



OLLSCOIL NA GAILLIMHE  
UNIVERSITY OF GALWAY



HR EXCELLENCE IN RESEARCH

## **Research Assistant – Preclinical monitoring, Lung Biology Group**

College of Medicine, Nursing, and Health Sciences

**Ref. No. 011311**

### **JOB ADVERTISEMENT**

Applications are invited from suitably qualified candidates for a part-time 0.2FTE, fixed term position as a Research Assistant with the Lung Biology Group, College of Medicine, Nursing and Health sciences at the University of Galway, Ireland.

This position is funded by a European Defence Fund award and is available from the earliest agreed start date with a contract period of 16 months.

The lung biology group investigates causes and outcomes of pulmonary and systemic infection, and the development of novel therapies for same. The EDF project is a Horizon Health EU funded programme which will examine efficacy of a novel agent to counteract bacterial infection. As part of our team, this position will mainly centre around the pre-clinical monitoring aspects of the work.

**Salary:** Research Assistant salary scale €33,291- €43,372 per annum, (subject to the project's funding limitations), and pro rata for shorter and/or part-time contracts.

The default position for all new public sector appointments is the 1st point of the salary scale. This may be reviewed, and consideration afforded to appointment at a higher point on the payscale (subject to the project's funding limitations), where evidence of prior years' equivalent experience is accepted in determining placement on the scale above point 1, subject to the maximum of the scale.

[\(Research Salary Scales - University of Galway\)](#)

**Employment permit restrictions apply for this category of post**

**Closing date for receipt of applications is 17:00 (Irish Time) on 09/09/2025. It will not be possible to consider applications received after the closing date.**

**Interviews are planned to be held on 17/09/2025**

**\*Please review full job description for further details and essential requirement**

### **JOB DESCRIPTION**

#### **Job Description:**

The successful candidate will be a motivated and dedicated research assistant to support our established team of basic and clinical researchers. The Lung Biology Group at NUI Galway is interested in gene, cell and protein therapy for a range of infectious and inflammatory conditions, with a strong emphasis on the translational pathway for novel medicines.



### **Research**

- Actively participate as a member of a research team and assist an individual research leader or team to conduct a particular study (or group of studies).
- To provide assistance in conducting research activities, including planning, organizing, conducting, and communicating research studies within the overall scope of a research project.
- To coordinate and perform a variety of independent tasks and team activities involved in the collection, analysis, documentation and some interpretation of information/results.
- To present information on research progress and outcomes to others responsible for the research project. The Research Assistant will make use of standard research techniques and methods.

### **Management**

- Keep appropriate records as directed and in line with Funder/University policy.
- Manage personal research/project resources within own control appropriately e.g. coordinate the provision of consumable items for the project within budget (auditing stock, liaising with suppliers, preparing regular orders of commonly used items).
- Work under the direction of the Principal Investigator/Project Leader. Plan and manage own day-to-day research activity within this framework & direction.
- Provide guidance as required to any support staff and/or research students assisting with the research project, as agreed with the Principal Investigator/Grant holder.
- To perform other related duties incidental to the work described herein.

### **Support**

- Support and, where appropriate, co-supervise the work of undergraduate students e.g. Final Year Project Students.
- Where appropriate provide advice and / or assistance to support staff, research students.
- May participate in limited student contact hours for own development (e.g. May deliver laboratory demonstrations, teaching laboratory test methods and demonstrating of various experiments and equipment used to undergraduates). The extent of this must not adversely impact the primary research role.

### **Other**

- Continue to update knowledge and develop skills.
- Develop internal and external contacts with researchers in related areas.
- May contribute to work of the College/School/Research Unit through activities such as student Open Days, other promotion activity as appropriate.
- Any other duties assigned commensurate to this level of post

## **ELIGIBILITY REQUIREMENTS**

### **Essential Requirements:**



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- Undergraduate degree in a biomedical or related subject.
- Laboratory Animal Safety and Training certification
- Basic laboratory skills and experience
- Good timekeeping and reporting skills.
- Availability for 24h checks where required

**Desirable Requirements:**

- Postgraduate degree in a biomedical or related subject.
- Experience of working in a pre-clinical facility
- Animal handling and husbandry skills
- Familiarity with infection models

## CONTINUING PROFESSIONAL DEVELOPMENT

**Continuing Professional Development/Training:**

Researchers at University of Galway are encouraged to avail of a range of training and development opportunities designed to support their personal career development plans. University of Galway provides continuing professional development supports for all researchers seeking to build their own career pathways either within or beyond academia. Researchers are encouraged to engage with our Researcher Development Centre (RDC) upon commencing employment - see [HERE](#) for further information.

## FURTHER INFORMATION/LINKS

- **TO APPLY:** [Search Current University of Galway vacancies](#). Applications must be submitted online.
  - [How to apply guide](#)
- For informal enquiries, please contact Dr Claire Masterson, CMNHS, Email [claire.masterson@universityofgalway.ie](mailto:claire.masterson@universityofgalway.ie)
- [University's Strategic Plan](#)
- [Working in Research at University of Galway](#)
- [Moving to Ireland \(Euraxess\)](#)
- [Applicant Information](#)
- We reserve the right to re-advertise or extend the closing date for this post.
- University of Galway is an equal opportunities employer.



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- All positions are recruited in line with Open, Transparent, Merit (OTM) and Competency based recruitment.

