

Teaching Associate in Physical Geography

Department of Geography

Closing date: 8 January 2025

Job Reference: LC44128

















Teaching Associate in Physical Geography

Salary:

£34,866 - £45,163

Contract:

Fixed Term

Location:

Cambridge

Department:

Geography

Responsible to:

Head of Department

Working Pattern:

Full Time

The University of Cambridge has a Hybrid Working Policy that aims to enable as many staff as possible to work in a hybrid way if they so wish, whilst recognising that some roles will include tasks that can only be performed on University premises.



The role

The Department of Geography wishes to appoint a three and a half-year fixed-term Teaching Associate in Physical Geography, starting from 1 April 2025 or as soon as possible thereafter. The position is fixed-term, in order to provide cover for a colleague currently undertaking a UKRI research fellowship.

We are seeking a physical geographer, broadly defined, who can contribute to teaching and examining in the fields of biogeography, ecology and/or paleoecology, and quantitative skills.

The successful candidate would be expected to contribute to introductory physical geography courses (e.g. first year Life on Earth and/or Environmental Change in the Quaternary) and develop more specialist material, including lectures, practicals and fieldtrips for advanced undergraduate papers (e.g. Biogeography and/or Quaternary Climates and Environments) and our Masters in Holocene Climates. In addition, they would assist with research skills and methods training, undergraduate and Masters dissertation supervision and examining, and contribute to residential and non-residential field courses.

The successful candidate will hold a PhD in physical geography, or a cognate subject. They will possess evidence of relevant teaching experience, in physical geography or a related subject, and demonstrate close familiarity with the relevant fields of academic research.

The post-holder may also carry out college-related supervisions or directing studies in Geography, although these would be arranged independently with a college or colleges and separately remunerated.

While the post is a teachingfocussed appointment, the successful applicant would be provided with a mentor and Departmental support for their wider professional development, including their research career. The Department is committed to a supportive and inclusive environment for its Teaching Associates.

Key responsibilities

Teaching

- Plan, prepare and deliver lectures, seminars and practical classes for students on the Geography undergraduate degree and, where appropriate, Masters programmes.
- Contribute and deliver appropriate methods teaching at both undergraduate and postgraduate level.
- Supervise undergraduate and Masters dissertations.
- Participate in, and contribute to the planning of, undergraduate fieldwork teaching, including single-day and residential fieldtrips.
- Provide guidance and academic advice to students.
- Coordinate and deliver supervisions (small group tutorials) related to your teaching on the undergraduate degree.
- Contribute to the outreach activities of the Geography Department through the delivery of lectures or seminars.

Examining

- · Set examination questions and papers.
- Mark and assess examination papers and coursework, including undergraduate and Masters dissertations.
- Write constructive coursework feedback and dissertation reports.
- Participate in examinations, including Examiners' meetings where relevant.
- Provide feedback to students on assessed work.

Administration

• Participate in Departmental meetings and undertake some administrative duties, as commensurate with the grade and duration of the role.

Research and scholarship

- Be actively involved in the Department's research culture, including participation in one or more Thematic Research Groups.
- Maintain and develop own knowledge in the subject area through active engagement with literature and other academics in the field (Department support available).

Person Specification

| Criteria | Essential | Desirable |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|
| Education | | |
| Qualified to PhD level in physical geography, or a cognate subject. | ✓ | |
| Academic | | |
| A proven specialist academic interest and expertise in areas of biogeography, such as ecology and/or palaeoecology. | ✓ | |
| Experience of successfully developing and delivering teaching in relevant areas at university level, including lectures, practical classes or other small group work. | √ | |
| Experience of field-based teaching and/or quantitative methods in physical geography. | | ✓ |
| The ability to maintain and develop own knowledge in the subject area and to demonstrate close familiarity with relevant fields of academic research. | ✓ | |
| Interpersonal and communication skills | | |
| Excellent interpersonal and communication skills in order to work collaboratively in the Department and to explain concepts and complex information to non-experts, develop and encourage the commitment to learn in others and to present material to a range of audiences. | ✓ | |
| The role holder may also need to provide pastoral assistance to students and experience of performing such a role is desirable, although more in-depth issues would be referred to students' College Tutors in the first instance. | | ✓ |

Declaration on Research Assessment

The University of Cambridge is a signatory to the San-Francisco Declaration on Research Assessment (DORA), and in recruitment or promotion evaluations will assess research on the basis of its merits rather than the journal or venue in which it is published. Applicants should not include Journal Impact Factors or uncontextualized metrics in their applications. Full details are at: https://www.research-strategy.admin.cam.ac.uk/research-policy/DORA

The Department of Geography

The Department of Geography has a longestablished international reputation as one of the leading centres of innovative geographical thought and education and celebrated one hundred years of teaching Geography in Cambridge in 2019.

The Department is a friendly and inclusive scholastic community with wide-ranging research interests spanning the natural and social sciences and the humanities. Incorporating the Scott Polar Research Institute, and based on two central Cambridge sites, at Downing Place and Lensfield Road, it has approximately 40 academic, 25 research and 45 support staff at any one time.

Teaching

The Department delivers a Tripos (undergraduate degree) with an intake of approximately 100 students per year and has a vibrant graduate community of approximately 150 students studying at PhD level and on Master's courses in Geography, Polar Studies, Anthropocene Studies, Holocene Climates and Conservation Leadership.

The Department was ranked top in the 2025 Complete University Guide in the category of Geography and Environmental Science and third in the 2024 QS World University Rankings for Geography.

Visit our website at http://www.geog.cam.ac.uk

Research

The Department's research activities are organised into six thematic groups: Vital Geographies, Infrastructural Geographies, Geographies of Knowledge, Biogeography and Biogeomorphology, Climate and Environmental Dynamics, and Glaciology and Glacial Geology. These overlap with two centres of excellence – the Cambridge Group for the History of Population and Social Structure, co-hosted with the Faculty of History, and the Scott Polar Research Institute. The Department also provides the home for the University of Cambridge Conservation Research Institute.

The Department's research is aided by well-supported laboratories, field equipment and high-performance computing services, supporting a combination of fieldwork, laboratory analysis and experiments, remote sensing and computational modelling.

The last UK Research Excellence Framework exercise (2021), based on a metric measuring the quality of our research publications and the strength of our research environment, ranked the Department fourth in the country.

For further information see: http://www.geog.cam.ac.uk/research/.



Terms of Appointment

Tenure and probation

Appointment will be made on a fixed-term basis for 3.5 years, as this role is to provide temporary cover for the duties of a colleague while undertaking a research fellowship. Appointment will be subject to satisfactory completion of a probationary period, which will be set dependent on the role and the length of tenure.

Hours of Work and Working Pattern

The appointment is full-time, working Monday to Friday.

Pension

You will automatically be enrolled to become a member of USS (Universities Superannuation Scheme) – a hybrid 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. For further information please visit: www.pensions.admin.cam.ac.u k/.

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 pro rata'd 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 to you will be conditional upon you gaining it.

Health declaration

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

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.

References

Offers of appointment will be subject to the receipt of satisfactory references.

Equality and Diversity

We particularly encourage candidates from a Black, Asian and Minority Ethnic background to apply for this vacancy as they are currently under-represented at this level within our University.

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, the Department Administrator, who is responsible for recruitment to this position.

The University

The University of Cambridge is consistently ranked one of the best universities in the world, achieving academic excellence through its Faculties, Departments and other Institutions, together with the 31 Colleges.

The University is renowned for its record of discovery and innovation. It is one of the great institutions, with a regional, national and global reach, attracting the very best and brightest minds. Our staff and students shape the world around us for the better: we attract and partner with like-minded people.

Whether contributing to the development of new anti-cancer drugs, adding to the understanding of how black holes are formed, revolutionising the study of ancient settlements, convening academic expertise to offer solutions to the climate crisis, or analysing public attitudes towards democracy around the world, the University's research is remarkable in its breadth, quality and impact. The University also sits at the heart of Europe's largest technology cluster and has catalysed more than 1,500 high-tech companies. And yet what inspires our 24,000 students and 13,000 staff is not what has already been achieved, but what is possible in the future.

The education and experience of our students, based on a partnership between the University's academic Departments and Faculties and the 31 Colleges, is second to none. Every student is a member of one of the Colleges, each a community of students, academics and staff drawn from across the University's comprehensive range of subject areas.



The University is a self-governing community, with a system for decision-making that provides a high degree of accountability and transparency to its members. Each Department and Faculty is part of one of six academic Schools, but each of them, and each individual academic, has a great deal of autonomy. The Colleges are independent and self-governing, working in a symbiotic relationship with the University.

The University has a number of Institutions that are independent of any Faculty or Department and are not part of the academic Schools. These include the Institute of Continuing Education (which provides high-quality education to adults throughout their lives), the Fitzwilliam Museum, Kettle's Yard (an historic house and gallery that holds important collections of modern art) and the University Library. In addition to their diverse contributions to University and public life, these non-School Institutions are also important centres of teaching and research.

Cambridge University Press &
Assessment provides academic
publishing, examinations and learning
materials worldwide, supporting the
dissemination of research, academic
development at school and in higher
education, and international student
mobility. Legally, the Press &
Assessment is a department of the
University. It provides very important
funds to invest in the academic
purposes of the University.

The University has made truly remarkable contributions to the sum of human understanding, with breakthrough ideas and discoveries that have changed the way we understand ourselves, our planet, and the universe around us. Yet the global and national contexts in which it operates are fast-changing and increasingly filled with uncertainty. In a world that is becoming - politically, economically, socially, and technologically - ever more interconnected but even less equal, the University's mission - "to contribute to society through the pursuit of education, learning and research at the highest international levels of excellence" - has never been more relevant.



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 £2 billion. Research income, won competitively from the UK Research Councils, the European Union (EU), major charities and industry, exceeds £500 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 undergraduate students, provide student accommodation and pastoral support and deliver small group teaching for undergraduates.

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

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-Africa Programme involving universities in Ghana, Uganda and elsewhere on the African continent; or the close association with the government of India to pursue new 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.

"Through its outstanding education, research and innovation, the University of Cambridge has made – and continues to make – a lasting contribution to human knowledge and is flourishing. By working at the University of Cambridge, you will be joining a vibrant community of students, scholars and professional services staff committed to supporting and enhancing the University's mission to contribute to society."



Working at the University

Working at Cambridge you will join a diverse, talented and innovative community, with more than 24,000 students and over 13,000 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.

The University offers 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.

most significant transformation in its history. Cambridge has been able to create a science and technology campus to the west of the city centre, and is expanding further to the north west of Cambridge including investing in affordable homes for University key workers and community facilities. Even with their 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 continues to redevelop its historic city centre sites demonstrating a clear determination to ensure that we can offer the best facilities and opportunities for our staff and students.

The University's estate is undergoing the

The University has a bronze Race Equality
Charter award, with a framework for improving
the representation, progression and success of
minority ethnic staff and students within higher
education. Furthermore, the University's silver
Athena swan award recognises and celebrates
good practice in recruiting, retaining and
promoting gender equality.

Equality, Diversity and Inclusion

The University has built its excellence on the diversity of its staff and student community. We aim to be a leader in fostering equality and inclusion, and in promoting respect and a sense of belonging for all. We encourage applications from all sections of society. All appointments are made on the basis of merit. We have an Equal Opportunities Policy, along with a range of diversity groups, including the Women's Staff Network, Race Equality Network and LGBT+ Staff Network. More details are available here: http://www.equality.admin.cam.ac.uk/

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.

You can find a wide-range of high street shops and 3 shopping centres, with independent alternatives at the historic market and nestled within the passageways in the city centre. You will find a cinema, bowling alley, a nightclub and various live performances at the Cambridge Leisure Park, with further entertainment options at the Corn Exchange, Arts Theatre and the ADC Theatre. Further information can be found on the Visit Cambridge website.

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.

Relocation Support

The University recognises the importance of helping individuals to move and settle into a new area. We provide support and guidance to those relocating internationally or domestically to take up a post at the University of Cambridge, liaising with other University offices and selected partners to ensure comprehensive relocation support is available. This includes: accommodation, childcare, schools, banking, immigration and transport. If you would like further information, please visit https://www.accommodation.cam.ac.uk/Relo cationService/. The Shared Equity Scheme and the Reimbursement of Relocation Expenses Scheme provide financial assistance to qualifying new members of

Accommodation Service

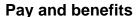
The University Accommodation Service helps staff, students and visiting scholars who are affiliated to the University in their search for suitable accommodation in Cambridge. The dedicated accommodation team can provide access to a wide range of University-owned furnished and unfurnished properties, and has a database of private sector accommodation available for short and long-term lets. For further information and to register with this free service please visit:

https://www.accommodation.cam.ac.uk/

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 <u>career break scheme</u> for academic and academic-related staff, with additional flexible working policies for all other staff.



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.





CAMbens employee benefits

The University offers employees a wide range of competitive benefits, known as CAMbens. CAMbens offers something for everyone across a range of categories, including:

- Financial Benefits, including shopping discounts (both local and national) and a Payroll Giving scheme;
- Relocation and Accommodation Benefits, including relocation assistance and interestfree Rental Deposit Loans;
- Travel Benefits, including Cycle to Work, discounts on train season tickets and interest-free Travel to Work loans;
- Family Friendly and Lifestyle Benefits, including support with childcare and family friendly policies;
- Health and Wellbeing Benefits, including a University Staff Counselling Service, discounts at the University Sports Centre, and other local gyms, and healthcare schemes.

What Cambridge can offer

Family-friendly policies

The University recognises the importance of supporting its staff. We have a range of family-friendly policies to aid employees' work-life balance including a generous maternity, adoption and shared parental leave entitlement of 26 weeks' full pay, and paid emergency leave for parents and carers.

Other family-friendly support includes:

Our highly regarded workplace nurseries, a childcare salary exchange scheme and a high-quality holiday Playscheme are available to help support University employees with caring responsibilities (subject to demand and qualifying criteria). Further childcare information can be found here:

https://www.childcare.admin.cam.ac.uk/

The Newcomers and Visiting Scholars Group (https://www.nvs.admin.cam.ac.uk/) is an organisation within the University that welcomes the partners and families of visiting scholars and new members of the University. Run by volunteers, the group offers opportunities to visit interesting Cambridge venues, learn about the community, take part in social events and gain local knowledge while developing a strong support network of both residents and other newcomers.



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. The University delivers The Festival of Wellbeing annually, which is a programme of stimulating talks and activities, which aim to promote wellbeing and good mental and physical health. The University also hosts the Cambridge Festival, which is a great opportunity to get your first taste of public engagement, through volunteering, supporting hands-on activities or proposing a talk.

Development opportunities

We support new employees to settle in through various activities as well as supporting their professional and career development on an ongoing basis. Our Personal and Professional Development (PPD) team provide development opportunities for all University employees, including face-to-face sessions, online learning modules and webinars. All employees also have unlimited access to LinkedIn Learning to support their development. Both new and existing employees can undertake funded Apprenticeships, which lead to a range of vocational and professional qualifications. 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. A range of University training providers also offer specialist learning and development in their own areas e.g. teaching and learning, digital literacy, finance, health and wellbeing, safety.

How to apply

Applications should be submitted online via the University of Cambridge jobs page www.jobs.cam.ac.uk by clicking "Apply online" in the job advert. You will need an email address to register for our online system.

Conversations about flexible working are encouraged at the University of Cambridge. Please feel free to discuss flexibility prior to applying (using the contact information below) or at interview if your application is successful.

For your application to be considered, please upload a CV and covering letter in the 'Upload' section of the online application. In the covering letter, you are encouraged to highlight your relevant academic interests and teaching experience, and how these match the requirements of the advertised role. If you upload any additional documents which have not been requested, we will not be able to consider these as part of your application. Full contact details of two referees are required, at least one of whom we may contact if you are shortlisted for interview.

All applications must be received by Wednesday 8 January 2025 (11:59 PM, UK time). Interviews for shortlisted candidates are expected to take place in Cambridge on Monday 27 January 2025.

If you have any questions about this vacancy or the application process, please email the recruitment manager in the first instance on BOM@geog.cam.ac.uk

