



Maynooth University Ollscoil Mhá Nuad

Department of Biology Research Assistant Level 2 – Cancer Research (10 Month Contract)

The Role

Maynooth University is committed to a strategy in which the primary University goals of excellent research and scholarship and outstanding education are interlinked and equally valued.

Applications are invited for a 10-month Experienced Research Assistant position in the Human Health Institute, Maynooth University, Ireland. The successful applicant will be joining a research group led by Dr Marion Butler. This position has been funded by Breakthrough Cancer Research and is focused on Ovarian Cancer.

The ideal candidate will have:

- The candidate must have a strong research background in the Cancer field.
- The candidate must have graduated with a first or high 2.1 BSc Hons degree with immunology and/or tumour biology modules taken as part of their degree programme.
- The candidate must have strong technical ability with experience in molecular biology techniques and cellular assays required for cancer work.
- Previous experience in the laboratory (minimum 1 year full-time in Cancer Research) is essential for this experienced research assistant position.
- The person must be well organised in both lab work plans and data management.
- The person must help manage the efficient running of the lab.

Faculty and Research Institutes

The Faculty of Science and Engineering comprises the Departments of Computer Science, Biology, Chemistry, Experimental Physics, Mathematical Physics, Mathematics and Statistics, Psychology and Electronic Engineering. The National Centre for Geocomputation, The Callan Institute, the Hamilton Institute and the Institute of Immunology are associated with the Faculty. The role of the Faculty is to co-ordinate the academic activities of individual departments and institutes, to oversee the strategic development of departments, and to support interdepartmental and interdisciplinary activities and programmes.



Department

The Department of Biology has a full-time academic staff of 18. It provides teaching in multiple degree programmes to almost 1100 students, ranging from undergraduate to doctoral level. The Department of Biology offers well-established BSc Honours degree programmes in Biology, Biological and Biomedical Sciences, and Biotechnology and an award-winning taught MSc programme in Immunology and Global Health. It has a strong tradition in PhD education and currently directs a number of structured PhD programmes. The Department of Biology has a strong international reputation in research and has prioritised the following two research themes for strategic development and investment:

1. **Immunology and Microbiology**
2. **Science underpinning sustainable exploitation of crop plants**

Both themes are strongly supported by state-of-the-art approaches and research in Genomics, Proteomics and Chemical Biology. Applications are invited from researchers with a strong track record in all areas of Biology-related research.

The University

Maynooth University is one of the four constituent universities of the National University of Ireland and in 2017 was placed in the global top 100 universities under 50 years old in the Times Higher Education World University Rankings. Formally established as an autonomous university in 1997, but tracing its origins to the foundation of the Royal College of St. Patrick in 1795, Maynooth University draws on a heritage of over 200 years' commitment to education and scholarship. It is located in the University town of Maynooth, 25km from the centre of Dublin, Ireland's capital city.

The University is a modern institution - dynamic, research-led, engaged, and grounded in the traditions of liberal education. With more than 12,000 students, Maynooth is Ireland's fastest-growing university, yet we retain a collegial campus culture that is central to our ability to bring significant interdisciplinary expertise to bear in tackling some of the most fundamental challenges facing society today. MU has a distinctive disciplinary profile compared to other universities in Ireland, with research and teaching strengths in humanities and social sciences, science, electronic engineering, business, law and teacher education. The University has major research institutes and centres in the areas of: humanities; social sciences; mathematics, computation and communication; human health; business and service innovation; climate change; and Geocomputation.

The University has, under the *University Strategic Plan 2012-17*, further enhanced its capacity and reputation for research, transformed its undergraduate curriculum, grown postgraduate enrolments and become even more international, diverse and engaged. MU makes, and is seen to make, an important and distinctive contribution to our national system of higher education.

Maynooth University is now embarking upon a new and exciting phase with the development of the *University Strategic Plan 2018-22*, with a vision to consolidate the international reputation of Maynooth University "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 2018-22* builds on the institution's strengths and accomplishments, concentrating energy and resources on further development in research and postgraduate education. The strategy focuses on:

- targeted investment in research capacity in a number of priority areas;
- extending the postgraduate portfolio and growing the postgraduate community;
- realising the full benefits of our innovative undergraduate curriculum;



- enhancing the student experience;
- comprehensive and ethical internationalisation;
- equality diversity inclusion and interculturalism as enablers of academic excellence

These strategic goals are underpinned by a commitment to invest, first and foremost in people and opportunities for their development and success, and also in the systems and infrastructure required to achieve scholarly and educational objectives.

Selection and Appointment

- Only shortlisted candidates will be invited for interview;
- Candidates invited for interview will be required to make a brief presentation;
- Appointments will be approved by the President based on the report of the selection board;
- It is anticipated that interviews will be held during the week of 4th January 2021;
- The appointment is expected to be effective from January 2021.

Equality and Diversity

Maynooth University values the enrichment that comes from a diverse community and seeks to promote equality, prevent discrimination and protect the human rights of each individual. To learn more about our commitment to Equality and Diversity, please read the Maynooth University [Equality and Diversity Policy](#). Additionally, as an [Athena SWAN Bronze Award](#) Institute, we are committed to advancing gender equality across the University.

We aim to reflect the diversity of the community we serve and welcome applications from all individuals.

Terms and Conditions

This is a 10-month contract post at the grade of Research Assistant up to 31st October 2021.

Data Protection Law

Maynooth University will process any personal data provided by you in connection with an application for this role in accordance with the General Data Protection Regulation and the Data Protection Acts 2018.

If your application is successful and you accept an offer of employment at Maynooth University, then your personal data will continue to be processed in accordance with Maynooth University's Staff Data Privacy Notice.

Both the privacy notices and further information relating to data protection, including Maynooth University's other data protection policies and processes, can be viewed at <https://www.maynoothuniversity.ie/data-protection>

Salary

Research Assistant Level 2: €31,120 - €31,701 per annum

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



Application Procedure

Closing Date:

23:30hrs (local Irish time) on **Sunday 3rd January 2021**.

Please note all applications must be made via our **Online Recruitment Portal** at the following link:

<https://www.maynoothuniversity.ie/human-resources/vacancies>

Applications must be submitted by the closing date and time specified above. Any applications which are still in progress at the closing time on the specified closing date will be cancelled automatically by the system.

Late applications will not be accepted.

Maynooth University is an equal opportunities employer

The position is subject to the Statutes of the University

