

Job title	Research Associate for the Vaccinating the Nexus (VCN) and Water Energy Food Web (WEFWEBS) projects.
Grade	7
Salary range	£ 29,301 - £38,183
Staff Group	Post Graduate Research Associate
Department / Institution	Department of Land Economy

Role-specific information

Role Summary

The Department of Land Economy wishes to appoint a 0.8 full time equivalent Research Associate for 6 months to assist on two projects, Vaccinating the Nexus (VTN) and Water Energy Food Web (WEFWEBS), funded by the Engineering and Physical Sciences Research Council (EPSRC). The starting date for the position is December 2017, or as soon as possible thereafter.

The appointed person will participate in the research of the Department of Land Economy in Cambridge and contribute to the organization of research and dissemination activities. The tasks of the role holder will include undertaking research administration, collecting data, analysing data and co-writing papers intended for submission to peer reviewed journals.

Key Responsibilities

Assisting with the administration and deliverables associated with the VTN project. This primarily consists of econometric analysis to examine industry responses to nexus shocks. The post-holder is also expected to attend relevant project meetings and assist in reporting and the dissemination of research findings.	65%
Assisting with the administration and deliverables associated with the WEFWEBS project. The post-holder is also expected to attend relevant project meetings and assist in reporting and the dissemination of research findings.	35%

Person Profile

This section details the knowledge, skills and experience we require for the role.

Education & qualifications	PhD in Economics or a similar subject.
---------------------------------------	--

Specialist knowledge & skills	Ability to collect, collate and manage data Econometric Analysis and use of Stata Ability to produce well written reports and articles Ability to use and generate data using GIS software
Interpersonal & communication skills	Excellent interpersonal, oral and written presentation skills
Relevant experience	Proven experience in collecting, collating and managing data Proven experience in econometric analysis Proven experience in the production of well written reports and articles
Additional requirements	Ability to work independently and act on own initiative Ability to meet deadlines

Terms and Conditions

Location	Department of Land Economy
Working pattern	0.8 Full Time Equivalent
Hours of work	Normal hours
Length of appointment	Up to 6 Months
Limited funding	Resources limited by funding from the EPSRC.

Screening Check Requirements

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. 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/>).

Application Process

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. This will route you to the University's Web Recruitment System, where you will need to register an account (if you have not already) and log in before completing the online application form.

Please ensure that you upload your Curriculum Vitae (CV) and a covering in the Upload section of the online application. 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 closing date for applications is 15 November 2017. If you have any questions about this vacancy or the application process, please contact Shaun Larcom (stl25@cam.ac.uk). It is anticipated that selection will take place in late November 2017.

General Information

The University of Cambridge

The University of Cambridge is one of the world's oldest and most successful Universities, with an outstanding reputation for academic achievement and research. It was ranked first in the 2011 QS World University Rankings and its graduates have won more Nobel Prizes than any other university in the world. The University comprises more than 150 departments, faculties, schools and other institutions, plus a central administration and 31 independent and autonomous colleges.

The University and the Colleges are linked in a complex historical relationship. The Colleges are self-governing, separate legal entities which appoint their own staff. They admit students, provide student accommodation and deliver small group teaching (supervisions). The University awards degrees and its faculties and departments provide lectures and seminars for students, determine the syllabi for teaching and conduct research.

There is much more information about the University at <http://www.cam.ac.uk/univ/works/index.html> which we hope you will find helpful.

Department of Land Economy

The Department of Land Economy is a specialised department within Cambridge, devoted to the multidisciplinary study of land, property, the environment and resource management. The two primary disciplines are law and economics. The department has approximately 100 Staff (Academic and Administrative) and more than 300 students, including a fast-growing postgraduate programme with approximately 100 MPhil students, 150 Tripos students as well as 65 PhD students. The department is relatively small by Cambridge standards, with a lively and active group of staff and students, operating within an intensive research-oriented environment.

What the University can offer you

One of our core values at the University of Cambridge is to recognise and reward our staff as our greatest asset. We realise that it's our people who have built our outstanding reputation and that we will only maintain our leading position in the academic world by continuing to attract and retain talented and motivated people. If you choose to come and work with us, you will find that we offer:

- **Excellent benefits** – You will be eligible for a wide range of competitive benefits and services, including numerous discounts on shopping, health care, financial services and public transport. We also offer defined benefits pension schemes and tax-efficient bicycle, car lease and charity-giving schemes.

We will help you balance your home and work life by providing you with generous annual leave entitlement and procedures for requesting a career break or flexible working arrangements if you need them. You will also have access to a range of well-being support services, including in-house Occupational Health and Counselling services. If you have childcare responsibilities, you may also benefit from the enhanced maternity/adoption pay, two nurseries and a holiday play scheme that we provide.

We are keen to welcome new employees from other parts of the UK and other countries to Cambridge. If you will be relocating to Cambridge on a centrally funded appointment of two years or more, you may be eligible for our relocation expenses scheme. The University Accommodation Service (<http://www.accommodation.cam.ac.uk/>) will also be available to help you find suitable rented accommodation and to provide advice on renting arrangements and local facilities, if required. In addition, certain academic and academic-related appointments are eligible for the Shared Equity Scheme which offers financial assistance with the purchase of living accommodation.

- **A welcoming and inclusive environment** - We will help you settle into your new role and working environment through a central University induction event, local induction activities and our online induction package. Where appropriate to your role, you will have a probation period to provide a supportive framework for reviewing your progress and discussing your training and development needs.

If you are relocating to Cambridge, you and your family will be welcome to attend the Newcomers and Visiting Scholars Group, which provides an opportunity to find out more about Cambridge and meet other people new to the area.

- **Extensive development opportunities** - The encouragement of career development for staff is one of the University's core values. We put this into practice through various services and initiatives, including:
 - A wide-range of training courses and online learning packages.
 - The Staff Review and Development (SRD) Scheme, which is designed to enhance work effectiveness and facilitate career development post-probation.
 - Leave for career and personal development, including long-term study leave for assistant staff and sabbatical leave for academic staff.
 - The CareerStart@Cam programme, which supports assistant staff roles without higher education qualifications to develop their skills, experience and qualifications. Assistant staff may also apply for financial assistance for study which results in a qualification.
 - Reduced staff fees for University of Cambridge graduate courses.
 - The opportunity to attend lectures and seminars held by University departments and institutions.
 - Policies and processes dedicated to the career development of researchers and the implementation of the principles of the Concordat, which have led to the University being recognised with an HR Excellence in Research Award by the European Commission.

You can find further details of the benefits, services and opportunities we offer can be found in our CAMBens Employee Benefits web pages at <http://www.hr.admin.cam.ac.uk/pay-benefits/cambens-employee-benefits>. A range of information about living and working in Cambridge is also available to you within the University's web pages at <http://www.jobs.cam.ac.uk/> and <http://www.hr.admin.cam.ac.uk/hr-staff/information-staff>.

Equality of Opportunity at the University

We are committed to a proactive approach to equality, which includes supporting and encouraging all under-represented groups, promoting an inclusive culture and valuing diversity. We make selection decisions based on personal merit and an objective assessment against the criteria required for the post. We do not treat job applicants or members of staff less favourably than one another on the grounds of sex (including gender reassignment), marital or parental status, race, ethnic or national origin, colour, disability (including HIV status), sexual orientation, religion, age or socio-economic factors.

We have various diversity networks to help us progress equality; these include the Women's Staff Network, the Disabled Staff Network, the Black and Minority Ethnic Staff Network and the Lesbian, Gay, Bisexual and Transgender Staff Network. In addition, we were ranked in the top 100 employers for lesbian, gay and bisexual (LGB) staff in Stonewall's Workplace Equality Index 2013 and we hold an Athena SWAN silver award at organisation level for promoting women in Science, Technology, Engineering and Medicine.

We are supportive of staff with caring responsibilities, such as through our flexible working, career break and returning carers schemes. We encourage individuals to include details of any breaks in employment due to caring responsibilities in applications for employment so that these can be taken into consideration in assessments made, where appropriate.

Information if you have a Disability

The University welcomes applications from individuals with disabilities and 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, Dr. Shaun Larcom, who is responsible for recruitment to this position, on 01223337131 or by email stl25@cam.ac.uk. Alternatively, you may contact the HR Business Manager responsible for the department you are applying to via hrenquiries@admin.cam.ac.uk.