



2021
2030 United Nations Decade
of Ocean Science
for Sustainable Development

Fisheries Strategies for Changing Oceans and Resilient Ecosystems by 2030 (FishSCORE 2030) Decade Programme



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Lead Institution

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KEY PARTNERS

- Environmental Defense Fund (EDF)
- WorldFish
- NOAA-Fisheries
- Food and Agriculture Organization of the United Nations (FAO)

DECADE CHALLENGES ADDRESSED

CHALLENGE 2: Protect and restore ecosystems and biodiversity

CHALLENGE 3: Sustainably feed the global population

CHALLENGE 4: Develop a sustainable and equitable ocean economy

CHALLENGE 5: Unlock ocean-based solutions to climate change

CHALLENGE 6: Increase community resilience to ocean hazards

OCEAN BASINS

North Atlantic	Indian
South Atlantic	Arctic
North Pacific	Southern
South Pacific	

#FishSCORE2030

Summary

Fisheries Strategies for Changing Oceans and Resilient Ecosystems by 2030 (FishSCORE 2030) will sustain fisheries as a global source of food and jobs, while protecting ocean ecosystem health and enhancing equitable benefits from fisheries. This Decade programme will bring together scientists, fishers, resource managers, community practitioners and policymakers to move marine fisheries towards climate resilience. We will develop frameworks to assess vulnerabilities, determine actionable adaptation options, and identify resilience-enhancing measures for fishery systems. We will nurture scientist-practitioner partnerships as we develop, apply, and improve these frameworks. FishSCORE will help identify strategies that work in the real world to achieve healthy ecosystems, resilient fishery systems, and equitable benefits in the context of changing oceans.

Duration: 01/01/2022 - 31/12/2030

Priority Activities (first 2 years)

- Expand and strengthen a network of collaborators including scientists, fishery stakeholders, policymakers, managers, and community and development practitioners.
- Synthesize and leverage outcomes of active working groups and initiatives focused on operationalizing climate resilience in fisheries.
- Aggregate information and enhance tools for assessing climate impacts, vulnerabilities, capacities, and resilience.
- Work with local practitioners to apply frameworks for benchmark assessments of climate resilience and evaluate strategies to enhance resilience.
- Incorporate insights from application experiences into future research plans, framework and tool design, and implementation protocols.

"Climate change poses new challenges for fisheries around the world. FishSCORE 2030 will aggregate climate resilience insights from fisheries at a global level and work closely with practitioners to identify tangible steps we can take to secure a healthy future for our fisheries in the face of climate change."

*Kathy Mills, Research Scientist
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