



OLLSCOIL NA GAILLIMHE  
UNIVERSITY OF GALWAY



HR EXCELLENCE IN RESEARCH

## Postdoctoral Researcher - Developmental Biology

Centre for Chromosome Biology, School of Natural Sciences

Ref. No. 011324

### JOB ADVERTISEMENT

Applications are invited from suitably qualified candidates for a full-time, fixed term position as a Postdoctoral Researcher with the Centre for Chromosome Biology, School of Biological and Chemical Sciences at University of Galway.

This position funded by the Research Ireland and is available for a 36 months period. Information about the lab can be found at <https://www.urifranklab.org>

**Salary:** Postdoctoral Researcher salary scale €46,305 - €59,063 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.

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

**Closing date for receipt of applications is 17:00 (Irish Time) on 16<sup>th</sup> September 2025. It will not be possible to consider applications received after the closing date.**

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

### JOB DESCRIPTION

#### Job Description:

The successful candidate will conduct research on the molecular/cellular mechanisms that control sexual development in the cnidarian *Hydractinia symbiolongicarpus*. She or he will be the lead postdoctoral researcher responsible for the day-to-day coordination and management of the study, including performing wet-lab experiments, bioinformatic analysis of the data, and providing supervision to undergraduate and postgraduate researchers. The postdoc will present her or his data in international meetings and peer-reviewed journals, and also apply for funding to external agencies.

#### Duties:

- Perform the principal aspects of the laboratory work associated with the project



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- Provide intellectual input into the research
- Supervise junior undergraduate and postgraduate researchers in the lab
- Disseminate the project's outputs through presentations at international conferences and peer-reviewed journal publications
- Carry out other appropriate and relevant duties under the direction of the Principal Investigator
- Any other duties assigned commensurate to this level of post

## ELIGIBILITY REQUIREMENTS

### Essential Requirements:

- PhD in developmental / reproductive biology or related area
- Evidence of excellent communication and organizational skills
- Experience in working with cnidarians at the molecular level
- Experience in computational biology
- Molecular biology experience
- Experience of research and completion of a research project
- Strong interpersonal and organizational skills
- Strong publication record in peer-reviewed journals

### Desirable Requirements:

- Ability to communicate effectively to both academic and general audiences
- High motivation for research
- Demonstrated ability to conduct independent research with limited supervision
- Demonstrated research leadership

## 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.



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## 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 Uri Frank [uri.frank@universityofgalway.ie](mailto:uri.frank@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.
- All positions are recruited in line with Open, Transparent, Merit (OTM) and Competency based recruitment.

