

Vacancy Notice:

Post Doctoral Fellow, WMU-Sasakawa Global Ocean Institute

Job title Post Doctoral Fellow

Duty Station: Malmö, Sweden

Duration of contract: Two-year appointment

1. Organizational setting

The World Maritime University (WMU) is established by the International Maritime Organization. WMU's mission is to be the world centre of excellence in postgraduate maritime and ocean education, professional training and research, while building global capacity and promoting sustainable development. With the University's new strategic directions, specifically expansion of its mandate to include ocean-related matters, and strengthening ocean research, WMU is well positioned for this collaborative partnership with the Nippon Foundation.

The WMU-Sasakawa Global Ocean Institute (GOI) has been established within the framework of the WMU. It is to be a world-leading center of excellence for ocean research, dialogue, capacity building and policy support in meeting ocean obligations, addressing existing and emerging challenges, and seizing the opportunities inherent in contemporary ocean governance and the 2015 sustainable development commitments.

2. Main purpose

The Post-Doctoral Fellows will work under the supervision and guidance of the Head, Research and will undertake research assigned by the Director and Head of Research as a part of the Post-Doctoral Fellowship Programme in Land-to-Ocean Leadership through research, education and capacity building at the GOI, sponsored by the Swedish Agency for Marine and Water Management (SwAM) and the German Federal Ministry of Transport and Digital Infrastructure. Kindly see the [Land-to-Ocean Leadership programme Terms of Reference](#) for further programme information.

The programme aims to promote land-to-ocean leadership opportunities in the broader context of implementing the 2030 Agenda and in recognition of the interconnectivity of Land-to-Ocean-flows. This initiative recognises that diverse and intense anthropogenic activities are causing enhanced and cumulative impacts on land, water and marine environments. In order to develop governance and sustainable management options that are practically oriented yet responsive to dynamic processes, the programme will foster a better understanding of the interconnected character of terrestrial, aquatic and marine ecosystems flowing from source to sea.

This will be achieved by fostering multi- and interdisciplinary challenge-led research and capacity building projects. These projects will seek to address issues such as balancing Blue-Green economic opportunities, the inclusion of social equity, environmental quality considerations in land-to-ocean governance systems, and the need to take into account fundamental maritime safety and security concerns. The research may entail exploring the

potential for joint action between ocean, freshwater and land-based communities, the promotion of innovation in governance, research and socially inclusive regulatory systems at different geographical scales and with multiple stakeholders.

Against this background, Ph.D. scholarship and Post-Doctoral fellowship research proposals are welcome canvassing novel regulatory, policy and scientific approaches in land-to-ocean leadership within and across the following thematic areas:

1. Straits used for international navigation; Governance challenges in the context of regulatory, socio-economic and environmental change;
2. Capacity building and stakeholders in the conservation and sustainable use of biodiversity in areas beyond national jurisdiction;
3. Spatial governance of ocean space and the ocean/coastal/terrestrial interface in the context of the effects of human induced climate change;
4. Governance implications arising from the advent of emerging technologies and platforms for data acquisition and management.

The successful applicants are required to incorporate innovative components and/or techniques to address complex challenges relevant to the research theme. The innovative components and/or techniques should be guided by sound research methodology or a combination of research methodologies. Challenge-led multi and interdisciplinary research approaches are welcomed. The outcome of the research should aim to promote practical strategies that complement ongoing initiatives to achieve sustainable solutions under the 2030 Agenda. These could include, building networks and transformative partnerships, advancing ocean science diplomacy networks, exploring opportunities for cross-sectoral collaborations, bridging science-policy-regulatory-industry divides in order to enhance land-to-ocean governance and management options.

3. Duties, responsibilities

The successful candidate will be expected to demonstrate capacity for high impact, and ideally interdisciplinary research activity both within and across groups in academic and/or industry settings. The candidate must have a research profile as evidenced by publications in leading journals in the field, presentations at significant conferences on research findings and strong endorsements by referees.

At WMU, the candidate should expect to:

- Undertake and contribute to research in the field of ocean governance and ocean policy;
- Publish high-impact, peer-reviewed scholarly articles;
- Assist in the development of the Institute's research agenda;
- Carry out projects as a member of a research team;
- Teaching and mentoring in WMU's MSc programme relating to Marine and Ocean Governance as well as capacity-building as may be required;
- Perform any other tasks relating to research, education or capacity building as may be required;
- Undertake special projects and other duties as may be assigned.

4. Minimum requirements – education, experience and language skills

Education

Essential

- The successful candidate will have a doctoral degree in a relevant discipline and an advanced university degree in ocean governance or ocean policy, ocean science, international environmental law or related fields.

Experience

Essential

- Experience in working in the higher education or related sectors;
- A strong record of internationally recognised research and publication in fields of ocean governance and/or policy or ocean science;
- Demonstrated ability to use established, appropriate research methodologies and deliver critical policy-relevant analyses;
- Familiarity with ocean-related 2030 Agenda for Sustainable Development Goals;
- Knowledge of IMO, other UN institutions and other international organisations with ocean-related mandates, and international ocean organizations, their aims, objectives and activities.

Languages

Essential

- Language proficiency in English is essential. Applicants must offer one of the following tests as proof of competence in the English language:
 - Test of English as a foreign language (TOEFL): 243+ (computer-based test), 96+ (internet-based test), 590+ (paper based test)
 - International English Language Testing System (IELTS): band 7.0 or above
 - Cambridge Examinations: Cambridge Proficiency Examination at grade A or B
 - GCE O-level or the equivalent: a good pass grade
 - Other relevant proof of competence.

Desirable

- Knowledge of another UN language would be an advantage.

Desirable Qualifications, Competencies and Professional Experience

- An understanding of WMU and its mission, and strong commitment to the delivery of the highest practicable standards in pursuing its mandate;
- Excellent communication skills;
- Some working experience, especially at the international level and in connection with ocean governance capacity-building activities;
- Computer literacy.

Female applicants, especially from Small Island Developing Countries (SIDS), developing countries and least developed countries, are strongly encouraged to apply.

5. Terms and Conditions

This vacancy is open to male and female candidates. WMU seeks to increase the number of women at all levels and, therefore, qualified women are particularly encouraged to apply. WMU will make every effort to facilitate the employment of persons with disabilities.

Application

The position offers a monthly stipend of SEK 32,000, free of income tax in Sweden, as well as health insurance coverage.

Applicants must apply by sending their complete application including all documentation to Head of Human Resource Mr. Marco Batista on mb@wmu.se with copy to goisecretariat@wmu.se.

Following documentation shall be submitted via email with subject line **Post-Doctoral**

Fellowship: Land-to-Ocean Leadership programme

1. Updated CV and UN Personal History form P11
2. A one-page research proposal
3. A one-page Motivational Letter
4. Certified copies of degree certificates and transcripts
5. Copy of English language proficiency certification
6. Copy of passport (data page, only for internal record)
7. Two Academic Letters of Reference

Deadline for Applications: **15 March 2019**.