



## School of Psychology PhD Studentship

### Post Specification

<b>Post Title:</b>	PhD Studentship
<b>Post Status:</b>	Specific Purpose for Phd
<b>Research Group / Department / School:</b>	School of Psychology, Trinity College Dublin, the University of Dublin
<b>Location:</b>	School of Psychology, Aras an Phiarsaigh Trinity College Dublin, the University of Dublin College Green, Dublin 2, Ireland
<b>Reports to:</b>	Prof David Hevey
<b>Terms &amp; Conditions:</b>	You will be appointed and paid as <u>PhD student</u> at Trinity College for a period of one year, with the expectation of renewal for a further three-year period after positive evaluation on year 1 progress.
<b>Hours of Work:</b>	Hour of work are 9.00am to 5.30pm Monday – Friday. There will be some flexibility of location and hours dependent on research requirements
<b>Closing Date:</b>	12 Noon (GMT), 31 July 2020

**NOTE: Applicants must have been resident in an EU member state for 3 out of the last 5 years to be eligible for EU fees**

### Post Summary

The RadoNorm project, to which the PhD contributes, is an EU-funded international research project, with 56 partners from 22 European countries, aiming at increasing our knowledge on Radon.

The Trinity College Research Centre in Psychological Health in Dublin (Ireland) , the Belgian Nuclear Research Centre SCK CEN, and the consortium of the H2020 research project RadoNorm are looking for a full time PhD candidate to conduct an interdisciplinary and international study related to: *“Socio-psychological barriers and facilitators to radon risk mitigation: from political policy to personal actions.”*

Exposure to indoor radon, a naturally occurring radioactive gas, is one of the main causes of lung cancer worldwide. Radon risk mitigation research has focused also on how best to communicate risk so that the individual will act to reduce the risk in their home. Radon tests are easily accessible, and effective protective actions relatively easy to apply. However, the levels of radon testing and subsequent home remediation remain low. The responsibility for testing rests with the individual but the individual is part of a broader network of stakeholders that impact on the likelihood individual risk mitigation.

The present project will examine communication barriers and facilitators for radon risk mitigation from the micro level (e.g., the individual homeowner), through the meso level (community norms, local key stakeholders) to the macro level (e.g., national health risk policy makers; politicians). The PhD research will complement other PhD research topics conducted at University of Antwerp and close collaboration between different research teams will occur. The PhD student will use mixed methods research with key stakeholders from understudied populations representing the health, environmental, legal, and construction sectors to develop an evidence-based understanding of the societal factors that impact on individual decision-making regarding radon. The findings will inform and complement efforts to enhance the effectiveness of radon risk communication at individual and systems levels.

### **Further information**

Informal enquires can be made to:

Prof. David Hevey, +35318963914; [heveydt@tcd.ie](mailto:heveydt@tcd.ie)

or Dr. Tanja Perko, [tanja.perko@sckcen.be](mailto:tanja.perko@sckcen.be)

### **Standard Duties and Responsibilities of the Post**

The PhD candidate is expected to conduct its research primarily in Trinity College Dublin but there will be opportunities for research placements in the Belgian Nuclear Research Centre SCK CEN inMol, Belgium. You will be supervised by Prof. David Hevey (TCD) and Dr. Tanja Perko from SCK CEN (<https://www.sckcen.be/nl>).

You will be expected to regularly disseminate your research at scientific conferences, in scientific journal publications

You will actively participate in RadoNorm meetings and report on your work progress.

### **Funding Information**

The project is funded as part of the EU H2020 research project RadoNorm

### **Person Specification**

- You have a good command of English and can write to a high academic level in English.
- You can work independently as well in a team.
- You have good communication skills.
- You are able to acquire new skills if required for the research project.
- You are quality-oriented, conscientious, creative and cooperative.
- You are willing to work in an international and interdisciplinary team.
- You are eager to learn about radon, in order to translate this knowledge to effective risk communication strategies aimed at the general population or specific target groups.

### **Qualifications**

- You have obtained a primary degree at 2.1 level (or equivalent) in psychology or cognate social science relevant to the project.

### **Knowledge & Experience (Essential & Desirable)**

- You have a demonstrable interest in risk communication, quantitative and qualitative research methodologies (e.g. surveys, experiments, interviews, observations), as well as in interdisciplinary research.
- You have experience of both qualitative and quantitative methodologies

**Funding Information:**

The Trinity College Research Centre in Psychological Health in Dublin (Ireland) , the Belgian Nuclear Research Centre SCK CEN, and the consortium of the H2020 research project RadoNorm.

**Application Procedure**

Applicants should submit a full Curriculum Vitae to include the names and contact details of 2 referees (including email addresses), to:-

Prof. David Hevey, +35318963914; [heveydt@tcd.ie](mailto:heveydt@tcd.ie)

***Selection procedure***

- Applications may only be submitted online, until the closing date July 31st 2020 and should include a copy of your CV and a cover letter.
- A pre-selection will be made from amongst the submitted applications. The remainder of the selection procedure is specific to the position and will be determined by the selection panel.
- The interviews of the candidates, preselected by a selection panel, will take place on-line in the period between 17 and 28 August.

**Further Information for Applicants**

URL Link to Area	<a href="http://www.tcd.ie">www.tcd.ie</a>
URL Link to Human Resources	<a href="https://www.tcd.ie/hr/">https://www.tcd.ie/hr/</a>
URL Link to School	<a href="https://psychology.tcd.ie/">https://psychology.tcd.ie/</a>

## **School of Psychology, Trinity College Dublin**

The School of Psychology has a strong identity nationally and internationally for excellence in research and teaching. The School offers a four year BA degree in psychology to single honor and joint honors students. It also offers a range of postgraduate taught programmes as well as research MSc and PhD degrees. It is a key participating school in the Trinity College Institute of Neuroscience ([www.neuroscience.tcd.ie](http://www.neuroscience.tcd.ie)) and leads other TCD Research Centres including the Centre for Innovative Human Systems (<https://www.tcd.ie/cihs/>), the Centre for Global Health ([www.global-health.tcd.ie/](http://www.global-health.tcd.ie/)) and the Centre for Psychological Health ([www.tcd.ie/Psychology/CPH.php](http://www.tcd.ie/Psychology/CPH.php)).

The School currently has 30 academic staff (25 full-time and 5 part-time), 20 postdoctoral research fellows. There are 40 student places per year in the four year undergraduate degree, and there are a further 20 places per year for the two year Higher Diploma in Psychology. The School is also involved in the Neuroscience BSc, for which there are 10 places per year in third and fourth year. The School currently has approximately 50 postgraduate students studying for MSc or PhD degrees by research, 90 students following professional doctorates in Clinical and Counselling Psychology and 70 students following taught postgraduate courses. The School's taught postgraduate programmes include an MSc in Managing Risk and System Change, MSc in Applied Psychology, MSc in Clinical Supervision, MSc in Applied Behaviour Analysis, MPhil in Psychoanalytic Studies. Staff in the School also contribute the MSc in Global Health and other courses based in other Schools.

Members of the School have established its international research profile through publications in leading high-impact journals; presentations at major conferences; grants from agencies such as IRC, HRB, SFI, Enterprise Ireland, EU Commission, and Wellcome Trust. Members of the School maintain many research links with colleagues in universities elsewhere in Ireland as well as in Europe, America, South America, Asia, Africa and Australia.

## **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 scientists William Rowan Hamilton and Ernest Walton (Nobel laureates), 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](http://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>.

## Application Procedure

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**Prof David Hevey**

**heveydt@tcd.ie**



**UNIVERSITY  
VACANCIES IRELAND**  
universityvacancies.com

