discounts and cashback. With more than 2,000 participating retailers, employees can save money on a wide range of household expenses, from groceries and clothes, to holidays and insurance and much more. A range of local discounts are also available, helping employees to save money whilst also supporting local Cambridge businesses. CAMbens Cars and CAMbens Cycle to Work salary sacrifice schemes are also available, which enable employees to save money on transport costs. A discount rate on the purchase of train season tickets, bulk buy tickets and an interest free travel to work loan are also available for staff of the University

Family-friendly policies

The University recognises the importance of supporting its staff. We have a range of familyfriendly policies to aid employees' work-life balance including a generous maternity, adoption and shared parental leave entitlement of 18 weeks full pay and emergency family care support via My Family Care. In addition, our highly regarded workplace nurseries, childcare vouchers, a childcare salary sacrifice scheme and a high quality holiday play scheme are available to help support University employees with caring responsibilities. The Newcomers and Visiting Scholars Group is an organisation within the University run by volunteers whose aim is to help newly arrived wives, husbands, partners and families of Visiting Scholars and members of the University to settle in Cambridge and give them an opportunity to meet local people. The Office of Postdoctoral Affairs supports the postdoctoral community within Cambridge. Further details are available here: https://www.opda.cam.ac.uk/

Your wellbeing

The University's Sport Centre, Counselling Services and Occupational Health are just some of the support services available to University employees to promote their physical and mental wellbeing. There are many societies in Cambridge catering for almost every taste and interest. Whether you want to take part in a sport, participate in music or drama, pursue a hobby, or join a political group, you will almost certainly find that a society exists for this purpose. The University also hosts the Cambridge Science Festival and Cambridge Festival of Ideas, as well as Open Cambridge weekend, which together attract over 50,000 visitors per year. The festivals are a great opportunity to get your first taste of public engagement, through volunteering, supporting hands-on activities or proposing a talk.

What Cambridge can offer

Pay and benefits

The University salary structure includes automatic service-related pay progression in many of its grades and an annual cost of living increase. In addition to this, employees are rewarded for outstanding contribution through a number of regular pay progression schemes. The University offers attractive pensions schemes for employees, with an additional benefit of a salary exchange arrangement providing tax and national insurance savings. Payroll giving is also a simple, tax-efficient way for employees to make monthly donations to charity.

Relocating to Cambridge

The University Accommodation Service exists to help employees in their search for a rental home in Cambridge. A new University development at North West Cambridge called Eddington offers subsidised rented accommodation to University staff. The development consists of high quality furnished one and two bedroom apartments. For more information about the development and how to apply please visit the website:

www.nwcambridge.co.uk. The importance of helping individuals settle into a new area is also recognised by the University. The Shared Equity Scheme

https://www.hr.admin.cam.ac.uk/pay-benefits/cambens-employee-benefits/financial/shared-equity-scheme provides financial assistance to qualifying new staff with the purchase of living accommodation, where they have to relocate to take up their appointment. Removal expenses are also available for qualifying new members of staff.

Whether it is understanding the molecular basis of neurodegenerative diseases, or helping farmers in India increase their yield, or discovering better ways to live in large cities – I know that what we do in Cambridge affects lives, and livelihoods, the world over.

Vice Chancellor Emeritus, Professor Sir Leszek Borysiewicz, 2016

Equality & diversity

The University has a vibrant and varied community. We support and encourage under-represented groups and we value diversity. We welcome applications from individuals with disabilities. Our recruitment and selection procedures follow best practice. We have an Equal Opportunities Policy, along with a range of diversity networks for women, black and minority ethnic and lesbian, gay, bisexual and transgender staff. More details are available here:

http://www.equality.admin.cam.ac.uk



Development opportunities

We support new employees to settle in through various activities. The encouragement of career development for all staff is one of the University's values and we put this into practice through various services and initiatives. Our Personal and Professional **Development Department provides** development opportunities and courses for all University employees. These include face-toface sessions, online learning modules and webinars. Employees may also apply for financial support to undertake training that will lead to a qualification. We offer reduced staff fees for University of Cambridge graduate courses and the opportunity to attend lectures and seminars held by University departments and institutions. The CareerStart@Cam programme also supports employees in assistant staff roles who do not hold higher education qualifications to develop their skills, experience and qualifications.

