

**Vacancy Notice:**  
**Research Fellow (Project Position)**  
**Ocean Social Science**  
**6-12 months**

**Job title** Research Fellow, Ocean Social Science

**Organizational Unit:** Research

**Duty Station:** Malmö, Sweden

### 1. Organizational setting

The World Maritime University (WMU) is a postgraduate and research university established in 1983 by the International Maritime Organization, the maritime agency of the United Nations. WMU offers M.Sc. and Ph.D. programs, postgraduate diplomas, and Professional Development Courses with the highest standards in maritime and oceans education and training. WMU graduates hold key posts in maritime and ocean education, governments, administrations, in industry, or represent their governments internationally. WMU is home to the WMU-Sasakawa Global Ocean Institute, with a research agenda addressing the interface of science/policy/industry and capacity building in support of the UN Decades of Ocean Science, and UN Decade of Habitat Restoration.

### 2. Main purpose

We invite applications for a Research Fellow position to support our work in cross-disciplinary ocean sustainability research. This position will support the [OceanICU Horizon Europe](#) and [Mission Atlantic H2020](#) projects.

Human activities such as fishing, deep sea-mining, shipping, and offshore energy projects are expanding rapidly. Climate change and fisheries have already changed the structure, function and composition of marine ecosystems in unprecedented ways. Such changes can have impacts on the ocean's capacity to cycle and store carbon via the biological carbon pump. Our research aims to understand how human activities affect ocean health, in particular carbon cycling and storage. We combine data and models of ecosystems, biodiversity, and carbon flux with stakeholder-informed scenarios. The scenarios reflect potential international policy and management decisions about human activities, and options for area-based management (e.g. marine protected areas, maritime zoning). Our results will inform ocean policy and management decisions that consider multiple management objectives (e.g. for ocean carbon, sustainable fishing, biodiversity, etc)

### 3. Working relationships

Internal contacts – the incumbent will liaise and interact with relevant faculty members and researchers on a regular basis as well as with support staff when needed.

External contacts – the incumbent will collaborate closely with the project collaborators and work with stakeholders.

#### **4. Duties, responsibilities**

Your work will contribute to the projects and “[Ocean ICU](#)” and “[Mission Atlantic](#)” funded by the EU Commission. You will collaborate with an international consortium of bio-geochemists, biophysical modellers, biodiversity and fisheries scientists, social scientists, and ocean governance experts.

You will help us to engage with stakeholders, carry out and support desk- based policy analyses, analyse and support the analysis of interviews, facilitate work with stakeholders to develop scenarios about human activities.

You will support and contribute to social science research related to Atlantic-scale ocean science diplomacy and integrated ecosystem assessment.

You will assist with social science data management and analyses, manuscript preparation and communication of research results.

#### **5. Minimum requirements – education, experience and language skills**

##### **Education**

Essential:

- A Master’s degree in ocean governance, social sciences, global politics, international relations, geography, cross-disciplinary environmental or sustainability science or related fields.

##### **Experience**

Essential:

- Experience in qualitative research methods;
- Ability and willingness to collaborate across disciplines (e.g. natural scientists, social scientists, environmental economists, policy analysts, resource managers, industry representatives), and in a highly international work environment.
- Experience in project work and deadline completion;

Desirable

- Experience with some combination of the following is also considered beneficial:
  - Experience in qualitative research tools e.g. QDataminer, text-mining or similar; interviews, surveys, focal group discussions, or similar
  - Experience in policy analyses;

- Experience or knowledge in any or all of the following: ocean sustainability, climate change, biodiversity;
- Previous experience with applied research, qualitative methods/analyses

## **Languages**

### **Essential**

- Excellent written and spoken communication skills in English.

## **6. Knowledge and skills**

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#### **Essential**

- The candidate must be able to work independently and as part of a team under supervision;
- Effective organisational skills to manage time in a team environment, set priorities, and undertake research and administrative tasks;
- Collaborative skills and team spirit is in high regard;
- Ability and willingness to work under occasional time pressure;
- Ability to work in a multicultural environment and to demonstrate gender-sensitive and non-discriminatory behaviour and attitudes;
- Ability to deal with administrative and research matters as appropriate to status and with reference to other colleagues within WMU.
- Excellent communications skills;

### **Application**

The Research Fellow position provides for a monthly stipend of 22,000 SEK (free of income tax in Sweden).

WMU is committed to creating a diverse and inclusive environment of mutual respect. WMU recruits and employs staff regardless of gender identity, sexual orientation, race, religious, cultural and ethnic backgrounds or disabilities.

Following documentation shall be submitted via email to Marco Batista, Head of Human Resources ([mb@wmu.se](mailto:mb@wmu.se))

1. Updated CV
2. UN Personal History form P11  
<https://www.wmu.se/docs/personal-history-form>
3. A list of publications (if available) with a link to your google scholar profile
4. A letter explaining your motivation for applying, and how you meet the requirements and skills for the position
5. Copy of your university degree certificate(s)

6. Names and contact details of two references who we may contact
7. Date that you are available to take up the post, if offered

Candidates will be contacted if they are short-listed.

This position offers flexible working hours, though off site work must be combined with regular in-person meetings in agreement with the supervisor.

Scientific questions about the post can be directed to Professor Mary S Wisz via email [msw@wmu.se](mailto:msw@wmu.se)

**Deadline for Applications: 29 May 2023, Interviews will be carried out during the first week of June.**