

Postdoctoral Researcher in Marine Ecology

Irish Seaweed Research Group – Ryan Institute

School of Natural Sciences

National University of Ireland, Galway

Ref. No. NUIG-055-17

Applications are invited from suitably qualified candidates for a full time, fixed term position as a postdoctoral researcher (Marine Ecology) studying the roles of seaweed farms in coastal ecosystems.

The candidate will be affiliated to the Ryan Institute's Irish Seaweed Research Group (Prof. Mark Johnson / Dr. Ronan Sulpice) at the National University of Ireland, Galway. The candidate will also be affiliated to the Dr. Ronan Sulpice's Plant Systems Biology Laboratory within the Plant and Agri-Biosciences department.

This position is part of the GenialG project funded by the European Commission (Horizon2020; http://cordis.europa.eu/project/rcn/206026_en.html) and is available from mid April 2017 to contract end date of April 2020.

Job Description:

The successful candidate will develop and implement an experimental program to assess faunal community assemblages that develop around seaweed aquaculture structures in Ireland, in particular those growing *Saccharina latissima*. This program will extend to selected aquaculture sites in Northern Europe, by directly liaising with GENIALG partners. S/He will gather and collate coastal abiotic data in conjunction with other GENIALG partners and report the results through project workshops, papers, conferences and reports informing/advising about policies regarding seaweed aquaculture at national and EU levels. Co-supervision of research students may also be required. The candidate will work in the Ryan Institute's Irish Seaweed Research Group, an affiliation of researchers including Dr. Ronan Sulpice's Plant Systems Biology Laboratory and Prof. Mark Johnson's research group.

Qualifications/Skills required:

The candidates will have a Ph.D. in Marine Ecology (or equivalent). They will have evidence of demonstrable knowledge of European marine faunal assemblage identification.

Essential Requirements:

- PhD in marine ecology or related discipline
- Extensive experience in European marine faunal assemblage identification
- Good track record in organising long-term and/or large spatial scale surveys or experiments
- Sub-Aqua/Diving qualification equivalent to CMAS** or above
- Driving licence valid for use in Europe
- Good track of publication record and writing experience.

Desirable Requirements:

- Demonstrated project management experience
- Good publication track record appropriate for career stage
- Second language (preferably French)
- Scientific diver or commercial diver qualification
- Boat handling qualification/associated experience
- Experience of research student supervision
- Experience presenting work at international project meetings and/or conferences

Salary: €37,750-€42,394 per annum

Start date: Position is available from mid-April 2017

Continuing Professional Development/Training:

Researchers at NUI Galway are encouraged to avail of a range of training and development opportunities designed to support their personal career development plans.

Further information on research and working at NUI Galway is available on [Research at NUI Galway](#)

For information on moving to Ireland please see www.euraxess.ie

Further information about the Plant Systems Biology Lab, the Irish Seaweed Research Group and the Ryan Institute are available at:

<https://www.nuigalway.ie/ryaninstitute/research/>
<http://www.nuigalway.ie/our-research/people/ronansulpice/>
<http://www.irishseaweedresearch.com/index.php>

Informal enquiries concerning the post may be made via email to maeve.edwards@nuigalway.ie

To Apply:

Applications to include a 1 page (max) covering letter, to include your personal goals for your career plan and why you think your profile fits this position, CV, and contact details of three referees should be sent, via e-mail (in word or PDF only) to:

Dr. Maeve Edwards, Irish Seaweed Research Group, NUIG

Email: maeve.edwards@nuigalway.ie

Please put reference number **NUIG 055-17** in subject line of e-mail application. Applications lacking this reference number in the email subject line will not be considered.

Closing date for receipt of applications is 5.00 pm on Thursday 30th March 2017.

Interviews are planned to be held on April 6th 2017.

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

National University of Ireland, Galway is an equal opportunities employer.

