WORLD MARITIME UNIVERSITY

People. Development. Impact

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

Dr. Zhen Sun

Associate Professor (Research/OSGM), WMU-Sasakawa Global Ocean Institute, World Maritime University

28 April 2023

INTERNATIONAL MARITIME ORGANIZATION

Fisheries and Oceans Canada | Pêches et Océans Canada

THE NIPPON FOUNDATION

Overview of the Programme

OBJECTIVE

Propose Strategy and Action Plan to help deliver **equal opportunities for full participation** and leadership by women at all **levels of ocean science and science dependent governance systems**

STRAND 1

The role of gender equality and empowerment of women in the conduct of ocean science

STRAND 2

Gender equality in the regulatory and ocean science governance systems that coordinate, manage and mediate ocean science

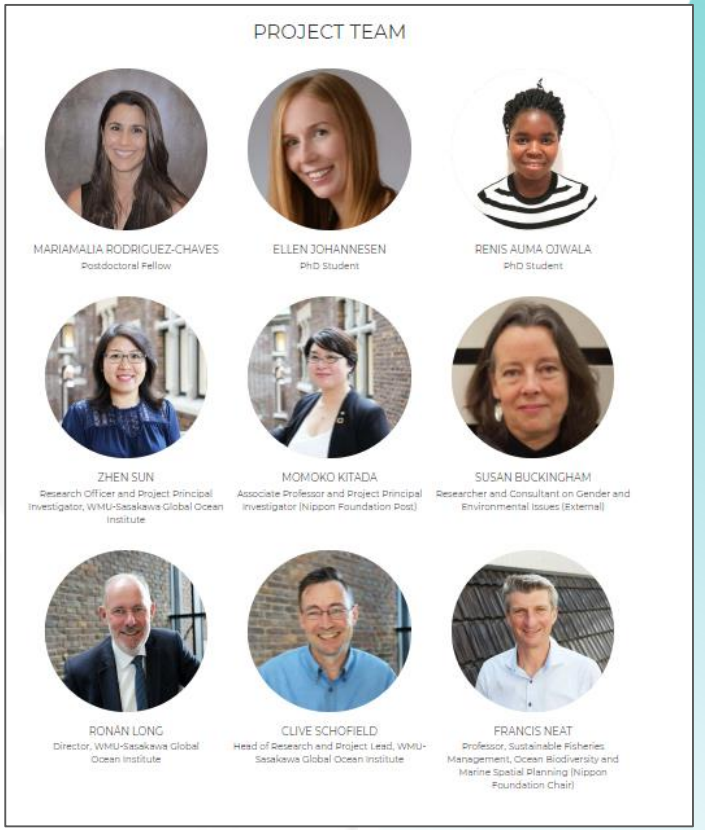
Research Components

Postdoctoral Research

- Gender Mainstreaming in Ocean Governance Bodies - **Dr. Mariamalia Rodriguez Chaves**

PhD Research

- Gender Equality in Ocean Science for Sustainable Development: Analysis of Ocean Science Institutions in Kenya - **Renis Auma Ojwala**
- Understanding the Role of Gender in the Practice of International Marine Science: The International Council for the Exploration of the Sea (ICES) as A Case Study - **Ellen Johannesen**



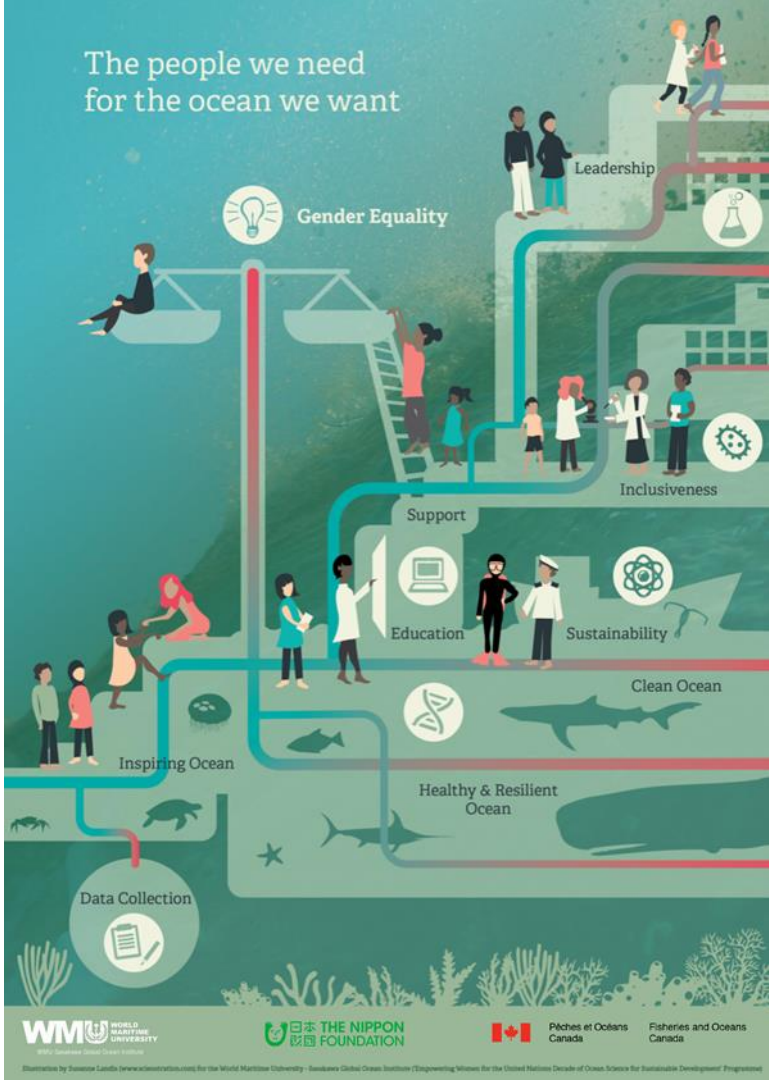
External Engagements

Ocean Decade

- Collaboration with the **Decade Coordination Unit (DCU) at IOC-UNESCO**
- The Programme has agreed to solicit projects in the ongoing Calls for Decade Actions
- Hosting two Projects: Empowering Women in Hydrography and Women in Blue: Gender Equity for Ocean

Stakeholder Consultative Forum

- Launched at the Side Event at the **UN Ocean Conference**
- The participants will join the efforts to raise awareness, promote advocacy, and play an active role in the **development of a strategy and action plan** for empowering women for the Decade
- Established a Groups of '**Empowering Women Forum**' under Communities of Practice as an interactive digital platform within the Ocean Decade Network



Engagement with the Forum Participants

Webinars

- On selected topics relating to women's empowerment and gender equality in ocean science and ocean governance bodies
- Invite collaborations from external partners

Communities of Practice – Empowering Women Forum

- Interactive platform to share information, knowledge, disseminate research outputs

Share Knowledge

- Be invited to share stories and experiences, both at events, interviews and online blogs (Programme website etc)

Survey and Discussion Meetings

- Be invited to comment on and contribute to the development of a Strategy and Action to empower women in the Ocean Decade

Selected Publications

- ‘Empowering women for the United Nations Decade of Ocean Science for Sustainable Development, 2021 Report’, World Maritime University, http://dx.doi.org/10.21677/goi210525
- ‘Effectiveness of gender policies in achieving gender equality in ocean science programmes in public universities in Kenya’, (2022) 144 Marine Policy 105237. https://doi.org/10.1016/j.marpol.2022.105237
- ‘The Sea Change Needed for Gender Equality in Ocean-Going Research’ (2022) Marine Technology Society Journal 18-24. https://doi.org/10.4031/MTSJ.56.3.6
- ‘Gender and work within the maritime sector’. In: T. Wright, L. Budd, S. Ison (eds.) Women, Work and Transport (Transport and Sustainability, Vol. 16), Bingley: Emerald, pp. 229-248, https://doi.org/10.1108/S2044-994120220000016015
- ‘Empowering Women for the United Nations Decade of Ocean Science for Sustainable Development’ (2022) Marine Technology Society Journal 108-109. https://doi.org/10.4031/MTSJ.56.3.31
- ICES Gender Equality Plan. Version 1. ICES Guidelines and Policies.12 pp. https://doi.org/10.17895/ices.pub.19682604
- ‘Gender and early career status: variables of participation at an international marine science conference’, ICES Journal of Marine Science, 2023; fsad028, https://doi.org/10.1093/icesjms/fsad028