

Submission to the Sharm el-Sheikh Online Portal

https://unfccc.int/sites/default/files/resource/sb2024_L08E.pdf

1. Organization name **WorldFish**
2. Submission title **Guidelines on Integrating Blue Foods into National Climate Strategies**
3. Lead contact **Michelle Tigchelaar, WorldFish (International Center for Living Aquatic Resources Management)**
4. Submitter **Michelle Tigchelaar, WorldFish**
5. Country **Malaysia**
6. Submission type
 - a. **Project**
 - b. **Initiative**
 - c. **Policy**
7. Target group for project, initiative, or policy

Audiences working on NDCs and other climate strategies: National planners, UNFCCC focal points, national designated authorities of the Green Climate Fund, and aquatic food sector experts involved in NDC formulation and implementation. Secondary audiences include global climate change experts from the United Nations, bilateral donors, and financing institutions such as the Green Climate Fund and Global Environment Facility.
8. Submission overview

Developed by researchers from the Stanford Center for Ocean Solutions, WorldFish, Food and Agriculture Organization of the United Nations, Beijer Institute of Ecological Economics, CARE, and the Environmental Defense Fund, these guidelines outline diverse entry points governments can consider for leveraging blue foods in nationally determined contributions and other climate action plans. The guidelines are intended to be a starting point for setting targets and developing policies that align blue foods with climate, economic, and social goals. They provide a framework of five intervention areas for policy integration and highlight four enabling measures to strengthen the implementation and monitoring of aquatic food climate solutions. Policymakers can adapt these policy options to nationally determined contributions as well as consider their relevance in other areas of climate planning, including water and waste management, energy, nutrition, and economic development.
9. Submission scale

- a. Local
- b. National
- c. Regional
- d. Global

10. Expected time frame for preparation and/or implementation

The guidelines were published in September 2024 and shared through a series of regional webinars as well as conference side events and bilateral meetings with country teams. Updated NDC submissions are due in February 2025. Project partners will continue to engage with country teams through the Aquatic Blue Food Coalition and other collaborations to continue to share information and collaborate to identify opportunities for blue foods to contribute to climate and food systems policies.

11. Status of project, initiative, or policy

- a. In preparation
- b. Approved
- c. Ongoing
- d. Implemented

12. Purpose of submission

- a. Seeking collaboration
- b. Seeking funding
- c. Offering collaboration
- d. Offering funding
- e. Sharing information

13. Follow-on question from the above: if seeking funding, how much?

14. Follow-on question from the above: if seeking collaboration, what kind?

- a. Technology transfer
- b. Capacity-building
- c. Knowledge exchange
- d. Other

15. Outcomes and lessons learned: please share challenges, best practices, examples of innovation, success stories, case studies, etc. In December 2024, the Environmental Defense Fund Mexico team convened a forum with diverse actors in Mexico to identify the role of blue foods in national policies and international agreements, including through workshops on the guidelines, and develop recommendations towards the new federal Administration plans (2024-2030). Countries could consider similar multi-stakeholder

platforms to enable cross-sectoral collaboration on integrating the fisheries and aquaculture sector into national climate strategies for mitigation and adaptation.

16. Related national policies, strategies and plans N/A

17. Other relevant information and attachments (including links)

Full guidelines: <http://oceansolutions.stanford.edu/bluefoodNDC>

Webinar recording: <https://youtu.be/Z2xBMc0WtNU>

18. Full submission document