

# National University of Ireland, Maynooth Ollscoil na hÉireann, Má Nuad

# Department of Geography Professor of Physical Geography (Climate Science) Permanent Post

# The University

Formally established as an autonomous university in 1997, but tracing its origins to the foundation of the Royal College of St. Patrick in 1795, the National University of Ireland, Maynooth (NUI Maynooth) draws on a heritage of over 200 years' commitment to education and scholarship. The last two decades have seen the University grow rapidly in scale, strength and stature. NUI Maynooth is today a university of international standing, renowned for the quality and value of its research and scholarship, for its dedication to excellent teaching, for providing an outstanding learning experience for its 8,500 students, and as a uniquely collegial environment in which to pursue scholarly work.

NUI Maynooth is embarking upon a new and exciting phase of its development under the *University Strategic Plan 2012-17* with a vision to consolidate the international reputation of NUI Maynooth "as a university known for outstanding teaching, excellent research, a global outlook, effective engagement with the society we serve, and our distinctive approach to the challenges facing modern higher education."

The University Strategic Plan 2012-17 sets seven strategic goals for the university:

- to offer students an outstanding university education, the best available in Ireland, an education which challenges and supports all students to achieve their full potential, and prepares students for life, work and citizenship, and for complexity, diversity and change;
- to be recognised by 2017 as playing a leading international role and being the clear national leader in a number of thematic areas of research that address the major societal challenges of the 21st century;
- to achieve a step change in our international activities, doubling the number of international students on campus and doubling the number of domestic students spending time abroad, in order to create a truly intercultural and multilingual institution;

- to strengthen our engagement with all stakeholders through sustained partnerships with enterprises, communities, civil society and public bodies, to build support for the mission of the university, to serve the needs of society, and to open new opportunities for research and learning;
- to maximise our unique and distinctive contribution to the national system of higher education through a set of purposeful and sustained strategic partnerships at regional and national level, and to extend our international reach through a network of global partnerships;
- to be an excellent place to work, known for a collegial ethos which empowers all staff to contribute fully to the development of the university;
- to enable the achievement of ambitious strategic objectives in challenging circumstances through careful planning, excellent services and infrastructure, and sound governance and management.

The University has distinctive institutional strengths in six thematic priority areas:

- People, Place and Environment;
- Social and Economic Transformations;
- Human Health;
- Mathematics, Communications and Computation;
- Humanities in Practice; Sources, Resources & Discourses;
- Human Cultures, Experience & Creativity.

The University has 27 academic departments which are organised into three Faculties: Arts, Celtic Studies and Philosophy; Science and Engineering; and Social Sciences. The University is also home to a number of multi- and trans-disciplinary research institutes, including the Hamilton Institute, the National Centre for Geocomputation, the National Institute for Regional and Spatial Analysis, and Institute of Immunology.

In a pioneering recent development, NUI Maynooth, Dublin City University and the Royal College of Surgeons in Ireland have established the 3U Partnership, a new strategic association that brings together the distinctive and complementary strengths of the three institutions.

### **Faculty and Research Institutes**

The Faculty of Social Sciences comprises the Departments of Adult and Community Education; Anthropology; Applied Social Studies; Design Innovation; Economics, Finance & Accounting; Education; Geography; Law; Sociology; the Froebel Department of Primary and Early Childhood Education and the School of Business. The role of the Faculty is to coordinate the academic activities of individual departments, to oversee the strategic development of departments and to support interdepartmental programmes. The University has also developed a number of interdisciplinary institutes to support excellent research and to build research capacity across disciplines. Both the National Centre for Geocomputation (NCG) and the National Institute for Regional and Spatial Analysis (NIRSA) have their origins within Geography.

# Department

The Department of Geography is one of the largest and most successful in the university, and is acknowledged to be a leading centre for research and teaching in Geography. We have approaching 1,000 students and pride ourselves on the quality of support we provide for those students. At present we have 16 permanent full-time staff and 5 full-time contract staff, alongside support staff. We have a vibrant group of postdoctoral staff and PhD students, many of whom are located in the Irish Climate Analysis & Research Units (ICARUS), our research centre on climate change (icarus.nuim.ie). We are also closely linked to two university research institutes: the National Institute of Regional and Spatial Analysis (NIRSA) and the National Centre for Geocomputation (NCG). The staff are involved in research across a very wide range of themes, with involvement in both international and nationally funded projects. Further information on the Department can be obtained from our website http://www.nuim.ie/geography.

# The Role

NUI Maynooth is committed to a strategy in which the primary University goals of excellent research and scholarship and outstanding education are interlinked and equally valued. Professors will be expected to provide significant intellectual leadership, through a demonstrated commitment to both education and research, and also to contribute to the effective leadership and management of the Department, the Faculty and the University.

We are seeking an academic with an outstanding record to join our staff as Professor of Physical Geography (Climate Science). The person appointed will have an excellent record of research, teaching and publication. The successful candidate will be an outstanding research leader and will be encouraged to engage with, and be competitive for, Science Foundation Ireland's Targeted Research Professor funding scheme, which could attract research funding of up to €5 million over a five year period. S/he will be expected to make a strong contribution to the teaching, research and profile of the University, and to provide ongoing leadership for the discipline.

# **Principal Responsibilities**

#### A Professor of the University is expected to:

- Be an international leader in research and scholarship and contribute to the advancement of knowledge in the field;
- Provide leadership in research and scholarship within the Department, Faculty and University;
- Promote excellence in teaching and learning, and encourage innovation in teaching and learning amongst staff;
- Contribute to the teaching of undergraduate and postgraduate students, including lecturing, consultations with individual students, and supervision of research students;

- Contribute to the development of the curriculum and academic programmes within the discipline and more generally;
- Assume responsibilities for management and administrative tasks associated with the Department, Faculty and University;
- Be an active member of the University and contribute to the work of the University in outreach, collaboration, internationalisation, engagement and policy development.

Professors of the University are required to serve as Head of Department when requested to do so by the President.

#### The ideal candidate will have:

- An outstanding record of research and scholarship, reflected in an excellent publication profile;
- An outstanding academic record as a university teacher and an educational innovator;
- The capacity to offer strong academic leadership within the department and across the University;
- Demonstrated management and administrative skills;
- Excellent interpersonal and communication skills;
- The ability to build effective relationships with a wide variety of internal and external colleagues.

### **Selection and Appointment**

- Only shortlisted candidates will be invited to attend for interview;
- Candidates will be required to make a brief presentation to staff within the University as part of the selection process;
- Appointments will be made by the President based on the report of the selection board;
- It is anticipated that interviews will be held during the week of 15<sup>th</sup> September 2014;
- The appointment is expected to be effective from 1<sup>st</sup> January 2015 or as soon as possible thereafter.

# **Terms and Conditions**

The appointment will be made at Professorial level, of which there are two: Professor A and Professor B. The professorship will be a permanent appointment to the academic staff and subject to the Statutes of the University.

### Salary

Professor A (Post 1995):	€106,516 – €136,276 p.a. (6 points)
Professor B (Post 1995):	€78,331 – €103,253 p.a. (6 points)

Appointments will be made in accordance with the Department of Finance pay guidelines.

The decision to appoint as Professor A or Professor B is made by the President based on the report of the Selection Panel and the experience and track record of the successful candidate. To be appointed at Professor A level, the successful candidate will have an excellent record of published work of international quality and demonstrated leadership in their field, will be an excellent teacher and academic innovator, and will normally have experience and demonstrated capacity in administrative as well as academic leadership.

# **Application Procedure**

Please ensure that you USE THE FOLLOWING REFERENCE '**Prof-Phys-Geog**' in the subject line of your application email. This will clarify which role you are applying for.

Applications should be made by sending the following information **as attachments** to <u>recruitment@nuim.ie</u>

- A Curriculum Vitae, including all qualifications and experience, and a covering letter addressing your interest and suitability for the role;
- The names, email addresses, correspondence addresses and telephone numbers of three referees whom the University may contact.

The completed application documents should be forwarded by email to arrive no later than **midnight**, **Sunday**, **10**<sup>th</sup> **August 2014**. Late applications will not be accepted.

National University of Ireland, Maynooth is an equal opportunities employer

#### The position is subject to the Statutes of the University