

Trinity College Dublin Coláiste na Tríonóide, Baile Átha Cliath The University of Dublin

# **Job Description**

Comp ID:	037363
Job Title:	Professor in Global Brain Health
School/Department:	School of Medicine; Global Brain Health Institute (GBHI)
Job Category and Level:	Academic; Professor in

## The Purpose of the Role

The Global Brain Health Institute (GBHI) and School of Medicine wishes to establish an International Programme in Global Brain Health Research (IPGBHR) to serve as the catalytic hub of regionally organised global network of researchers in brain health and dementia prevention, linked to Trinity/GBHI and to its growing community of Global Atlantic fellows.

The network would be established over a five-year period, with the aim that the co-ordination of this global research network would be devolved to regional institutional hubs within low- and middle-income countries and the programme in Trinity College ending its development and co-ordinating function at that point.

GBHI, Trinity seeks to appoint a Professor in Global Brain Health Research to establish IPGBHR. This academic position is open to exceptional scholars committed to the training, teaching, and research mission of GBHI. The post will be based at the GBHI, within the Trinity College Institute of Neuroscience, reporting to the Site Director, GBHI and the Head of the School of Medicine.

The program director for IPGBHR will be based at GBHI/Trinity and would be expected to direct and support groups of researchers in brain health based in strategic regions, connected to academic institutions that are linked to faculty at GBHI/Trinity to promote research, training and interventions that can advance dementia prevention and life course brain health. The success of the program will be the emergence of independently functioning regional research hubs and networks in brain health that can be self-sustained after the 5 year funding period when the post is discontinued.

Applications are sought for a distinguished and dynamic researcher with a proven record in global brain health research that can use their expertise, networks and research experience to build, develop and ultimately transfer this programme to newly established research hubs over a five year period.

This post is a 5-year fixed term contract.

#### Context

The Global Brain Health Institute (GBHI) is a joint venture of Trinity College Dublin, the University of Dublin (Trinity) and the University of California, San Francisco (UCSF), founded with the support of The Atlantic Philanthropies. GBHI aims to contribute to the reduction in the scale and impact of dementia worldwide through related research and through empowering a new generation of global brain health leaders, Atlantic Fellows for Equity in Brain Health.

The Atlantic Fellows for Equity in Brain Health fellowship program at GBHI recruits emerging leaders in brain health from low- and middle-income countries to train at Trinity. After a 1-year fellowship, these Atlantic Fellows return to their home country to develop research and training in brain health in their own regions, with the continues support of GBHI and its faculty. The primary purpose of this Professor post is to contribute to academic recruitment, administrative activities, external relations, interdisciplinary teaching, mentoring, research, supervision, strategic planning, and serving on committees in the GBHI, Trinity. Regarding research, the successful candidate should have experience in international research collaborations to support GBHI's global Atlantic Fellow's network. Experience of change management and an awareness of Equality, Diversity and Inclusion (EDI), research integrity and a global research approach is desirable.

Applications from individuals with an established reputation in teaching and research in the field of psychology, neuroscience and dementia research are invited.

#### **Main Responsibilities**

#### Teaching

- Contributing to both face-to-face and virtual teaching from non-academic to postgraduate levels within the GBHI, operating independently as a senior member of inclusive curricula teams. Ability and willingness to teach outside of immediate area of specialization.
- Teaching within the School of Medicine, as the GBHI duties permit, with prior agreement of the Head of School and GBHI Site Director.
- Design and monitor undergraduate and postgraduate research projects, including fellow mentoring; engage in post graduate examinations and course administration.

#### **Research & Scholarship**

- Disseminate research findings in peer reviewed international journals and/or publications of equal standing of recognized originality and value, and present at international conferences.
- Keep abreast of trends and conduct impactful research pertinent to global brain health.

- Apply for research funding, in domains of relevance to brain health and dementia prevention as part of the new research programme.
- Develop and sustain inter-institutional research collaborations, national and/or international.

## Administration, Contribution to University and Engagement with Discipline & Society

- Collaborate with colleagues from other disciplines, which may include creative arts, economics, engineering, medicine, policy and social science; and various cultural contexts reflecting the diversity of the Atlantic Fellows for Equity in Brain Health at GBHI.
- Contribute to outreach activities (external relations) and service to the intellectual infrastructure of the field of study including contribution to academic and professional bodies (e.g. editing research journals, refereeing publications, publishing in various fora broadcasting, presenting to academic and general public audiences, print media including journals, social media hosting research visitors and conferences.)
- Organize workshops, seminars, conferences or other collaborative intellectual activities.
- Undertake administrative responsibilities as required by the GBHI and University pertaining to: change management, examinations, mentorship, recruitment, research, selection, strategic planning, talent management and teaching.
- Represent the GBHI and University on appropriate national and international advisory boards and professional bodies.

#### **Person Requirements**

The role-holder will require the following knowledge, skills and attributes for successful performance in the role.

## Qualifications

• Ph.D. qualification in Neuroscience, Cognitive Neuroscience or related areas and at least 10 years post-PhD research experience. With a successful track record of developing research collaboration and achieving international grant funding

## **Knowledge & Experience**

• Commitment to educational excellence in global brain health and experience teaching at university level and of facilitating seminars and workshops, both virtual, hybrid and in person.

- Cognizant that the challenge of improving brain health across the life course and tackling helath disparities and inequities in brain health, including (but not limited to) preventing, delaying and mitigating dementia, requires a uniquely interdisciplinary and international effort, a commitment to engaging with related networks is desirable.
- Knowledge of high impact global brain health research, evidenced by peer reviewed applications and invitations to international conferences etc.
- Track record of securing international funding, in domains of relevance to brain health.
- Experience successfully mentoring team members.
- Awareness of flipped classroom and inclusive curricula approaches.
- Ability to develop and implement successful teaching programmes for professional learning and introduce innovations of significance into existing programmes.

## Skills

- Strategic thinking and leadership skills.
- Values driven
- Well-developed written and verbal communication skills, in English (essential), additional languages (desirable), and interpersonal skills.
- Proficient using technology relating to teaching, research and administration.
- Planning and organizational skills, particularly coordinating research consortiums and including an ability to meet deadlines.
- Management skills: in addition to research management, the appointee will work with and guide administrative staff within GBHI.
- Governance competence with an ability to represent the GBHI and University on appropriate national and international advisory boards and professional bodies.

## **Personal attributes**

- Capability and confidence to take ownership of problems and seek long term solutions.
- Career driven, enthusiastic and motivated.
- Commitment to own professional development, scholarship, and societal engagement relevant to the GBHI mission.
- Collegial working style with openness to collaborate with colleagues in other disciplines and/or internationally.
- Motivational and empathetic leader: Enthusiasm for students' and team members' success; and care for their well-being.
- Commitment to Research Integrity and awareness of Equality, Diversity, and Inclusion in Higher Education.

# **Application Information**

The applicant must demonstrate a vision for, and commitment to, applying their knowledge and expertise to brain health and within their future research programme.

Candidates should submit by e-Recruitment:

- Cover letter, including a brief description of the applicant's vision for the development of the GBHI.
- Comprehensive *Curriculum Vitae*, including details of relevant publications and research grants, and the contact details of three referees.
- Research plan (summarising research to be carried out in the next two years and including details for funding to be sought maximum of 2 pages).
- Teaching statement (summarising teaching experience and approach maximum of 2 pages).

Please Note:

- Applicants who do not submit the above will not be considered at the short list stage
- Applicants should note that the interview process for this appointment will include the delivery of a presentation.

## **Further Information**

Informal enquiries about this post should be made to:

- Professor Brian Lawlor
- E: <u>awlorba@tcd.ie</u>