

Ph.D. Scholarship & Post-Doctoral Fellowship Programme

Empowering Women for the United Nations Decade of Ocean Science for Sustainable Development

Terms of Reference 2019



*Department of Fisheries and Oceans of the Government of Canada
and the World Maritime University-Sasakawa Global Ocean Institute introduces:*

Ph.D. Scholarship and Post-Doctoral Fellowship Programme in
**Empowering Women for the United Nations Decade of Ocean
Science for Sustainable Development**

The United Nations has proclaimed a Decade of Ocean Science for Sustainable Development (2021-2030) with a view to reversing the cycle of decline in ocean health. The Oceanographic Commission (IOC) of UNESCO will coordinate the Decade's preparatory process. It is recognised that the aims of the Decade, including improved conditions for sustainable development of the Ocean, can only be achieved with equal participation from both women and men.

Canada is a leader in oceans affairs and is committed to international ocean science efforts and to the implementation of the Oceans Protection Plan 2016. Cognizant of the the relationship between healthy and sustainable oceans and prosperous economy, the Government of Canada announced support for UN Decade of Ocean Science in 2018. Through the Decade of Ocean Science, the government of Canada intends to advance gender issues and support equal participation of women in marine scientific research and with respect to the uptake of science in policy-making.

In 2018, the World Maritime University (WMU) celebrated 35 years of excellence in training future leaders in maritime and ocean-related studies. A fresh chapter opens up on this remarkable legacy with the decision by the

WMU Board of Governors to establish the WMU-Sasakawa Global Ocean Institute (GOI), in order to contribute to the implementation of Goal 14 (Life Below Water) of the 2030 Agenda for Sustainable Development (2030 Agenda), in particular with equal participation of both women and men. The Government of Canada is actively committed to supporting the multidisciplinary work of the GOI in the domain of gender empowerment for sustainable development.

In furtherance of the foregoing, the Government of Canada is sponsoring a Ph.D. Scholarship and Post-Doctoral Fellowship Programme (Programme) at the WMU in gender empowerment in support of the Decade of Ocean Science for Sustainable Development through research, education and capacity building. The programme aims to promote gender equality and empowerment of women in the conduct of ocean science, as well as gender equality in the regulatory and ocean science governance systems that coordinate, manage and mediate ocean science.

This research is motivated by the fact that ocean science related fields as well as regulatory and ocean governance systems play a crucial role for advancing specific targets under the 2030 Agenda.

Against this background, Ph.D. scholarship and Post-Doctoral fellowship research proposals that canvass novel policy and scientific approaches on gender empowerment are welcomed, including across the following thematic areas:

- 1. Role of Gender Equality & Empowerment of Women in the Conduct and Delivery of Ocean Scientific Research;*
- 2. Ocean Science Governance Systems; and*
- 3. Ocean Science Diplomacy.*

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 inter-disciplinary research approaches are welcomed. The outcome of the research should aim to promote practical strategies that complement ongoing initiatives to achieve sustainable solutions under ocean related goals of the 2030 Agenda. The research project entails engagements with one or more of the following:

- Fisheries and Oceans Canada (DFO) ongoing programmes corresponding to partnership initiatives with indigenous communities in accordance with Canada's Oceans Protection Plan;
- Supporting the gender objectives of the 'United Nations Decade of Ocean Science for Sustainable Development' including gender related initiatives by IOC-UNESCO and key institutions including the International Seabed Authority (ISA) and the Food and Agriculture Organization (FAO) and the International Maritime Organization's (IMO) gender programme.
- International Labour Organization's (ILO) work in relation to: **a)** preparing the ground more thoroughly for new guidance or standards; **b)** exploring new methods of standard setting; **c)** engaging in deeper analysis of existing standards, their synergy, lacunae, and impact on various groups; and **d)** accelerating the revision of outdated instruments to build on progress already made, and promoting priority standards as problem-solving tools;
- Initiatives undertaken with the support of ocean related industries and representative bodies of civil society.

The successful applicants are required to be resident at WMU in Malmö, Sweden, for the duration of the programme. The successful applicants shall be under an obligation to conduct research at the GOI with the support of WMU faculty and staff. The PhD scholarship covers tuition fees and an annual stipend of approximately 180,000 SEK to cover living and related expenses. The PhD scholarship is awarded for a maximum period of three years from the date of registration. The Post-Doctoral fellowships provide for an annual stipend of approximately 412,000 SEK and will be awarded for a maximum period of two years.



Further information:

Further information regarding the Programme can be obtained through informal communication with Professor Ronán Long, Director and Professor Clive Schofield, Head of Research at the WMU-Sasakawa Global Ocean Institute by contacting **Ms. Jill Jarnsäter**, Secretary at the WMU-Sasakawa Global Ocean Institute at: goisecretariat@wmu.se

PhD Scholarship Application

Eligibility and Conditions for the PhD scholarship

1. Applicants must have a Master's degree completed with a dissertation in a discipline appropriate to the proposed topic of research.
2. Language proficiency in English is essential. Applicants must offer one of the following tests as proof of competence in the English language:
 - A. *Test of English as a foreign language (TOEFL): 243+ (computer-based test), 96+ (internet-based test), 590+ (paper based test)*
 - B. *International English Language Testing System (IELTS): band 7.0 or above*
 - C. *Cambridge Examinations: Cambridge Proficiency Examination at grade A or B*
 - D. *GCE O-level or the equivalent: a good pass grade.*

Notes:

Candidates with academic and professional experience of the conduct of marine science and/or ocean science governance would be advantageous, as well as experience with gender studies and empowerment initiatives.

This scholarship is open to all eligible candidates. WMU seeks to increase the number of women at all levels and, therefore, qualified women are particularly encouraged to apply. Female applicants especially from Small Island Developing Countries (SIDS), developing countries and least developed countries are strongly encouraged to apply.

How to Apply:

Applicants must apply through the WMU's online portal at <https://www.wmu.se/phd/apply> and click "Apply now" and click on to the **Maritime Affairs (PHD)** element.

The applicant will need to submit the following documents in connection with their application to the doctoral programme of this scholarship*:

1. WMU **Ph.D. Application Form**;
2. Complete the **WMU Ph.D. Research Proposal**** along with the application for admission;
3. A **one-page motivational letter**, subject line of *PhD Scholarship Application: Empowering Women for the United Nations Decade of Ocean Science for Sustainable Development*;
4. Updated Curriculum Vitae (CV);
5. Certified copies of degree certificates and transcripts;
6. Copy of English language proficiency certification or equivalent proof;

In addition, to complete the application, the applicant must inform referees to:

- Send **2 Letters of academic reference** to be sent directly by your referees to the Doctoral Office, email phd@wmu.se and copy to goisecretariat@wmu.se

Application cut-off dates for applying to this PhD programme is: **14 July 2019, 23:59 CET.**
(Extended Deadline)

Applications for admission will be considered by WMU's Doctoral Admissions Board. The Admissions Board will select only the best-qualified candidates taking into account their research proposal as well as all their qualifications and achievements. Only shortlisted candidates will be contacted for next steps.

* All necessary forms can be downloaded at <http://www.wmu.se/phd/apply> and **application should be submitted online.**

** All applicants must submit a research proposal that clearly indicates the area in which their research will be conducted, including the key issues to be examined in detail. The research proposal should identify an original research question, and demonstrate that the applicant understand what research at the postgraduate level entails. The quality of the research proposal is extremely important. It is a crucial part of the application and will

Post-Doctoral Fellowship Application

Eligibility and Conditions for the Post-Doc fellowship:

1. The applicant must have a doctoral degree in a relevant discipline.
2. Language proficiency in English is essential. Applicants must offer one of the following tests as proof of competence in the English language:
 - A. *Test of English as a foreign language (TOEFL): 243+ (computer-based test), 96+ (internet-based test), 590+ (paper based test)*
 - B. *International English Language Testing System (IELTS): band 7.0 or above*
 - C. *Cambridge Examinations: Cambridge Proficiency Examination at grade A or B*
 - D. *GCE O-level or the equivalent: a good pass grade*
 - E. *Or other qualifying proof of proficiency*

Notes:

Candidates with academic and professional experience of the conduct of marine science and/or ocean science governance would be advantageous, as well as experience with gender studies and empowerment initiatives.

This fellowship is open to all eligible candidates. WMU seeks to increase the number of women at all levels and, therefore, qualified women are particularly encouraged to apply. Female applicants especially from Small Island Developing Countries (SIDS), developing countries and least developed countries are strongly encouraged to apply.

How to apply:

Further information on the fellowship post is available on <http://www.wmu.se/vacancies>. Applicants must apply by sending their complete application including all documentation to Head of Human Resources Mr. Marco Batista on mb@wmu.se with copy to goisecretariat@wmu.se.

Following documentation shall be submitted via email with subject line **Post-Doc Fellowship Application: Empowering Women for the United Nations Decade of Ocean Science for Sustainable Development**

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

Application cut-off dates for applying to this Post Doctoral fellowship is: **14 July 2019, 23:59 CET.**
(Extended Deadline)

Applications for admission will be considered by a selection board that will select only the best-qualified candidates taking into account their research proposal as well as all their qualifications and achievements relevant for the fellowship.

Only shortlisted candidates will be contacted for next steps.

