The University of Dublin
Trinity College

Post Specification

<table>
<thead>
<tr>
<th>Post Title:</th>
<th>Research Nurses x 2</th>
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<tbody>
<tr>
<td>Post Status:</td>
<td>Two year contract</td>
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<tr>
<td>Department/Faculty:</td>
<td>The Irish Longitudinal Study on Ageing (TILDA)</td>
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<tr>
<td>Location:</td>
<td>Trinity College Dublin</td>
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<tr>
<td>Reports to:</td>
<td>The TILDA Project Executive</td>
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<tr>
<td>Direct Reports: (if any)</td>
<td>Professor Rose Anne Kenny</td>
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<tr>
<td>Closing Date:</td>
<td>31st May, 2006</td>
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<tr>
<td>Salary Range:</td>
<td>€45,000 – 55,000</td>
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Post Summary

The Irish Longitudinal Study on Ageing (TILDA) is a longitudinal study of ageing for which Trinity College Dublin is the host institution. The study is a cross disciplinary, cross institutional national study. The Research Nurses will be expected to be integral to the development of biomedical, assessment tools and research and communication output for these and will work closely with other members of the pilot team.

The first wave of TILDA is scheduled to run in 2007/2008 with 5-yearly waves thereafter and annual follow up. The present contract for the developmental and pilot phase of the programme may be extended in the event of successful completion of the pilot phase by the incumbent.

Background to the Post
Attached TILDA project proposal document.

Principal Duties
1. Liase with Biomedical Research P.I.s to develop the biomedical assessment
2. Establish necessary cohort size to address biomedical issues
3. Feasability – developing biomedical components
4. Develop systems for data capture
5. Liase with colleagues in other longitudinal studies to establish methods of best practice
6. Deliver education and training of research staff for the larger longitudinal study.

Essential skills and characteristics:
1. A solid understanding of research methodology and preferably previous clinical research expertise.
2. Ability to work as a team member
3. Database and statistical expertise
4. Ability to meet deadlines, to work under pressure and to multitask
5. Experience in undertaking literature searches and reviews
6. Excellence communication and presentation skills – written and oral
7. A keen interest in clinical research and interdisciplinary research
8. Ability to communicate research findings to academic, clinical and policy audiences.

Internal Working Relationships
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The successful candidates will work as members of a multidisciplinary team under the direction of the Programme Manager and lead PI (Prof Rose Anne Kenny) Social Science team leaders (Dr Virpi Timonen), Health Economic team leaders (Prof Charles Normand). Their work tasks will include, but not be restricted to designing the elements in the TILDA survey that relate to biomedical components, evaluation of these regarding feasibility and compatibility of proposed questions piloting the survey (including analysis and presentation of pilot study findings), communicating with social scientists, medical gerontologists and other research members of the TILDA team with a view to maximizing potential for cross disciplinary research, maintaining relevant databases, summarizing an analyzing findings of other longitudinal studies of ageing, presenting the findings of the pilot survey to internal, external – including academic and non-academic – audiences.

Qualifications

**Essential:**

- The candidate must possess a recognised general nursing qualification
- The candidate must be registered in the Register of Nurses maintained by An Bord Altranais

**Desirable:**

- Previous research experience in clinical trials
- Experience in statistical analysis
- Experience in geriatric medicine.
Trinity College Dublin

Trinity College, the single constituent college of the University of Dublin, was founded by Queen Elizabeth I in 1592, and so celebrated its first Quatercentenary in 1992. It is the oldest university in Ireland and one of the older universities of Western Europe. Based on the general pattern of the ancient colleges at Oxford and Cambridge, Trinity has a main campus extending over 40 acres in a unique site in the heart of the city. Trinity College Dublin is the highest-ranking Irish university to feature in the top 200 universities in the Times Higher Education Supplement’s world university rankings published in 2004. The College was ranked 87th in the world.

Most academic activity is concentrated in the main college campus. However, recent developments have allowed expansion of the Health Sciences Faculty in two major off-campus locations – a purpose built facility in the largest teaching hospital in Ireland, at St. James’s Hospital, and another in a newly-completed regional general hospital in the Dublin suburbs at Tallaght.

The vigour of any university must be judged by its commitment to research. In the early twenty-first century, this often takes the form of partnership with major international companies or of inter-institutional co-operation within the framework of programmes of the European community, and in both Trinity is in a leading position in Ireland. In 2002/03, TCD was highly successful in securing research income, earning €47.4m (an increase from €39.2m in the previous academic year). In February 2005 TCD announced the commencement of construction of Ireland’s first purpose-built nanoscience research institute, The Centre for Research on Adaptive Nanostructures and Nanodevices (CRANN). This €29m development will house 150 scientists, technicians and graduate students in a state of the art facility is due be completed by the end of 2006.

In other fields, the Library is the heart of research activity, and here Trinity is particularly fortunate. With a bookstock of over 4 million volumes the College Library is one of the largest in Europe. It benefited from a major €20m expansion of its open-access book-stacks and reading space with the opening of the Ussher Library in 2003. Along with the British Library in London and the university libraries at Oxford and Cambridge, Trinity College Library enjoys the privilege of receiving all Irish and U.K. copyright material.

The University is controlled by an academic board, chaired by the Provost. Academic matters are under the control of the University Council, again chaired by the Provost. There are six faculties in the university: Arts (Humanities), Arts (Letters), Business, Economic and Social Studies, Engineering and Systems Sciences, Health Sciences and Science; under restructuring proposals being finalized in 2005, there will in future be four larger faculties.
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The Selection Process in Trinity

- Acknowledgement of applications will be by letter and issued no later than 3 working days following the closing date.

- Applications are sent to the Nominating Committee for shortlisting, the week following the closing date.

- The recruitment section will contact shortlisted candidates to invite them to attend the selection process on the specified date. Given the degree of co-ordination and planning to have the Nominating Committee available on the specified date, we regret that we may not be in a position to offer alternate selection date. Where candidates are unavailable, reserves may be drawn from the shortlist.

- It is the policy of this University to seek references prior to interview. If you do not wish us to contact referees please state this clearly on your application.

- Outcomes of interviews will be notified in writing to candidates and will be issued no later than 3 working days following the selection day. Feedback is available to unsuccessful candidates upon request through the Recruitment Section.

- Candidates may be eligible for reimbursement of their travel and accommodation expenses incurred when attending for selection. Please contact the Recruitment Officer if accommodation in Dublin is required.

- In some instances the Nominating Committee may avail of telephone or video conferencing for preliminary candidate interviews.

- The College’s selection methods may consist of any or all of the following:
  - Interviews
  - Presentations
  - References

- It is the policy of the College to conduct pre-employment medicals.

Equal Opportunities Policy

Trinity College Dublin is an equal opportunities employer and is committed to the employment policies, procedures and practices which do not discriminate on grounds such as gender, marital status, family status, age, disability, race, religious belief, sexual orientation or membership of the traveling community.

Applications to:
Recruitment Executive
Staff Office
Trinity College
Dublin 2

Tel: +353-1-608-
Fax: +353-1-677-2694

Email: