

Marine Institute Job Description

Position	Scientific Technical Officer (STO) – Interreg Atlantic Area projects (Role 2)
Grade & Contract	Temporary Specified Purpose Contract for up to 31 st of August 2028 (INTERREG AA –AWESDI, AOFFTECH and UPWELLING)
Service Group	Ocean Climate and Information Services (OCIS)
Location	Marine Institute, Oranmore, Co. Galway, Ireland (The Marine Institute has a Blended Working Policy in place.)

Who will you Work With and What Will the Role Involve?

The Marine Institute is seeking a Scientific Technical Officer (STO) to support the delivery of its commitments under three Interreg Atlantic Area (AA) projects: AWESDI, UPWELLING, and AOFFTECH. Reporting directly to the Team Leader (TL) managing these projects, the STO will provide scientific, technical, coordination, reporting support among other duties.

The role will have a particular focus on the **AWESDI** project activities, including delivering AWESDI's sustainability assessments, socio-economic data collection, and stakeholder mapping activities and Responsibilities will include assisting in the coordination of project activities, preparing reports and deliverables, supporting stakeholder interactions, and contributing to the development of technical content. The STO will also support the UPWELLING project where necessary by contributing to the Academy, Proof of Concept (PoC) pilots, and stakeholder engagement

AWESDI

AWESDI is a transnational project accelerating wave energy deployment in the AA (Portugal, Spain, France, and Ireland). These regions share strong wave energy potential but face common barriers such as fragmented regulations, limited infrastructure, and public acceptance issues. AWESDI's systemic design approach ensures solutions are technically, commercially, socially, and environmentally viable for key sites. The project will deliver advanced design tools, tailored exploitation strategies, coordinated policy recommendations, and a joint roadmap to build a cohesive, scalable wave energy market across the region.

AOFFTECH

AOFFTECH aims to propel the advancement of floating offshore wind in the AA by bringing together industry, academia, and authorities to confront technical, environmental, and social hurdles. The project is set to develop shared ESG criteria, cross-border strategies, and training that would support sustainable growth and local acceptance of offshore wind.

UPWELLING

UPWELLING is an Interreg AA project connecting startups, SMEs, students, and research infrastructures that aims to drive blue economy innovation. Focusing on biodiversity, renewable energy, aquaculture, and blue tech, it will aim to offer training, mentoring, and funding to drive new marine technologies. The Marine Institute provides key support and facilities. The project aims to strengthen the Atlantic innovation ecosystem and promote sustainable marine development.

The Marine Institute recently completed reviews of its organisation and strategic achievement. The outcomes of these reviews are expected to affect the roles and duties of employees and to bring about other organisational changes. Any impacts or changes will be communicated.

What Will You Be Doing Every Day?

Principal Tasks:

The principal tasks will be to support the day-to-day activity across the EU-funded INTERREG AA projects, specifically the AWESDI & AOFFTECH projects, to:

- Assist in coordinating and tracking progress across MI's work packages and tasks.
- Support the preparation of reports, deliverables, and presentations.
- Help organise and facilitate stakeholder workshops and consultations
- Maintain project documentation and support data management.
- Attend project meetings and represent MI as required.
- Support communication and dissemination activities.
- Prepare and submit periodic financial and technical reporting documentation
- Assist in coordinating training activities.
- Any other duties as relevant to the position and grade

What do You Need to Have Done to Apply for This role?

(Education, Professional or Technical Qualifications, Knowledge, Skills, Aptitudes, Experience and Training)

Essential / Important:

- Degree in marine science, renewable energy, environmental science or related field.
- Experience supporting the delivery of research or innovation projects.
- Familiarity with marine industries, in particular offshore renewable energy.
- Familiarity with ESG frameworks and marine spatial planning.
- Strong organisational and communication skills.
- Ability to prepare technical and non-technical documentation.
- Proficiency in MS 365 tools (Teams, SharePoint, Word, Excel, PowerPoint).
- Problem-solving, adaptability, and a proactive approach.
- The ability to work collaboratively with international partners.

- Experience working with diverse stakeholders.

Ideally Nice to Have / Desirable:

- Familiarity with training programme development or hackathon coordination.
- Knowledge of EU-funded project structures and reporting.
- Experience supporting multi-partner projects.
- General understanding of the marine research landscape.
- The ability to be well organised and work to deadlines identifying priorities and manage time effectively.
- A full driving licence.

What else do you need to know?

(Special personal attributes required for the role)

This is an exciting opportunity to work on progressing developments in support of groundbreaking European-wide advanced marine technology projects. This position will start from January 2026, and would suit an adaptable, enthusiastic, and diligent person. You should be:

- Dynamic and reliable.
- Able to progress work independently.
- Self-sufficient while being a good team player.
- Able to effectively communicate results in written and audio-visual formats.
- Adept at collaborating with scientists, engineers, and members of a technical team.
- An interest in travel for international conferences and exhibitions.
- Possess a diplomatic manner, with the ability to resolve issues with stakeholders before conflict arises.
- Solutions-oriented with good initiative and problem-solving ability.
- Ability to meet multiple important deadlines.

Description of Service Group: Marine Environment & Food Safety Services – The Wider Team – The Wider Team

The mission of OCIS is *“To provide scientific, operational and analytical support and services to strategic RTDI and statutory monitoring programmes (at national and international level) to promote and support the sustainable development of Ireland’s marine resources.”*

Ocean Climate and Information Services incorporates:

- Information Services & Development
- Advanced Mapping Services
- Research Vessel Operations
- Oceanographic and Climate Services

Oceanographic & Climate Services (OCS)

The Oceanographic & Climate Services (OCS) section within OCIS manages and operates a diverse range of ocean observation platforms in a national and international context and is responsible for the delivery of scientific services to users based on the acquired oceanographic data in a wide variety of fields including fisheries, marine environment, aquaculture, search and rescue, tourism and leisure among others. The group is the primary user of both ocean observations and model forecasts and projections in Ireland. The group is comprised of engineers, technicians, physical oceanographers, ocean modellers, project managers and administrators. The group also works with users of climate services in government departments and local authorities, assisting them in their preparedness for climate adaptation. Team members are active in the International Council for the Exploration of the Seas (ICES), GOOS, EuroGOOS, Copernicus, GOSHIP and the Joint Programming Initiatives for Oceans and Climate. We maintain a strong international collaborative network in oceanographic science to strengthen coordination and collaboration between European Research Infrastructures (RIs) as well as European renewable energy sector as it is the case for the INTERREG AA projects.

Who Will You Report to / Who will Manage and Support You?

The successful candidate will be based at Marine Institute Oranmore and will work closely with, and report to the Team Leader: INTERREG AA projects within the Oceanographic & Climate Services (OCS) section of OCIS.

What we offer

We value our staff, and we value their contribution to the work of the Marine Institute. In return for this, we provide benefits that promote a healthy work-life balance and which we hope will help them to develop professionally. These include personal and career development, work/life balance policies, an employee assistance programme, "Bike to Work" Scheme, staff medicals and annual flu vaccination.

Contacts:

Within the Marine Institute:

Collaboration with other members of the INTERREG AA projects team, the wider Oceanographic & Climate Services section staff, other OCIS colleagues and Corporate Services (Finance, Procurement, Communications, HR, etc).

External:

Research centres and universities, both national and international partnering in the EU projects, P&O Maritime Logistics, and other external contractors. Additionally, regular engagement with project partners across AWESDI, UPWELLING, and AOFFTECH, including SMEs, startups, universities, research centres and government agencies.

Salary:

Remuneration is in accordance with the Public Sector, Department of Finance-approved Salary Scale for Scientific & Technical Officer, with a full-time salary scale running from €40,374 - €81,218 (as of June 2026) per annum, pro-rated with time worked. You will commence on the first point of the scale €40,374 and become a member of the Single Public Service Pension Scheme unless you are currently or have worked in the Public Sector in the past 6 months or are a member of another Public Sector Scheme.

Annual Leave:

Annual leave entitlement for a Scientific & Technical Officer is 25 working days per annum pro-rated to reflect time worked. Annual leave entitlements are exclusive of Public Holidays. All leave must be approved in advance in line with Marine Institute leave policies and using time and leave management system in place, by your manager or their authorised representative.

Duration of Contract:

This temporary specific purpose contract of employment will be for the period up to the 31st of August 2028. The successful candidate will be on probation for the first six months of this contract.

Conditions of Offer:

Internal offers are subject to receipt of one satisfactory reference check and the required medical assessment completed by a Marine Institute appointed medical professional where applicable for a role.

External offers require two satisfactory references and completion of an appropriate pre-employment medical or medical questionnaire completed by a Marine Institute appointed medical professional where applicable for a role.

Who is the Marine Institute?

The Marine Institute is a non-commercial semi-state body, which was formally established by statute (Marine Institute Act, 1991) in October 1992.

Under the Act, the Marine Institute was given the responsibility:

“to undertake, to co-ordinate, to promote and to assist in marine research and development and to provide such services related to marine research and development, that in the opinion of the Institute will promote economic development and create employment and protect the marine environment”.

The Marine Institute is the national agency responsible for marine research, technology, development and innovation (RTDI). The Marine Institute seeks to assess and realise the economic potential of Ireland’s 220-million-acre marine resource; promote the sustainable development of

marine industry through strategic funding programmes and scientific services; and safeguard the marine environment through research and environmental monitoring. The Institute works in conjunction with the Department of Agriculture, Food and Marine (DAFM) and a network of other Government Departments, semi-state agencies, national and international marine partners.

Our vision - The Marine Institute, as a global leader in ocean knowledge, empowering Ireland and its people to safeguard and harness ocean wealth.

Our Mission - The Marine Institute, provides government, public agencies and the maritime industry with a range of scientific, advisory and economic development services that inform policy-making, regulation and the sustainable management and growth of Ireland's marine resources. The Institute undertakes, coordinates and promotes marine research and development, which is essential to achieving a sustainable ocean economy, protecting ecosystems and inspiring a shared understanding of the ocean.

In order to achieve this vision, the MI have six service areas: (1) Ocean, Climate and Information Services, (2) Marine Environment & Food Safety Services, (3) Fisheries Ecosystems Advisory Services, (4) Irish Maritime Development Office, (5) *Policy, Innovation and Research Services* and (6) Corporate Services.

The Marine Institute 5 Year Strategic Plan (2023 to 2027) is available [Here](#)

How to Apply:

A C.V. and letter of application, summarising experience and skill set applicable to the position should be emailed to recruitment@marine.ie or posted to Human Resources at the Marine Institute, Rinville, Oranmore, Galway. All correspondence for this post should quote reference **OCIS/STO/AWESDI/OCT2026**

Closing date for Applications:

All applications for this post should be received by the Marine Institute in advance of **12 noon Wednesday 7th October 2026**. Unfortunately, late applications cannot be accepted.

Eligible Candidates must be:

1. A citizen of the European Economic Area (EEA). The EEA consists of the Member States of the European Union, Iceland, Liechtenstein, and Norway; or
2. A citizen of the United Kingdom (UK); or
3. A citizen of Switzerland pursuant to the agreement between the EU and Switzerland on the free movement of persons; or
4. A non-EEA citizen who is a spouse or child of an EEA or UK or Swiss citizen and has a stamp 4 or a Stamp 5 visa.

Use of Data - all personal data and the information submitted for this application will be used solely for the purpose of this campaign, after which it will be deleted in line with our General Data Protection Regulation Policy and data retention schedule. All information will be treated with the strictest confidence and accessed only by those involved directly in the campaign.

The Marine Institute is an organisation that champions Diversity, Inclusion & Equality for all. We encourage and welcome applications from anyone interested in this role.

Please do advise if there are any special accommodations required for the recruitment process. We are here to help you access opportunities with us.