

Post Specification

Post Title:	Research Fellow in Geography
Post Status:	Specific Purpose Contract – Full-time (3.5 years)
Research Group / Department / School:	Geography, Natural Sciences, Trinity College Dublin, the University of Dublin
Location:	Geography, Natural Sciences Trinity College Dublin, the University of Dublin College Green, Dublin 2, Ireland
Reports to:	Professor Anna Davies
Salary:	Appointment will be made on the NUI Postdoctoral level 1 Salary Scale at a point in line with Government Pay Policy [€42,033 to €48,427 per annum]
Hours of Work:	37 hours per week
Closing Date:	12 Noon (GMT), 1 st December 2022

Post Summary

This position will work directly with the Horizon Europe Innovation Action project CULTIVATE: Co-designing food sharing resilience for sustainability, led by Prof. Anna Davies and based in Trinity College Dublin. The four-year project has 19 partners from across Europe, including food sharing initiatives, local authorities, international networks, creative enterprises and academic institutions. The successful candidate will form a core member of the Trinity CULTIVATE team and will have particular responsibility for implementation of research relating to the mapping, tracking and monitoring food sharing initiatives across Europe. Extending the SHARECITY100 Database, key outputs to be developed by this post include: the co-production of a multilingual European Dictionary of Food Sharing; the identification of an additional 100 EU MS/AC urban and peri-urban locations; and, working with computer scientists, help develop, test and validate automated functionality to create the SHARECITY200 Database. The role will involve international travel to partner locations for research purposes and for consortium meetings.

Standard Duties and Responsibilities of the Post

The successful candidate will:

- Conduct individual and collaborative research relating to the mapping, tracking and monitoring of Food Sharing Initiatives (FSIs) to the highest ethical standards in a variety of settings. Including international research to partner locations.
- Carry out any administrative work associated with this programme of research and assist with wider CULTIVATE administration when required.
- Travel to and participate in international consortium meetings as required
- Engage in the dissemination of the results from research to stakeholders in the appropriate form (e.g. presentations, publications, blogs, newspaper articles etc.).
- Help prepare grant proposals that emerge through the CULTIVATE project.

Specific tasks the successful candidate will undertake include:

- **Categorisation and identification of food sharing landscapes.**
 - Leading discussions with all partners to examine the mapping codes and categories in the SHARECITY100 Database

- Designing and implementing a crowdsourcing social media campaign to build a dictionary of food sharing terms in the 24 EU languages
- Identify 100 locations for mapping to inform the SHARECITY200 Database.
- Develop a manual for identifying and categorising FSIs
- **Manual mapping of food sharing landscapes in Hub locations**
 - Map the food sharing landscapes of Barcelona, Milan and Utrecht using the manual web and social media searches.
 - Compare the food sharing landscapes in each city and develop a briefing note
 - Supervise local researchers to ground truth online and social media mapping
- **Develop, test, validate and replicate automation tools for mapping, tracking and monitoring FSIs**
 - Work with computer scientists to verify their automation tools for mapping, tracking and monitoring food sharing initiatives
 - Assist with rolling the system out across the expanded SHARECITY200 Database
 - Monitor and evaluate the outputs from the automated system
 - Produce and disseminate a summary of the evolution of the food sharing landscapes
 - Develop a feasibility study for sustaining the database post CULTIVATE

Funding Information

Horizon Europe Innovation Action

Person Specification

Qualifications

- A PhD qualification

Knowledge and Expertise (General)

- Demonstrates knowledge of food systems, particularly urban food systems, and alternative food networks such as food sharing
- Demonstrates the ability to generate new ideas and link and build upon existing ideas to generate unique concepts and solutions with integrity.

- Demonstrates knowledge and understanding of the policy, practices and procedures that are relevant to the role. This will include knowledge and understanding of Research Ethics, and may also include broader University, sector, and external sponsor or funder policies.

Research Environment

- Demonstrates evidence of research activity and a commitment to ongoing research and publications.
- Demonstrates a thorough understanding of the research environment both nationally and internationally and the ability to contribute to grant applications.
- Demonstrates an understanding of the commercialisation process.

Interpersonal Skills

- Demonstrates good communication and interpersonal skills with the capability of working within a project team to achieve results.
- Demonstrates good instruction skills for working with local research assistants

Personal Skills and Effectiveness

- Demonstrates an ability to manage self, time, and own resources to enable a high level of personal effectiveness.

Career Development

- Demonstrates a commitment to develop own transferable skills, profile and reputation to advance own career beyond the end of the contract period.

Knowledge & Experience (Essential & Desirable)

Essential

- Knowledge of food systems, particularly urban food systems and alternative food networks
- Demonstrable commitment to ensuring just transitions to sustainable food systems
- Experience of conducting rigorous online and face-to-face fieldwork with multiple actors and in diverse locations
- Commitment to working with interdisciplinary or transdisciplinary teams

- Capacity to conduct independent fieldwork and work with local research assistants
- Experience of publication in international peer review journals as lead author

Desirable

- Experience of researching food sharing initiatives
- Knowledge of sustainable food systems
- Experience of working in and with interdisciplinary or transdisciplinary teams
- Experience of managing research assistants in fieldwork
- Familiarity with operating and managing social media and other web-based platforms

Skills & Competencies

Essential

- Excellent qualitative and quantitative research skills
- Excellent written and oral communication skills
- Ability to work with an inter and transdisciplinary teams
- Ability to manage social media accounts and conduct systematic web searches
- Ability to manage and work with wordpress websites and other online databases and platforms (e.g. SHARECITY Database)

Desirable

- Experience of running social media campaigns for research (or otherwise)
- Working knowledge of multiple European languages
- Experience of working with computer science terms and practices related to automation
- Big data skills including proficient use of excel, data mining experience, data cataloguing and data inventory management, data quality control, and data visualisation skills
- European language skills, especially Spanish, Italian, German and Dutch.

Application Procedure

Applicants should submit in **one document**: a cover letter setting out your motivation for applying for the role and how your skills meet the requirements set out in this document **AND** a full Curriculum Vitae to include the names and contact details of 2 referees (including email addresses), to:-

Professor Anna Davies

Email: daviesa@tcd.ie

Further Information for Applicants

We welcome applications from under-represented groups.

URL Link to Area	www.tcd.ie
URL Link to Human Resources	https://www.tcd.ie/hr/

Trinity College Dublin, the University of Dublin

Trinity is Ireland's leading university and is ranked 108th in the world (QS World University Rankings 2020). Founded in 1592, the University is steeped in history with a reputation for excellence in education, research and innovation.

Located on an iconic campus in the heart of Dublin's city centre, Trinity has 18,000 undergraduate and postgraduate students across our three faculties – Arts, Humanities, and Social Sciences; Engineering, Mathematics and Science; and Health Sciences.

Trinity is ranked as the 17th most international university in the world (Times Higher Education Rankings 2020) and has students and staff from over 120 countries.

The pursuit of excellence through research and scholarship is at the heart of a Trinity education, and our researchers have an outstanding publication record and strong record of grant success. Trinity has developed 19 broad-based multidisciplinary research themes that cut across disciplines and facilitate world-leading research and collaboration within the University and with colleagues around the world. Trinity is also home to 5 leading flagship research institutes:

- Trinity Biomedical Sciences Institute (TBSI)
- Trinity College Institute of Neuroscience (TCIN)
- Trinity Translational Medical Institute (TTMI)
- Trinity Long Room Hub Arts and Humanities Research Institute (TLRH)
- Centre for Research on Adaptive Nanostructures and Nanodevices (CRANN)

Trinity is the top-ranked European university for producing entrepreneurs for the past five successive years and Europe's only representative in the world's top-50 universities (Pitchbook Universities Report).

Trinity is home to the famous Old Library and to the historic Book of Kells as well as other internationally significant holdings in manuscripts, maps and early printed material. The Trinity Library is a legal deposit library, granting the University the right to claim a copy of

every book published in Ireland and the UK. At present, the Library's holdings span approximately 6.5 million printed items, 400,000 e-books and 150,000 e-journals.

With over 120,000 alumni, Trinity's tradition of independent intellectual inquiry has produced some of the world's finest, most original minds including the writers Oscar Wilde and Samuel Beckett (Nobel laureates), the mathematician William Rowan Hamilton and the physicist Ernest Walton (Nobel laureate), the political thinker Edmund Burke, and the former President of Ireland Mary Robinson. This tradition finds expression today in a campus culture of scholarship, innovation, creativity, entrepreneurship and dedication to societal reform.

Rankings

Trinity is the top ranked university in Ireland and ranked 108th in the world (QS World University Rankings 2020). Trinity ranks in the top 50 in the world on 6 subjects and in the top 100 in 20 subjects (QS World University Rankings by Subject 2019). Full details are available at: www.tcd.ie/research/about/rankings.

The Selection Process in Trinity

The Selection Committee (Interview Panel) may include members of the Academic and Administrative community together with External Assessor(s) who are expert in the area. Applications will be acknowledged by email. If you do not receive confirmation of receipt within 1 day of submitting your application online, please contact the named Recruitment Partner on the job specification immediately and prior to the closing date/time.

Given the degree of co-ordination and planning to have a Selection Committee available on the specified date, the University regrets that it may not be in a position to offer alternate selection dates. Where candidates are unavailable, reserves may be drawn from a shortlist. Outcomes of interviews are notified in writing to candidates and are issued no later than 5 working days following the selection day.

In some instances the Selection Committee may avail of telephone or video conferencing. The University's selection methods may consist of any or all of the following: Interviews, Presentations, Psychometric Testing, References and Situational Exercises.

It is the policy of the University to conduct pre-employment medical screening/full pre-employment medicals. Information supplied by candidates in their application (Cover Letter and CV) will be used to shortlist for interview.

Applications from non-EEA citizens are welcomed. However, eligibility is determined by the Department of Business, Enterprise and Innovation and further information on the Highly Skills Eligible Occupations List is set out in Schedule 3 of the Regulations <https://dbei.gov.ie/en/What-We-Do/Workplace-and-Skills/Employment-Permits/Employment-Permit-Eligibility/Highly-Skilled-Eligible-Occupations-List/> and the Ineligible Categories of Employment are set out in Schedule 4 of the Regulations <https://dbei.gov.ie/en/What-We-Do/Workplace-and-Skills/Employment-Permits/Employment-Permit-Eligibility/Ineligible-Categories-of-Employment/> . Non-EEA candidates should note that the onus is on them to secure a visa to travel to Ireland prior to interview. Non-EEA candidates should also be aware that even if successful at interview, an appointment to the post is contingent on the securing of an employment permit.

Equal Opportunities Policy

Trinity is an equal opportunities employer and is committed to employment policies, procedures and practices which do not discriminate on grounds such as gender, civil status, family status, age, disability, race, religious belief, sexual orientation or membership of the travelling community. On that basis we encourage and welcome talented people from all backgrounds to join our staff community. Trinity's Diversity Statement can be viewed in full at <https://www.tcd.ie/diversity-inclusion/diversity-statement>.

Pension Entitlements

This is a pensionable position and the provisions of the Public Service Superannuation (Miscellaneous Provisions) Act 2004 will apply in relation to retirement age for pension purposes. Details of the relevant Pension Scheme will be provided to the successful applicant.

Applicants should note that they will be required to complete a Pre-Employment Declaration to confirm whether or not they have previously availed of an Irish Public Service Scheme of incentivised early retirement or enhanced redundancy payment. Applicants will also be required to declare any entitlements to a Public Service pension benefit (in payment or preserved) from any other Irish Public Service employment.

Applicants formerly employed by the Irish Public Service that may previously have availed of an Irish Public Service Scheme of Incentivised early retirement or enhanced redundancy payment should ensure that they are not precluded from re-engagement in the Irish Public Service under the terms of such Schemes. Such queries should be directed to an applicant's former Irish Public Service Employer in the first instance.

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Applicants should submit in **one document**: a cover letter setting out your motivation for applying for the role and how your skills meet the requirements **AND** a full Curriculum Vitae to include the names and contact details of 2 referees (including email addresses), to:-

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