



UN Decade of Ocean Science for Sustainable Development

Call for Decade Actions No. 06/2023

Opening Date: 15 October 2023

Guidance Note for Applicants

I. Introduction to the Call for Decade Actions No. 06/2023

The world is experiencing a revolution in science both in terms of rapid advancement of knowledge and innovation, and in terms of society's recognition of the importance of science to support human health and wellbeing.

The United Nations General Assembly proclaimed the [United Nations Decade of Ocean Science for Sustainable Development \(2021-2030\)](#) ('the Ocean Decade') to stimulate ocean science and knowledge generation and thus reverse declines in the state of the ocean system while catalysing new opportunities for sustainable ocean management. The vision of the Ocean Decade is '*the science we need for the ocean we want*'. The Ocean Decade provides a convening framework for scientists and stakeholders from diverse sectors to develop the scientific knowledge and the partnerships needed to accelerate and harness advances in ocean science to achieve a better understanding of the ocean system, and to deliver science-based solutions to achieve the 2030 Agenda.

To date, [47 endorsed Decade programmes](#) and over [270 endorsed Decade projects](#) are being implemented around the world. Over [80 contributions of in-kind and financial resources](#) are supporting the vital work that is being carried out by partners to contribute to the fulfilment of the [Ocean Decade Challenges](#). Now well into the third year of implementation, the Ocean Decade is reaching a critical moment. In advance of the [2024 Ocean Decade Conference](#) that will be hosted by Spain in Barcelona in April 2024, the [Vision 2030 process](#) has been launched to refine the ambition of each of the Ocean Decade Challenges and identify priorities for coming years of the Ocean Decade.

In addition, despite the global momentum that has been generated since the launch of the Ocean Decade in January 2021, notable gaps exist in Decade Actions that are led by or being implemented in certain regions of the world, including Africa, and in Small Island Developing States. Stakeholders in these areas often cite a lack of support for co-design processes, as well as a lack of a clear pipeline to funding opportunities for endorsed Decade Actions.

The current Call for Decade Actions therefore falls at an opportune time to continue to build momentum for the Ocean Decade in advance of the broad dissemination and discussion of the results of the Vision 2030 process, while also addressing specific needs and gaps identified in under-represented geographical regions.

Via this Call for Decade Actions, partners are invited to request endorsement under the Ocean Decade for transformative Decade Actions that contribute to the Ocean Decade vision. This Call for Decade Actions will have [four different parts](#):

- **Part I – Co-Design of Decade Actions:** Under this part of the Call, we will be accepting applications from groups from [African and Caribbean SIDS nations](#) for support to co-

design a robust idea for a Decade Action, being either a Decade Programme or a Decade Project.

- Successful applicants will be trained and accompanied to develop their idea for endorsement and eventual access to funding opportunities and mechanisms.
- **Part II – Expression of Interest for Decade Programmes:** we will also be accepting Expressions of Interest for potential Decade Programme proposals that aim to address any of the 10 Decade Challenges.
 - To avoid pre-empting the results of the Vision 2030 process, applicants are first invited to submit an Expression of Interest demonstrating the urgency of the initiative and the alignment with initial priorities identified in the Vision 2030 process.
- **Part III – Ocean Decade Projects:** At the project level the Call is soliciting initiatives that respond to forming part of one of the **32 endorsed Decade Programmes** participating in the Call for Decade Actions (See [Annex I](#) for more information)
- **Part IV - Ocean Decade Contributions:** we will be accepting submissions of financial or in-kind resources to support: (i) support the implementation of the Decade Actions that are developed under Part 1 of this Call; and/or (ii) contribute to replication of Part 1 of this Call in other under-represented geographic regions in future Calls.

IMPORTANT: Each part of the Call has different deadlines and different timelines for decision making. Further information on timing is provided in Section II of the Guidance Note.

This Guidance Note provides important background information on the Ocean Decade, additional details on the scope of the Decade Actions eligible for submission under this Call, as well as information on the endorsement process. It forms part of a suite of documents that are relevant to the Call. Interested parties are strongly encouraged to read all sections of the Note and refer to the [Ocean Decade Implementation Plan](#) (including the accompanying [Summary Report](#)) as well as the [Ocean Decade website](#) for further information including a series of [Frequently Asked Questions](#) that will be updated throughout the process. Applicants interested in submitting a proposal to Part 1 of the Call are strongly encouraged to consult the [Ocean Decade publication on co-design](#). General inquiries on the Ocean Decade or the endorsement process can be sent to oceandecade@unesco.org.

Important Information for Applicants

1. Interested parties should complete and submit the relevant online “[Request for Endorsement](#)”. Please note that there are several different online forms and different deadlines depending on the type of Action you are submitting. Please ensure that you complete the online form that corresponds to the type of Decade Action for which you are seeking endorsement and that you carefully check the relevant submission dates:
 - **Part 1 - 10 December 23:59h UTC:** Submission of applications by groups for co-design support for future Decade Actions.
 - **Part 2 - 10 December 23:59h UTC:** Submission of Expression of Interest for Decade programmes.
 - **Part 3 - 31 January 2024 23:59h UTC:** Submission of full applications for all Decade programmes and projects.

- **Part 4 - 31 January 2024 23:59h UTC:** Submission of full applications for Decade contributions.
- 2. Please note that **you will need to register on the Ocean Decade Network before you can submit your initiative**. Registration is via this link forum.oceandecade.org. Please note depending on the volume of requests, activation of your registration can take up to 72 hours and we strongly encourage applicants to register well in advance of submitting their request for endorsement.
- 3. During the preparation of submissions, we strongly encourage interested parties to consult and, where possible, collaborate with other institutions and partners working on common issues. The [Ocean Decade Network](#) provides a platform to identify potential partners and collaboration opportunities. Further information on mechanisms to create partnerships is provided in the FAQ document accompanying this call.
- 4. Three virtual Q&A sessions are planned to provide interested parties with additional information on the Call for Decade Actions n° 06/2023:
 - The **first session** will be held on **30 October 2023** from [07:30 – 08:30 UTC](#) jointly with the Ocean Decade African Taskforce and focusing on groups working or wishing to work in Africa.
 - The **second session** will also be held on **30 October 2023** from [13:30 – 14:30 UTC](#) focusing on groups working or wishing to work in Caribbean SIDS.
 - The **third and final session** will be a general session about the Call, which will be held on **31 October 2023** from [11:30 – 12:30 UTC](#).

Details will be posted on www.oceandecade.org and on the Ocean Decade social media channels.

N.B. Initiatives proposed by United Nations entities are subject to a separate process that involves registration of their Decade Actions. Registrations can be made at any time via [this link](#) or by contacting oceandecade@unesco.org

II. Types of Decade Actions Solicited under the Call for Decade Actions No. 06/2023

The current Call for Decade Actions is soliciting Decade Actions in four different parts. Figure 1 below provides a diagram summarizing the main of the components of the Call, including the main deadlines.

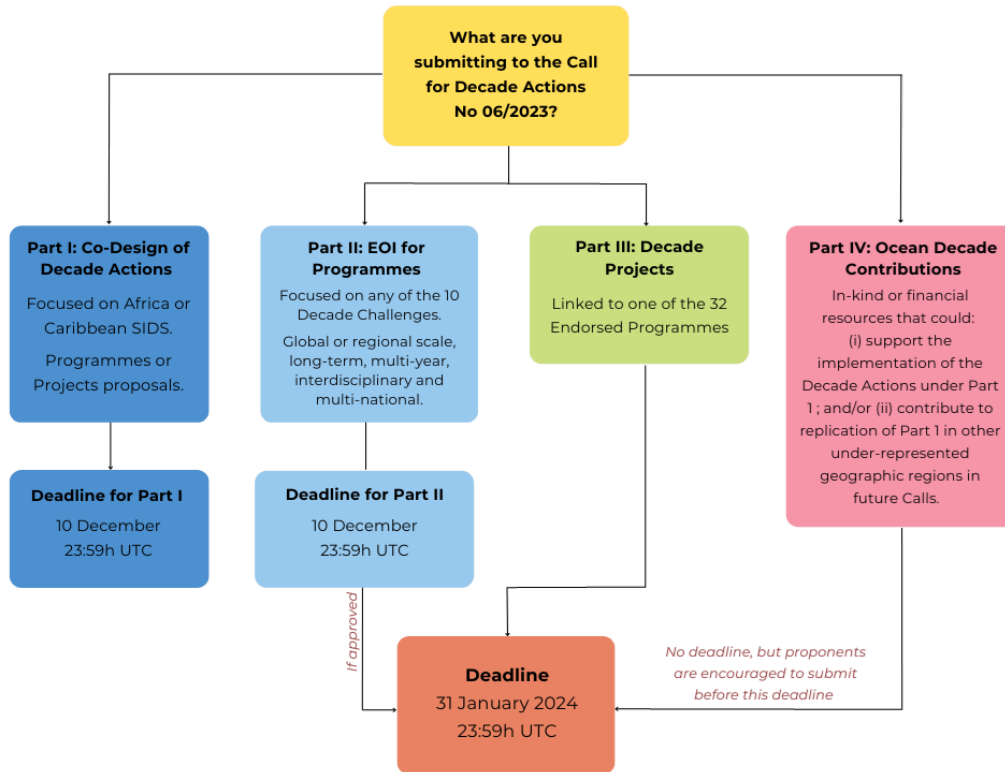


Figure 1: Components of Call for Decade Actions No. 06/2023 and Relevant Deadlines

A) Part I - Co-Design of Decade Actions

To participate in this part of the Call, groups will be required to provide information on their proposed idea for a Decade Action, including its alignment with regional or national priorities, its contribution to the Ocean Decade Challenges, the multi-disciplinary partners that have already been identified, the ways in which it potentially addresses the Ocean Decade endorsement criteria, as well as any initial ideas on funding or resourcing of the initiative. Groups will also be required to commit to fully participating in skills building that and mentoring initiatives that will be offered throughout the development of their initiative into a Decade Action. Initiatives submitted under this part of the Call can be at the level of Decade programmes and projects. To be eligible for this part of the Call groups must demonstrate that: (i) lead partners are based in Africa or Caribbean SIDS; and (ii) that the initiative will be substantively implemented in Africa or Caribbean SIDS.

To submit a proposal for co-design of a Decade Action, please fill this form by **10 December 2023 23h59 UTC**: https://www.surveymonkey.com/r/co-design_CFDA6

Decisions under this part of the Call will be made in January 2024 and the accompaniment and mentoring process will take place during the first half of 2024.

B) Part II – Expression of Interest for Decade Programmes

Decade Programmes are large-scale initiatives implemented at the global or regional scale. Programmes will be long-term, multi-year, interdisciplinary and multi-national. Programmes will be made up of component projects, which may or may not be fully or partially defined at the time of endorsement. The following criteria, although not exhaustive, will be used during the evaluation process as guidance to determine whether an initiative can be defined as a Decade programme:

1. **Scale:** global, or for regional programs covering at least one full ocean basin
2. **Duration:** at least 4 years
3. **Disciplines:** evidence of multi-disciplinary approach and team
4. **Partners:** international group of partners
5. **Funding:** funding at least partially identified.
6. **Lead partner:** international scope and experience that matches ambition of program
7. **Capacity development:** includes element of capacity development
8. **Scope for growth:** demonstrates an ability to grow and expand over time and incorporate new partners or geographies including via the solicitation of Decade projects via future Calls for Decade Actions
9. **'Business as usual' reality check:** If this is an existing initiative, does the submission focus on new, transformative and innovative aspects and propose and evolution of the existing initiative?

Via this call, applicants will be able to submit an Expression of Interest (EOI) for a potential Decade Programme proposal for any of the 10 Decade Challenges. The Decade Coordination Unit will review the submissions for completeness and ask for recommendations of the Decade Advisory Board on which proponents should be invited to make full programme submissions. If successful, the applicant will be invited to submit a full proposal by 31 January 2024. Invitations to submit a full proposal will be sent by 20 December 2023. Those whose applications are not identified as potential Decade Programmes, might be potentially recategorized into another Decade Action (Project, Contribution or Activity) or be invited to submit in another Call.

There is no geographical limitation for Decade programmes submitted to the Call. However, all applicants will be required to demonstrate how they meaningfully involve partners from Africa or in [Small Island Developing States](#), [Least Developed Countries including Land-Locked Developing Countries](#).

In developing their full applications proponents will be requested to document the ways in which their proposed Programme aligns with the existing portfolio of Decade Programmes. Further information on the existing portfolio of Decade Programmes can be found at <http://oceandecade.org> and detailed inquiries can be directed to oceandecade@unesco.org.

To submit the EOI for a Decade Programme proposal, please fill this form by **10 December 2023 23h59 UTC**: https://www.surveymonkey.com/r/EOI_CFDA6

Invitations to submit a full application will be sent to proponents by **20 December 2023** and full applications will be due by **31 January 2024**. Decisions on full applications will be made towards the end of the first half of 2024.

C) Part III - Decade Projects

A Decade Project is a discrete and focused undertaking. It may be regional, national or subnational and it will typically contribute to an identified Ocean Decade Programme. This Call is soliciting projects that will contribute to endorsed Decade programmes that have chosen to be part of the Call. **Of the currently endorsed programmes, 32 are soliciting projects via the current Call for Decade Actions No. 06/2023.**

Applicants interested in submitting a Project to an endorsed Decade Programme are requested to carefully read the descriptions of the Programmes contained in **Annex I**, as well as relevant information on any geographic or thematic priorities that the programmes have identified for the Call.

Contact details for all Programmes are listed in **Annex I** and applicants should contact the relevant Programme directly for any questions on scientific or substantive issues related to the project solicitation. As part of the application form, proponents will be asked to indicate if they have been in contact with the relevant Decade Programme. It is recognised that projects can contribute to more than one endorsed Decade Programme. In that case applicants should apply to be associated with the Programme that they believe has the strongest link and describe other links and contributions in the narrative of the application.

To submit an application for a Decade Project please fill this form by **31 January 2024 23h59 UTC**: https://www.surveymonkey.com/r/Proj_CFDA6

Decisions on project applications will be made towards the end of the first half of 2024.

D) Part IV – Ocean Decade Contributions

Decade Contributions solicited under this Call are focused on in-kind or financial resources that could: (i) support the implementation of the Decade Actions that are developed under Part 1 of this Call; and/or (ii) contribute to replication of Part 1 of this Call in other under-represented geographic regions in future Calls.

Decisions on full applications will be made during the first half of 2024.

III. Eligibility to submit a Decade Action

There is no restriction on the type of institution that can apply for endorsement under this Call. Proponents are reminded of the endorsement criteria of the Decade related to the strengthening of existing or creation of new partnerships across nations and/or between diverse ocean actors, including users of ocean science, as well as the criteria for co-design and co-delivery of Decade Actions.

Requests can be for either new or ongoing initiatives; however, proponents of ongoing initiatives will need to clearly demonstrate how their proposed Decade Action moves beyond 'business-as-usual' for example by demonstrating how the initiative will evolve to address the transformative nature of the Decade.

Initiatives can either be fully funded, or still in the process of securing full funding. Submitted initiatives are expected to have secured at least a part of the in-kind or financial resources needed for implementation. While the Decade Coordination Unit aims to support resource mobilisation throughout the Decade, the endorsement process is not a funding process. Endorsement as a Decade Action does not guarantee access to any funding.

It is expected that Decade Actions, including those submitted under this Call, will be co-designed and co-delivered by partnerships and collaborations of a wide diversity of stakeholders including research institutions, formal or informal scientific collaborations, universities, national and sub-national governments, United Nations entities and intergovernmental organisations, other international and regional organisations, philanthropic and corporate foundations, business and industry, NGOs, educators, community groups, multilateral and bilateral funding agencies, business and industry, and/or individuals (e.g. via citizen science initiatives or crowdfunding). More information on co-design processes in the Ocean Decade can be found [here](#).

Proponents are strongly encouraged to contact any relevant thematic or regional decentralised coordination structures of the Ocean Decade (i.e. Decade Coordination Offices - DCOs or Decade Collaborative Centres - DCCs) and any relevant National Decade Committee, as well as referencing any relevant regional action plans or roadmaps, in the development of their proposals. As part of the application form, proponents will be asked to indicate if they have been in contact with these structures.

More information on decentralised coordination structures can be found [here](#), while more information on existing National Decade Committees can be found [here](#). A list of relevant regional action plans and roadmaps can be found in [Erro! Fonte de referência não encontrada.](#)

*N.B. **Decade Activities** that are one-off standalone initiatives (such as an awareness-raising event, a scientific workshop, a conference, or a training opportunity) can be submitted for endorsement at any time via [this link](#).*

IV. Endorsement Process for Decade Actions

The endorsement process will ensure that all Decade Actions are aligned to the Decade vision and that proponents are actively able to collaborate with each other and collectively contribute to the priorities of the Ocean Decade. Endorsement also ensures that the impact of the Ocean Decade can be tracked.

The endorsement process involves the governance and coordination structures of the Ocean Decade including: the Decade Advisory Board – a multi-stakeholder advisory group; the Decade Coordination Unit – a centralised coordination structure located within the IOC Secretariat; and where relevant, regional or thematic decentralised coordination structures (DCOs and DCCs). The [Implementation Plan](#) provides a detailed description of these structures.

The endorsement process that will apply to the Decade Actions solicited under this Call is as follows:

- **For requests for support for co-design of Decade Actions:** The Decade Coordination Unit will complete a first technical review of the submissions and will seek the advice of any relevant decentralised coordination structures or regional taskforces before making a recommendation to the Executive Secretary of IOC/UNESCO who will make a final decision.
- **For Decade Programmes:** For the EOIs, the Decade Coordination Unit will review the submissions for completeness and ask for recommendations of the Decade Advisory Board on which proponents should be invited to make full programme submissions. For full submissions that are accepted, the Decade Coordination Unit will work with individuals selected from the [Expert Roster](#) to complete a first technical review of the submissions that will be presented to the Decade Advisory Board. The Board will review and make recommendations on endorsement and this information will inform the Executive Secretary of the IOC/UNESCO who will take the decision on endorsement of the Programme.
- **For Decade Projects:** For Projects that are being solicited by endorsed Decade Programmes, the Decade Coordination Unit will organize a first technical review of the submissions and will seek the advice of the relevant endorsed Programme on the submission. This information will inform the Executive Secretary of the IOC/UNESCO who will take the decision on endorsement of the Programme.

- **For Decade Contributions:** The Decade Coordination Unit will carry out a technical review of the submissions and provide this information to the Executive Secretary of the IOC/UNESCO who make a decision on endorsement.

The IOC/UNESCO Secretariat will provide information on the endorsement decisions of the Executive Secretary to the IOC Governing Bodies and to the United Nations General Assembly as part of its regular reporting.

The timing of decisions on endorsement under this Call will depend on the volume of submissions received but it is anticipated that decisions will be made in the first half of 2024.

All parties who have submitted a request for endorsement will be advised of the results.

V. Endorsement Criteria for Decade Actions

The following endorsement criteria are defined in the Ocean Decade Implementation Plan and will apply to all Decade Actions submitted under this Call. Proponents will need to demonstrate how they contribute to meeting those criteria that are relevant to their proposed Decade Action as part of their request for endorsement. These criteria will ensure that Decade Actions contribute to a common vision and priorities and respect the underlying principles of the Ocean Decade in terms of inclusivity, diversity, solutions focused action and partnerships. The endorsement criteria are as follows:

- i. Contribute to fulfilling the Ocean Decade Challenges and to achieving the Decade objectives and the associated sub-objectives.
- ii. Accelerate the generation or use of knowledge and understanding of the ocean, with a specific focus on knowledge that will contribute to the achievement of the SDGs and complementary policy frameworks and initiatives.
- iii. Are co-designed or co-delivered by knowledge generators and users, and thus facilitate the uptake of science and ocean knowledge for policy, decision making, management and/or innovation.
- iv. Ensure that all data and resulting knowledge are provided in an open access, shared, discoverable manner in accordance with the relevant provisions of UNCLOS, and are appropriately deposited in recognized data repositories consistent with the IOC Oceanographic Data Exchange Policy¹ or the relevant UN subordinate body data policy. (N.B. Annex II provides additional guidance on alignment with this criterion)
- v. Strengthen existing or create new partnerships across nations and/or between diverse ocean actors, including users of ocean science.
- vi. Contribute toward capacity development, including, but not limited to, beneficiaries in Small Island Developing States, Least Developed Countries, and Land-locked Developing Countries.
- vii. Overcome barriers to diversity and equity, including gender, generational, and geographic diversity.
- viii. Collaborate with and engage local and indigenous knowledge holders.

VI. Benefits and Commitments of Endorsed Decade Actions

Following endorsement of an initiative as a Decade Action, it will be registered on the Ocean Decade website. Proponents of endorsed Decade Actions will be able to use the Ocean Decade logo in their communications and awareness raising activities in accordance with Decade Brand Guidelines. The Decade Coordination Unit will carry out joint communications

¹ Refer https://www.iode.org/index.php?option=com_content&view=article&id=51:ioc-oceanographic-data-exchange-policy&catid=24&Itemid=100040

efforts with proponents of Decade Actions. Actions endorsed under the current Call will have the opportunity to be showcased in a range of events and communications campaigns that are being organised throughout 2023 and 2024 including the [2024 Ocean Decade Conference](#).

Proponents will have a range of responsibilities related to coordination and communications that are outlined in a 'Charter for Endorsed Programmes' or 'Charter for Endorsed Projects' depending on the type of Action submitted. Examples of these documents can be found [here](#).

Once endorsed, Decade Actions can join one or more Communities of Practice via the [Ocean Decade Network](#). These Communities of Practice are informal networks promoting exchange, collaboration and cooperation between stakeholders with common interests. The Network also allows members to post collaboration ideas and opportunities, create links between generators and users of ocean science, seek partners for Decade programmes or projects, hold virtual meetings or webinars, and use visibility and communications tools to raise awareness of their activities.

The Ocean Decade is not a funding mechanism however proponents of Decade Actions may also benefit in terms of resource mobilization and funding. In many cases, proponents of Decade Actions will take the lead in securing their own resources: in these cases, the endorsement of an initiative as a Decade Action will increase its attractiveness to funders and resource providers that are supportive of the Decade. There will also be funding and support opportunities that are exclusively available to Decade Actions and for which the Decade Coordination Unit will play a coordination role between proponents of Decade Actions and resource providers.

Once endorsed, Proponents of Decade Actions will be asked to provide annual reporting on the progress of their Action via an online template that will be provided by the Decade Coordination Unit. This annual reporting will be used to track progress towards the Decade vision.

For additional information or queries please contact oceandecade@unesco.org and include "Call for Decade Actions No. 06/2023" in the subject line.

Annex I

Details of Endorsed Decade Programmes Soliciting Projects as part of Call for Decade Actions No. 06/2023

The following endorsed Decade Programmes are soliciting projects via this Call for Decade Actions. Please click on the relevant Programme to learn more about the geographic or thematic priorities for the Call, as well as contact information. Details of all currently endorsed Decade Programmes can be found on the [Ocean Decade website](#). Proponents interested in submitting a Decade Project should carefully read the descriptions and priorities below and are strongly encouraged to contact the relevant Decade Programme before submitting their Project submission.

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09. Global Ocean Corps and Conveyor

Project Priorities

- Geographic Priorities: Global
- Thematic Priorities: Capacity sharing

Website

<https://coessing.org>

<https://globalocean Corps.org>

Programme Contact Point

Brian Arbic: arbic@umich.edu

12. Ocean Decade Research Programme on the Maritime Acoustic Environment (OD MAE)

Project Priorities

- Geographic Priorities: The programme is open to all ocean basins/ regions.
- Thematic Priorities: All projects addressing ocean acoustic science gaps are welcome, however, projects that further address education and outreach, knowledge uptake by users, and technological advancement are particularly encouraged.

Website

<https://oceandecade.org/actions/ocean-decade-research-programme-on-the-maritime-acoustic-environment-un-mae/>

<https://mae.dosits.org>

Programme Contact Point

Dr Grace Smarsh: grace.c.smarsh.ctr@us.navy.mil

15. Early Career Ocean Professionals Programme (ECOPs)

Project Priorities

This programme does not have specific thematic or geographical priorities, however, given the nature of the ECOP Programme, applicants should clearly indicate how the goals of their project align with the goals and work of the ECOP Programme, that is, in which way their project will benefit the ECOP movement globally, in their region or country. There should be

strong evidence and a transparent explanation of the relevance and connection of the project to the work, goals and overall mission of the ECOP Programme.

Website

<https://www.ecopdecade.org>

Programme Contact Point

Evgeniia Kostianaia: ecop.oceandecade@gmail.com

16. Ocean Voices: Building transformative pathways to achieve the Decade's outcomes

Project Priorities

- **Thematic Priorities:** We are looking to connect with projects that link to ocean science-diplomacy, ocean governance and equity.
- **Geographic Priorities:** We do not have strict geographical areas of interest but prioritise working with low- and middle- income countries, especially Small Island Developing States.

Website

[Ocean Voices | The University of Edinburgh](#)

Programme Contact Point

Gail Sant and Harriet Harden-Davies: ocean.voices@ed.ac.uk

26. Ocean Biomolecular Observing Network (OBON)

Project Priorities

- **Thematic priorities:** We would be interested in projects related to data frameworks and data systems, following the FAIR and CARE principles for data; projects that are developing capacity for biomolecular observations, e.g. through training, citizen science/education, technology transfer and/or sharing of protocols, systems or other materials developed by the project, with a particular focus on supporting LDCs and SIDS, or indigenous people.
- **Geographic priorities:** for this call we would particularly encourage global-scale projects, but are also open to regional projects, particularly those focussing on polar regions, the Southern Hemisphere, and open ocean;

- Other priorities: projects that have been co-designed/ co-delivered by knowledge generators and users;

Website

www.obon-ocean.org

Programme Contact Point

1. Margaret Leinen: mleinen@ucsd.edu
2. Sophie Seeyave: ssve@pml.ac.uk

28. ForeSea - The Ocean Prediction Capacity of the Future

Project Priorities

ForeSea's vision is for strong international coordination and community building of an ocean prediction capacity for the future. The overarching goal is to (1) improve the science, capacity, efficacy, use, and impact of ocean prediction systems and (2) build a seamless ocean information value chain, from observations to end users, for economic and societal benefit. These transformative goals aim to make ocean prediction science more impactful and relevant.

ForeSea is calling for projects that will extend and transform current ocean prediction capacity and address the following high-level objectives:

- **Coordinate ocean prediction world-wide** in a sustainable manner towards maximum societal benefits
- **Maximize the benefits of ocean observations** for ocean predictions and societal impact
- **Support development and maturation of the full-length operational oceanography value chain**, from observations to end users, by using best practices and coordinating **the integration of existing and new partners** (international science initiatives and intergovernmental organizations)
- **Advance the science behind ocean prediction** and its connection to the other components of the earth system, including the atmosphere, land, cryosphere, continental hydrology, etc.
- Make ocean prediction science more impactful and relevant by collaborating with socioeconomic experts and stakeholders to **quantify the impact and utility of ocean prediction** for science and society, especially in coastal areas (in collaboration with CoastPredict)

Website

<https://oceanpredict.org/un-decade-of-ocean-science/foresea/>

Programme Contact Point

Eric Chassignet, echassignet@fsu.edu

57. Challenger 150 - A Decade to Study Deep-Sea Life

Project Priorities

- Thematic priorities: deep-sea biology/ecology
- Geographic priorities: below 20°N.

Website

www.challenger150.world

Programme Contact Point

Ana Hilario (ahilario@ua.pt) and/or Kerry Howell (kerry.howell@plymouth.ac.uk)

63. Fisheries Strategies for Changing Oceans and Resilient Ecosystems by 2030 (FishSCORE 2030)

Project Priorities

- Thematic priorities: Sustain fisheries as a source of food and jobs while protecting ocean ecosystems in the face of a changing climate
- Geographical priorities: The program is inclusive of local, regional, and international projects and initiatives. We encourage projects from all geographic regions and fisheries of all sizes, including small-scale fisheries to industrial fisheries, and those in developing countries and developed nations.
- Additional priorities : FishSCORE Program Objectives:
 - a) Develop a global network of scientists, fishery stakeholders, policy and management experts, and community practitioners to collaborate on information and frameworks for supporting climate resilient fisheries.
 - b) Develop information and tools for assessing climate impacts, vulnerabilities, capacities, and resilience in marine fishery systems, including policy and management strategies
 - c) Apply frameworks, tools, and strategies in fishery systems around the world to support climate adaptation, and use insights from these experiences to iteratively improve the tools and application protocols.
 - d) Develop the scientific foundation and implementation approaches needed to achieve healthy marine ecosystems, vibrant fisheries, and equitable benefits in the context of climate-driven changes in our world's oceans.
- Priorities for Call for Decade Actions: The FishSCORE program solicits projects that build the capacity and resilience of marine fisheries in the face of climate change. Fisheries are complex systems that operate within ecological, socio-economic, and

governance dimensions; we therefore solicit projects spanning a wide range of topics and goals that align with the FishSCORE objectives.

Website

<https://oceandecade.org/actions/fisheries-strategies-for-changing-oceans-and-resilient-ecosystems-by-2030/>
www.gmri.org/fishscore2030

Programme Contact Point

Claire Enterline, FishSCORE Manager, Email: centerline@gmri.org

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

Project Priorities

- Thematic priorities:
 - 1. Collection of baseline data:** there is an urgent need for systematic collection of gender-disaggregated data across the ocean and marine scientific institutes and organizations on local, national, regional, and international levels. Information on gender should be collected at all levels of engagement in ocean science and ocean governance including: all staff employed within an institute that undertakes ocean science or related research, participation in work at sea, principal investigators (PIs) on projects, lead-author publication output, roles in conference participation, leadership/senior roles within organisations, and membership/contribution to international organisations.
 - 2. Capacity development and mentorship:** requires designated funding, time and resources to further capacity development activities for women in ocean science and ocean governance, including specific programmes on mentorship, as well as the support of career paths to leadership.
 - 3. Leadership support and behavioral change:** can be done through awareness-raising of the role of women ocean scientists and building transformative leadership for changing the culture of gender blindness in ocean science and ocean governance. It is important to understand and recognise the existence of masculinities within the conduct of ocean science and identify mechanisms to counter their influence on barriers/challenges to women's empowerment, participation, and leadership.
- Geographical priorities: There is widespread evidence of under-representation of women in ocean science and ocean governance at all levels around the world, especially in less privileged regions. Research projects that are working with low- to medium-level income countries in Asia, Africa, Latin America, and Small Island Developing States would be most welcomed.
- Additional Priorities:
 1. Projects that are working with women of indigenous background in the context of coastal and ocean affairs;

2. Projects that have a strong focus on supporting female early career researchers and their career progression to increasingly senior levels;
3. Projects that have an intersectionality approach in researching equality and inclusiveness in the context of the Ocean Decade;
4. Projects that research the barriers and problems women and other minority groups face in undertaking research and work at sea.

Website

<https://empoweringwomen.wmu.se/>

Programme Contact Point

Zhen Sun: empoweringwomen@wmu.se

69. Cultural Heritage Framework Programme

Project Priorities

- Thematic priorities: The primary aim of CHPF is to integrate the historical and cultural dimension of people's relationships with the sea into ocean science and policy. Within this, we focus on the integration of culture and heritage within the ocean sciences, climate action, policy, and management, for the sustainable development of the ocean. In line with the Call for Decade Action challenges, our thematic priorities are:
 1. **Challenge 1: Marine Pollution**
 - Understanding, documenting and combatting marine pollution on underwater heritage
 - Understanding, documenting and combatting the effects of marine pollution on the intangible heritage and stability of coastal communities
 - Heritage-centred advocacy and solutions for combatting the effects of marine pollution
 2. **Challenge 2: Ecosystem Restoration and Management**
 - Integrating the management, protection, and utilisation of Marine Cultural Heritage in environmental management, such as MPAs, MSP, ICZM
 - Integrating the management, protection and utilisation of Marine Cultural Heritage within environmental policy, such as the Blue Economy, Blue Growth
 - Methods for advancing the management of marine cultural heritage, such as understanding culture and heritage economies, valuation, monitoring.
 - Integrating Marine Cultural Heritage into Climate Mitigation Plans
- Geographic priorities: Although the Cultural Heritage Framework Programme has a global scope, and as such we are keen to engage with a range of projects, our current priority lies with the Global South.
- Additional priorities: The following themes are represented in the CHFP manifesto, and will always be prioritised as such.
 - Showcase integration of heritage and ocean science.
 - Develop capacity.
 - Enable greater diversity and representation.
 - Encourage ocean literacy, public engagement, and outreach.
 - Facilitate co-design.

- Encourage best practice in managing data and knowledge.
- Encourage effective evaluation of impact.

Website

<https://www.oceandecadeheritage.org/>

Programme Contact Point

1. Georgia Holly: Georgia.Holly@ed.ac.uk
2. Athena Trakadas chair@oceandecadeheritage.org

76. Global Ocean Oxygen Decade (GOOD)

Project Priorities

- Thematic priorities: The outcomes and activities until 2030:
 1. Deoxygenation and ocean life: identifying and understanding threats to improve mitigation and adaptation strategies.
 2. Deoxygenation, water quality and the climate system: Understanding processes and feedbacks and developing actionable indicators.
 3. Deoxygenation and ecosystem services: Assessing and valuing the impact of deoxygenation.
 4. Deoxygenation and co-stressors: Understanding, monitoring and mitigating deoxygenation in a multiple stressors' context.
 5. Economic and societal consequences of deoxygenation.
 6. Deoxygenation: Understanding causes, attributing changes and developing mitigation approaches.
 7. Mapping and Modelling oxygen.
 8. Capacity building and ocean literacy.

Website

<https://en.unesco.org/go2ne>
<https://www.ocean-oxygen.org/>

Programme Contact Point

go2ne-secretariat@unesco.org

77. One Ocean Network for Deep Observation

Project Priorities

- Thematic priorities: Training & capacity building
The programme is looking for new projects that provide training opportunities for graduate students to access marine science in an innovative way. For example, a project that can foster a multidisciplinary learning environment for graduate students to exploit the potentials of their curricula and to explore the pertinence of their studies with the ocean.

Website

<https://www.onedeeppocean.org/>

Programme Contact Point

Contact: Nan-Chin Chu spobs@ifremer.fr

90. Sustainability of Marine Ecosystems through global knowledge networks (SmartNET)

Project Priorities

- Thematic Priorities: Advancing science around the climate-fisheries nexus; facilitating communication and capacity sharing around marine social-ecological systems.
- Geographical Priorities: Global or regional implementation.
- Additional Priorities: Best practices and capacity sharing; partnerships with LDCs and SIDS; ECOP engagement

Website

<https://www.ices.dk/about-ICES/global-cooperation/Pages/Smartnet.aspx>

Programme Contact Point

Steven Bograd (steven.bograd@noaa.gov); Jörn Schmidt (joern.schmidt@ices.dk); Sanae Chiba (Sanae.Chiba@pices.int)

97. An Observing Air-Sea Interactions Strategy (OASIS)

Project Priorities

This programme is a global and all basins are targeted, and their thematic focus is air-sea Interactions.

Website

airseaobs.org

Programme Contact Point

info@airseaobs.org

109. The Hydrous presents: The Decade of Ocean Empathy

Project Priorities

- Thematic priorities: Priorities for projects include, but are not limited to, education, knowledge generation, access, evidence, human connection, empathy, virtual ocean experiences, and capacity building.
- Geographical priorities: We do not have any geographical priorities. The Hydrous is based in the United States, with partners all over the world. We are happy to host both domestic and international projects.

Website

<https://thehydro.us/>

<https://www.oceanempathy.org/>

<https://www.ireef.io/>

<https://www.21stcenturymermaids.com/>

Programme Contact Point

1. Dr. Erika Woolsey: erika@thehydro.us
2. Amy Wentzel: amy@thehydro.us

118. Sustainability, Predictability and Resilience of Marine Ecosystems (SUPREME)

Project Priorities

- Thematic Priorities: Understanding climate impacts on marine ecosystems; building an infrastructure for hindcasts, forecasts and projections of marine ecosystems; building a framework for climate-informed marine ecosystem management
- Geographical Priorities: Global or regional implementation
- Additional Priorities: Best practices and capacity sharing; partnerships with LDCs and SIDS; ECOP engagement

Website

<https://oceandecade.org/actions/sustainability-predictability-and-resilience-of-marine-ecosystems-supreme/>

Programme Contact Point

1. Steven Bograd (steven.bograd@noaa.gov)
2. Grace Roskar (grace.roskar@noaa.gov)

129. Deep Ocean Observation Strategy (DOOS)

Project Priorities

- Thematic priorities: We are open to all themes, and especially encourage those focused on climate change, ecosystems, technology, societal impacts, data science, and ocean policy.
- Geographic priorities: DOOS is a global program and will gladly accept projects focused on deep water (>200 m water depth) anywhere in the world ocean.
- Additional priorities: The primary criteria are that the project
 - a) focus on deep water (below 200 m) and
 - b) have a connection to some element of ocean observing (generating, managing or using the data)

Website

<https://deep-ocean-observing-strategy-ut-austin.hub.arcgis.com/>

Programme Contact Point

1. Lisa Levin: llevin@ucsd.edu
2. Leslie Smith: leslie.smith@youroceanconsulting.co

137. Digital Twins of the Ocean (DITTO)

Project Priorities

- Thematic priorities: This programme is interested in all projects that focus in one or more aspects of Digital Twins of the Ocean.
- Geographic priorities: Geographically, cities would be of interest, but will welcome proposals from any region.

- Additional priorities: As additional priorities, the Programme is interested in proposals that can work on innovative data analysis and visualisation.

Website

<https://ditto-oceandecade.org/>

Programme Contact Point

ditto.oceandecade@gmail.com

144. CoastPredict - Observing and Predicting the Global Coastal Ocean

Project Priorities

- Thematic Priorities: Particular priority themes are:
 1. Marine Spatial Planning
 2. Coastal climate downscaling (this would align with the objectives and priorities of CoastPredict Focus Area 2 and the FLAME project)
 3. Coastal hazards and related urban impacts
- Geographical priorities: The Programme welcomes project applications from all coastal ocean regions. In particular we would like to expand engagement and activities in:
 1. Indian Ocean and rim countries
 2. AfricaPacific islands and rim regions
 3. Latin America
 4. Antarctica
 5. Arctic
- Additional priorities: To align with the programme's high-level objectives projects should demonstrate or commit to working towards the following CoastPredict principles:
 1. Have a clear stakeholder engagement plan
 2. Include data management and best practices for open access data and information (including machine readable interoperability)
 3. Identify methods, best practices and standards for observations, calibration/validation, modelling and end user information which complement item 2 above
 4. Provide end-to-end demonstrations
 5. Involve multi-national partnerships, multi-disciplinary and diversity balanced groups
 6. Make an effort to use new as well as established (by others) methodologies and technologies within the different aspects of the project;

7. Include a plan for after-the-project continued development of the basic information infrastructure upgrades and solutions/services with adequate public/private partnerships;
8. Include capacity building and ocean literacy activities.
9. Provide expected impacts of the project and current funding levels (if any).

Interested projects should also consider and outline how their activities will align with the implementation framework of CoastPredict - GlobalCoast - the Global Coastal Ocean Experiment.

Website

coastpredict.org

Programme Contact Point

Mairéad O'Donovan: mairead.odonovan@cmcc.it

161. Deltas associated with large rivers: Seeking solutions to the problem of sustainability (Mega Deltas)

Project Priorities

- Thematic priorities: Challenge 2: Ecosystem Restoration and Management with a focus on the sub-themes of area-based management, restoration, and multiple ocean stressors.
- Geographical priorities: This program is interested in programs related to deltas and associated with big rivers.
- Additional priorities: Other issues such as soil and water pollution, coastal erosion and sustainable use of deltaic resources are also welcome.

Website

<https://delta.ecnu.edu.cn/>

Programme Contact Point

Xiuzhen Li: xzli@sklec.ecnu.edu.cn; megadelta@ecnu.edu.cn

172. Global Ecosystem for Ocean Solutions (GEOS)

Project Priorities

1. Thematic priorities: Our thematic priorities are mainly under the Ocean Decade challenges 2, 4, 5, 6, 9 and 10. We continue encouraging submissions solutions-oriented projects led by Indigenous organizations. As GEOS is becoming more and more a key

program for ocean-based climate solutions, we are particularly interested in ocean-based solutions to reduce CO₂, remove CO₂, and to repair critical ecosystems to prevent tipping points. In addition, we are also interested in initiatives that contribute to enable these solutions around the world, like the partners of our flagship coalition of ocean-climate innovation hubs.

2. Geographical priorities: We have no geographical priorities; GEOS is global.
3. Additional priorities: Our criteria for project selection is:
 - a) projects should be solutions oriented;
 - b) solutions should strive to be equitable, durable and inclusive;
 - c) projects should involve or consider a role for Early Career Ocean Professionals (ECOPs);
 - d) projects should incorporate participatory methods with a co-design and co-production approach;
 - e) projects should be conceived as multisectoral and transdisciplinary.

Website

<https://oceanvisions.org/geos/>

Programme Focal Point

Leonardo Valenzuela Pérez: leonardo@oceanvisions.org

189. Joint Exploration of the Twilight Zone Ocean Network (JETZON)

Project Priorities

- Thematic priorities: All projects should seek to provide the knowledge necessary to inform a sustainable approach to the management and conservation of the Twilight Zone ecosystem, the Decade aim of JETZON. All Twilight Zone relevant topics are welcome but particularly those seeking to carry out baseline studies (especially using new technology) or to build interactions between science, policy and society.
- Geographic priorities: All areas welcome but particularly less studied areas and seasons, locations suitable for use as “natural laboratories”, “end-member” sites and regions under immediate risk of impact from anthropogenic activities e.g., climate change, resource extraction.
- Additional priorities: In addition to their own specific topics, projects should also contribute something to the wider JETZON community to assist in achieving its Decade aim. Potential examples of such contributions are: convening sessions at a workshop, running a training course, coordinating a method inter-comparison, work for greater public awareness of the Twilight Zone, development of the next generation of Twilight

Zone scientists improving access from all backgrounds and nations, assisting in running JETZON, contributing to future international agreements on the management and protection of the Twilight Zone. Expected contributions will scale with size of project.

Website

<https://jetzon.org/>

Programme Contact Point

jetzon.org@gmail.com

219. Ocean Acidification Research for Sustainability (OARS)

Project Priorities

- Thematic priorities:
 1. Enable the scientific community to provide ocean acidification data and evidence of known quality via capacity development, mentoring of early career researchers, facilitating data sharing, growing regional collaborations, and increased communication through meetings and workshops, allowing for a holistic analysis considering all stakeholder perspectives.
 2. Identify data and evidence needs for mitigation and adaptation strategies, from local to global, by 2022. Communicate these needs to the scientific and science policy community to ensure that science is prioritized.
 3. Co-design and implement observation strategies in collaboration with data/information producers and end-users by 2025. Identify factors limiting collection of data and implementation of solutions and collaborate with OARS outcome 1 activities to ameliorate and amend the identified issues. Proactively design and implement observation strategies to ensure vulnerable areas are adequately monitored. Provide ocean acidification baseline information for newly developed carbon removal strategies.
 4. Increase understanding of ocean acidification impacts to protect marine life by 2030. Implement biological observation within ocean acidification monitoring, providing the possibility to improve predictions of vulnerability and resilience to ocean acidification at all temporal and spatial scales.
 5. Provide appropriate data and information necessary to the development of societally relevant predictions and projections, employing new technologies such as digital twins, for all ocean 'users' of the impacts of ocean acidification to implement adaptation and mitigation by 2030.
 6. Increase public awareness of ocean acidification, its sources, and impacts, achieved via ocean literacy and public outreach.
 7. Develop strategies and solutions to enable countries and regions to include measures to reduce ocean acidification in their respective policies and legislation.

Website

OARS overview <http://www.goa-on.org/oars/overview.php>

White papers explaining the actions under the different outcomes of OARS http://www.goa-on.org/oars/white_papers.php

Programme Contact Point

Kirsten Isensee: k.isensee@unesco.org, secretariat@goa-on.org

8.2. Global Ocean Negative Carbon Emission (Global ONCE)

Project Priorities

- Thematic priorities:
 1. Related interdisciplinary collaborative research on Ocean Negative Carbon Emissions/ Ocean CDR approach
 2. The sustainable development of the ocean economy under changing environmental, social and climate conditions.
 3. The ocean-climate nexus
 4. Humanity's relationship with the ocean.
 5. Coastal-Urban-Bay Ecosystem Emissions Studies
 6. WWTP effluent alkalinity enhancement
 7. Microalgal biomass production and CO₂ sequestration by using floating photobioreactors on ocean
 8. Projects that can contribute to realistic and effective pathways to achieve climate neutrality and the goals established in the Paris Agreement
- 4. Geographical priorities: We do not have geographical restrictions on projects and welcome all projects focusing on the deployment of ocean-based negative emission technologies to join the Global ONCE Programme.
- 5. Additional priorities: Priority will be given to those planning to establish demonstration areas in the future.

Website

<https://www.global-once.org/>

Programme Contact Point

1. Prof. Carol Robinson: Carol.Robinson@uea.ac.uk
2. Mengqi Pei: meng.q.pei@gmail.com

11.2. Decade Programme for Blue Carbon in the Global Ocean (GO-BC)

Project Priorities

The Decade Programme for Blue Carbon in the Global Ocean (GO-BC) would like to solicit project applications to establish regional Hubs to help coordinate Blue Carbon science initiatives in a number of regions, including but not limited to the Arctic region, Pacific small island states, the Indian Ocean, the Gulf region, Central America, and the Caribbean.

Programme Contact Point

Please contact GO-BC via bluecarbon@st-andrews.ac.uk to discuss your application.

18.2 Ocean to climate Seamless Forecasting system (OSF)

Project Priorities

- Thematic priorities: The objective of OSF Programme is to develop a system that will provide ocean-climate seamless forecasting in a timescale from days to years and in a spatial scale from kilometers to global.
- Geographical priorities: To deliver on its goal, the Call has a particular focus on Projects that will be implemented in:
 - (i) The Northwest Pacific & Pacific Rim Regions
 - (ii) Arctic Oceans and sub-Arctic regions
 - (iii) Coastal countries in Southeast Asia. Also, we would like to call for projects aiming at enhancing seamless forecasting ability.

Website

<https://www.osf-un-ocean-decade.com/>

Programme Contact Point

Prof. Fangli Qiao (qiaofl@fio.org.cn)

20.2 Healthy Rivers, Healthy Ocean (HRHO)

Project Priorities

1. Thematic priorities:

Technology and innovation in environmental monitoring of source-to-sea systems

- Feasible and cost-effective technological solutions and innovation for environmental monitoring of source-to-sea systems to enable scaled and sustainable monitoring programmes:
 - map sources and effects of pollutants and contaminants having an impact on source to sea systems.

- bridge the gaps in the science-policy-management interface to facilitate informed decision making that guide the management of source-to-sea systems at the national and transboundary/international levels.

To achieve their objectives, projects should aim to incorporate use of one of the following tools either individually or in combination: AI/ML solutions, big data, remote sensing, other (innovative) technology for the monitoring of source-to-sea systems.

Innovation focusing on the following technologies individually or in combination, that have proven their applicability and seek further financing to scale-up are welcome and encouraged to apply: AI/ML solutions; Big data; Remote sensing; Other (innovative) technology for the monitoring of source-to-sea systems.

Enabling source-to-sea action

- Projects that aim to strengthen the science-policy-management interface in governance processes aimed at source-to-sea management to reduce pressures to the coastal and marine natural and anthropogenic environment.
 - Projects that develop mechanisms for the transfer of scientific knowledge in accessible forms to relevant stakeholder groups with a focus on improving the understanding and raising awareness of the system processes and connectivity of drivers and effects of pressures along the land-freshwater-coastal-marine continuum.
 - Projects that establish cross-sectoral multi-stakeholder dialogues leading to science-based policy and decision making, coordinated management and the development of commitments in the form of strategic documents and/or action plans aimed at developing and implementing source-to-sea action.

Addressing pollution in source-to-sea systems

- Projects that analyze source-to-sea systems to identify and implement measures to address pollution, including among others mitigation measures that prevent diffuse and point-source pollution from entering waterways, and/or restore ecosystem functions that facilitate the removal of pollutants from freshwater, coastal and marine ecosystems and facilitate their long-term incorporation in source-to-sea governance arrangements and mechanisms.
 - Mitigation measures can include but are not limited to innovative pollution control approaches, green infrastructure, and nature-based solutions.
 - Identified measures that create benefits for the source-to-sea system as a whole and result in co-benefits should be prioritized.

Cross-cutting priorities:

Projects that take an interdisciplinary scientific approach to increase the understanding and enable better governance of source-to-sea system (land-freshwater-coasts-ocean) linkages, including downstream and upstream effects.

2. Geographic priorities: There are no geographical priorities.

Website

- https://www.gwp.org/en/we-act/themesprogrammes/Transboundary_Cooperation/healthy-rivers-healthy-ocean-programme/
- <https://oceandecade.org/actions/healthy-rivers-healthy-ocean/>
- <https://siwi.org/source-to-sea-programme/health-rivers-healthy-ocean>

Programme Contact Point

Yelysaveta Demydenko : yelysaveta.demydenko@gwp.org

Dimitris Faloutsos : dimitris.faloutsos@gwp.org

Ruth Mathews

Gustav Thungren

1.3. Nutrition Sensitive Marine Aquaculture In Africa (AfriMAQUA)

Project Priorities

- Thematic priorities: This programme invites proposals related to marine aquaculture in Africa, with a focus on one or more of the following key areas:
 1. Research and innovative technological advancements across the value chain
 2. Capacity development initiatives
 3. Facilitating knowledge and technology transfer
 4. Promoting participatory approaches
- Geographical Priorities: Africa

Website

<https://oceandecade.org/actions/nutrition-sensitive-marine-aquaculture-in-africa-afrimaqua/>

Programme Contact Point

Maria Darias: maria.darias@ird.fr

4.3. Sustainable Blue Food Futures for People & Planet (BlueFood Futures)

Project Priorities

Blue or aquatic foods (animals, plants, and algae captured or cultivated in marine and freshwater environments) are highly diverse, rich in essential nutrients, and often produced sustainably, yet routinely left out of discussions on the future of food. The Blue Food Assessment provided high-level insights into the roles of blue foods in healthy, sustainable, resilient, and just food systems. Blue foods are now increasingly being integrated in global policy discussions, including through the work of the Aquatic/Blue Food Coalition.

- Thematic priorities: The objective of the Sustainable Blue Food Futures for People and Planet (Blue Food Futures) Programme is to build on past progress in blue food research, policy, and implementation through four interrelated lines of work:

1. Further our understanding of the potential and limits of blue foods in food system transformations
 2. Better integrate blue foods into policies for food, climate, and nature
 3. Develop a series of blue food solution initiatives, co-produced by blue food stakeholders
 4. Strengthen partnerships, build capacity, and promote access to blue food data by investing in a global community of practice.
- **Geographical Priorities:** We are soliciting projects from around the world that contribute to any of these goals. We particularly welcome project proposals from the Global South.

Website

https://forum.oceandecade.org/ventures/100018?p=true&ventures_venture=100018;
<https://bluefood.earth/>

Programme Contact Point

1. Michelle Tigchelaar, mtigch@stanford.edu;
2. **From Dec 15 onwards:** Laura Anderson, lauraand@stanford.edu

UN5. Ocean Best Practices for the Decade

Project Priorities

- **Thematic priorities:** Development of Best Practices (BP), integration of BP along the ocean value chain, adoption of BP, capacity development, endorsement of BP, standards, metrics.
- **Geographical priorities:** South America, South East Asia, Island States, Africa.
- **Additional priorities:** Measuring impact and efficacy of programs/activities, new activities/programs to fill current knowledge gaps or capacity development gaps, ocean literacy.

Website

<https://www.oceanbestpractices.org/ocean-practices-for-the-decade/>

Programme Contact Point

Dr. Rebecca Zitoun: decade@oceanbestpractices.org

UN7. Ocean Literacy With All (OLWA)

Project Priorities

Formal and non-formal education in ocean literacy worldwide.

Website

<https://oceanliteracy.unesco.org/ocean-literacy-with-all/>

Programme Contact Point

Francesca Santoro: f.santoro@unesco.org

UN31. Ocean Decade Tsunami Programme

• Geographical priorities:

The geographic coverage of the Global Tsunami Warning and Mitigation System includes four main ocean basins: the Pacific Tsunami Warning and Mitigation System (PTWS), the Indian Ocean Tsunami Warning and Mitigation System (IOTWMS), the North-eastern Atlantic, the Mediterranean and Connected Seas Tsunami Warning System (NEAMTWS), and the Caribbean and Adjacent Regions Early Warning System (CARIBE-EWS). We welcome proposals included or to be included under any of these regional systems. Because we understand capacity currently varies across regions, countries and communities, as well as across genders and generations we very much welcome projects and programmes addressing and supporting the capacity needs of SIDS and LDCs, with a gender balanced approach. This will both ensure a high level of local preparedness, as well as address important gaps in the global tsunami warning system. The aim is to have equitable access to data, information, knowledge, technology, and infrastructure, leaving no-one behind.

• Thematic priorities:

Any project or programme aiming to develop the warning systems' capacity to issue actionable and timely tsunami warnings for tsunamis from all identified sources to 100 percent of coasts at risk. In particular if they support a target of providing tsunami confirmation within 10 minutes or less of origin for the most at-risk coastlines.

Any project or programme contributing to the objective of 100 percent of communities at risk to be prepared and resilient to tsunamis by 2030 through efforts like the IOC-UNESCO Tsunami Ready Recognition Programme (TRRP). It embodies 12 Assessment, Preparedness and Response Indicators that support communities at risk to build capacities to effectively respond to warning and tsunami threats.

• Other priorities:

Projects submitted by or before 15th January 2024 will be analyzed first.

Website

[Research, development and implementation plan for the Ocean Decade Tsunami Programme](#)

Programme Contact Point

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