# PhD Studentship Specification

<table>
<thead>
<tr>
<th>Post Title:</th>
<th>PhD Studentship</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Post Status:</strong></td>
<td>Full-time for three years, commencing September 2017</td>
</tr>
<tr>
<td><strong>Research Group</strong></td>
<td>Public Health &amp; Primary Care</td>
</tr>
<tr>
<td>/Department/School:</td>
<td>Trinity College Dublin, the University of Dublin</td>
</tr>
<tr>
<td><strong>Location:</strong></td>
<td>Institute of Population Health, School of Medicine</td>
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<td></td>
<td>Trinity College Dublin, the University of Dublin</td>
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<td></td>
<td>Russell Centre, Tallaght Cross, D24 DH 74</td>
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<tr>
<td><strong>Reports to:</strong></td>
<td>Dr Catherine Darker and Dr Catherine Hayes</td>
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<tr>
<td><strong>Salary:</strong></td>
<td>Annual stipend of €16,000</td>
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<td></td>
<td>Postgraduate fees will be paid €7,013 (EU students)</td>
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<tr>
<td><strong>Closing Date and Time:</strong></td>
<td>12 Noon on Monday 24th April 2017</td>
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Project Summary

• Funding has been awarded from the Dean of the Faculty of Health Sciences, Trinity College Dublin, for a PhD studentship. We are seeking a candidate to conduct research relating to Healthy Ireland, which is the National Framework for action to improve health and wellbeing of people living in Ireland. It is a health policy response to the many risks that threaten Ireland’s future health and wellbeing, as well as its economic recovery. Healthy Ireland’s vision is where everyone can enjoy physical and mental health and wellbeing to their full potential, where wellbeing is valued and supported at every level of society and is everyone’s responsibility. Further information can be found at http://www.healthyireland.ie/

• The research project will examine the impact of initiatives taken to date as part of Healthy Ireland, in particular an evaluation of the strategic objectives relating to Healthy Ireland within two settings – a community based setting in South County Dublin and a workplace setting based in Trinity College. The PhD student is expected to expand knowledge by discovering and pursuing a unique topic of scholarly research, resulting in the PhD dissertation. It is expected that in doing so the student will analyse data from the existing Healthy Ireland 2015 and 2016 Population Surveys, which cover a variety of topics including, inter alia, general health, smoking, alcohol, diet and nutrition, and physical activity. It is expected that the student will carry out primary data collection as part of the research.

• The project will use both quantitative and qualitative methods.

• A team from Public Health and Primary Care at Trinity College Dublin will manage the project and supervise the PhD candidate. The PhD candidate will join the team and work full time on the study. This is an exciting opportunity for the successful candidate to develop strong research skills and expertise and to contribute to research in an applied setting.

• The successful candidate will join the Institute of Population Health, Tallaght.

Standard duties and Responsibilities of the Post

• PhD students are responsible for working towards completion of their degree programs in a timely manner. It is the student’s responsibility to ensure continued progress of his or her academic programme and thesis research.
Funding Information

- The Dean of the Faculty of Health Sciences, Trinity College Dublin, is funding this PhD Studentship.

Person Specification

Qualifications

- A primary degree in a relevant health or allied health discipline such as psychology, social science, dietetics, physiotherapy, and a Masters degree (preferably second class honours grade 1 (2:1)).

Knowledge & Experience

- Ideally the candidate will have previous health related research experience, preferably in the Irish context.

Competencies

- Competence in data management and reporting
- Competence in data analysis (qualitative (e.g Nvivo) and quantitative (e.g SPSS).

Skills

- Ability to demonstrate project management skills and a track record of delivering on objectives
- Evidence of ability to work independently and collaboratively
- Evidence of excellent oral and written communication skills
- Excellent organisational skills
- Excellent presentation skills
- Excellent interpersonal skills
- Previous publications will be a distinct advantage

The successful candidate will start their PhD studentship in September 2017.
## Further Information for Candidates

<table>
<thead>
<tr>
<th>URL Link to School</th>
<th>[<a href="http://www.medicine.tcd.ie/">http://www.medicine.tcd.ie/</a>]</th>
</tr>
</thead>
<tbody>
<tr>
<td>URL Link to Department</td>
<td>[<a href="https://medicine.tcd.ie/public_health_primary_care/">https://medicine.tcd.ie/public_health_primary_care/</a>]</td>
</tr>
<tr>
<td>URL Link to Human Resources</td>
<td>[<a href="https://www.tcd.ie/hr/">https://www.tcd.ie/hr/</a>]</td>
</tr>
</tbody>
</table>

### Trinity College Dublin, the University of Dublin

Founded in 1592, Trinity is at the nexus of tradition and innovation, offering undergraduate and postgraduate programmes across 24 schools and three faculties: arts, humanities, and social sciences; engineering, maths and science; and health sciences. Spread across 47 acres in Dublin’s city centre, Trinity’s 17,000-strong student body comes from all 32 counties of Ireland, and 16% of students come from outside the country. Of those, 40% are from outside the European Union, making Trinity’s campus cosmopolitan and bustling, with a focus on diversity.

As Ireland’s leading university, the pursuit of academic excellence through research and scholarship is at the heart of the Trinity education. Trinity is known for intellectual rigour, excellence, interdisciplinarity, and research-led teaching. Home to Nobel prize-winners such as scientist Ernest Walton and writer Samuel Beckett, Trinity draws visitors from across the world to its historic campus each year, including to the Book of Kells and Science Gallery which capture the university’s connection to both old and new.

Trinity accounts for one-fifth of all spin-out companies from Irish higher education institutions, helping to turn Ireland into an innovation-intensive, high-productivity
economy. That culture of innovation and entrepreneurship is a defining characteristic of our campus as we help shape the next generation of job creators.

Trinity has developed significant strength in a broad range of research areas, including the 19 broadly based multi-disciplinary thematic research areas.

Ireland’s first purpose-built nanoscience research institute, CRANN, houses 150 scientists, technicians and graduate students in specialised laboratory facilities. Meanwhile, the state-of-the-art Biomedical Sciences Institute is carrying out breakthrough research in areas such as immunology, cancer and medical devices.

The Old Library, which houses the Long Room, in Trinity is the largest research library in Ireland, with a collection of six million printed items, 500,000 maps, 80,000 electronic journals, and 350,000 electronic books. Some of the world’s most famous
scholars are graduates of Trinity, including writer Jonathan Swift, dramatist Oscar Wilde, philosopher George Berkeley, and political philosopher, and political theorist Edmund Burke. Three Trinity graduates have become Presidents of Ireland - Douglas Hyde, Mary Robinson and Mary McAleese.

Trinity is the highest ranked university in Ireland, and among the world’s leading higher education institutions.

**Trinity College Dublin World University Rankings**

**Overall**

- Trinity is Ireland’s No.1 University in the QS World University Ranking, THE World University Ranking and the Academic Ranking of World Universities (Shanghai).
- Trinity is ranked 71\textsuperscript{st} in the World and 21\textsuperscript{st} in Europe in the 2013/2014 QS World University Ranking across all indicators.

**Internationalisation**

- Trinity is ranked 44\textsuperscript{th} in the World in the Times Higher Education Top 100 Most International Universities.
- Trinity is 46\textsuperscript{th} in the World in the QS World University Ranking 2013/2014 in terms of International Faculty.

**Research Performance**

- Trinity is ranked in the top 70 universities in the world in the Times Higher Education Ranking of World Universities in terms of overall research and in the top 75 universities in the world in terms of citations (research impact).
- Trinity ranks in the top 1\% of research institutions in the world in the following 17 Essential Science Indicators fields (an increase of over 150\% from 2004): Physics, Chemistry, Engineering, Social Sciences (General),
Immunology, Neurosciences, Nanosciences, Materials Science, Pharmacy and Toxicology, Molecular Biology and Genetics, Biology and Biochemistry, Microbiology, Plant and Animal Science, Clinical Medicine, Agriculture, Psychiatry/Psychology, Environment/Ecology.

In the QS Faculty Rankings 2015*

• Trinity is ranked 63rd in the world in Arts and Humanities.
• Trinity is ranked 69th in the world in Life Sciences and Medicine.
• Trinity is ranked 89th in the in Social Sciences and Management.

In the QS Subject Rankings 2015**:
Trinity College Dublin features in the world's elite (Top 200) institutions in 25 of the 28 subjects in which it was evaluated by the QS World University Rankings by Subject 2015. Of these, Trinity ranks in the top 100 in the world in 14 subjects and in the top 5 in the world in 5 subjects.

Top 50
• Trinity is ranked 32nd in the world in English Language and Literature.
• Trinity is ranked 33rd in the world in Politics and International Studies.
• Trinity is ranked 39th in the world in History.
• Trinity is ranked 48th in the world in Biological Sciences.
• Trinity is ranked 49th in the world in Modern Languages.

Top 100
• Trinity is in the top 100 in the world in Chemistry.
• Trinity is in the top 100 in the world in Computer Science and Information Systems.
• Trinity is in the top 100 in the world in Education.
• Trinity is in the top 100 in the world in Geography.
• Trinity is in the top 100 in the world in Law.
• Trinity is in the top 100 in the world in Medicine.
• Trinity is in the top 100 in the world in Pharmacy and Pharmacology.
• Trinity is in the top 100 in the world in Philosophy.
• Trinity is in the top 100 in the world in Psychology.

**Trinity subjects ranked in the world top 101-200 (QS Subject Ranking 2015)**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Trinity Rank</th>
</tr>
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<tbody>
<tr>
<td>Accounting and Finance</td>
<td>101-150</td>
</tr>
<tr>
<td>Business and Management Studies</td>
<td>101-150</td>
</tr>
<tr>
<td>Economics and Econometrics</td>
<td>101-150</td>
</tr>
<tr>
<td>Linguistics</td>
<td>101-150</td>
</tr>
<tr>
<td>Physics and Astronomy</td>
<td>101-150</td>
</tr>
<tr>
<td>Sociology</td>
<td>101-150</td>
</tr>
<tr>
<td>Engineering - Civil and Structural</td>
<td>151-200</td>
</tr>
<tr>
<td>Engineering – Electrical</td>
<td>151-200</td>
</tr>
<tr>
<td>Engineering – Mechanical</td>
<td>151-200</td>
</tr>
<tr>
<td>Environmental Sciences</td>
<td>151-200</td>
</tr>
<tr>
<td>Mathematics</td>
<td>151-200</td>
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* QS ‘Faculty’ Rankings 2015: [www.topuniversities.com/faculty-rankings](http://www.topuniversities.com/faculty-rankings)
** QS Subject Rankings 2015: [www.topuniversities.com/subject-rankings](http://www.topuniversities.com/subject-rankings)

**Equal Opportunities Policy**

Trinity College is an equal opportunities environment and is committed to 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 community.

Trinity College’s Diversity Statement can be viewed in full at https://www.tcd.ie/diversity-inclusion/diversity-statement

**Application Procedure**

Candidates should submit by the closing date of 12 Noon on Monday 24th April 2017:

1. a cover letter,
2. a full curriculum vitae to include the names and contact details of 3 referees (email addresses if possible)
3. and an outline research proposal (maximum 300 words) to:

   Name: Ailbhe Mealy  
   Title: Executive Officer  
   Email Address: amealy@tcd.ie  
   Contact Telephone Number: +353(0)1 8961087

Informal enquiries to the Principal Investigator by email to Dr Catherine Darker  
   catherine.darker@tcd.ie