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## Latest News and Resources for Ocean Planners and Managers

- [New marine planning and management trainings added to Skimmer database](#)
- [Report assesses challenges and opportunities facing ocean economy post-COVID](#)
- [New information hub for monitoring, forecasting, managing, researching Sargassum](#)
- [New policy brief links ecological connectivity to effective ocean governance](#)
- [UN published framework for MSP in high seas](#)
- [Review of economic impacts of MSP available](#)
- [Guide provides guidance and examples for drafting MSP legislation](#)
- [Sharks missing from 19 percent of world's coral reefs](#)
- [Northeast Pacific and Northwest Atlantic experiencing marine heatwaves](#)
- [Viral and bacterial outbreaks among marine mammal populations on the rise](#)
- [La Niña conditions likely through at least Northern Hemisphere winter](#)
- [New ocean ecoprovince classification developed with machine learning](#)
- [More research shows microplastic in ocean vastly underestimated \[here\]\(#\), \[here\]\(#\)](#)
- [Plastic flow into ocean could triple by 2040, but existing technologies could reduce current flow by 80%](#)
- [China revises rules for distant-water fishing fleets to curb illegal fishing, improve sustainability](#)
- [No countries meet 2020 targets for ocean-focused sustainable development goal](#)
- [COVID-19 pandemic makes achievement of SDG goals more unlikely](#)
- [Report suggests ways to strengthen Arctic Ocean management](#)
- [Study estimates benefits of protecting 30% of planet would outweigh costs 5:1](#)

Some more climate change-related news and resources:

- [Arctic sea ice could be gone by 2035; rapid loss occurring this summer](#)
- [Research suggests retreat of Greenland ice sheet now unstoppable](#)
- [Two major Antarctic glaciers tearing free from restraints](#)
- [Climate change likely to change global wave heights](#)
- [Climate change-related coastal flooding could cause up to \\$14 trillion in damages](#)
- [Arctic Ocean becoming more like Atlantic and Pacific Oceans](#)

Some more plastic pollution-related news and resources:

- [Study finds plastic in variety of seafood samples](#)
- [Plastic debris unchanged after decades in deep ocean](#)
- [River barriers, not ocean surface cleanup, needed to reduce marine plastic pollution](#)
- [Review of South East and East Asian marine plastic pollution research, policies, and initiative available](#)
- [Oil and chemical companies seek to dump used plastics in Africa via Kenya](#)

Some more fishing and aquaculture-related news and resources:

- [Recommendations for improving fisheries-windfarm interactions available](#)
- [New visualization tools available for small-scale fisheries information](#)
- [E-book examines policies, programs that create injustice, inequity for small-scale fisheries](#)
- [Synthesis of impacts of ENSO events on fisheries and aquaculture available](#)
- [Policy institute recommends measures to strengthen US fisheries habitat protection](#)
- [US courts disallow aquaculture in US federal waters](#)

Some more deep-sea and seabed-related news and resources:

- [Deep seabed mining could start as early as 2025](#)
- [Free ebook reviews law on use/protection of natural resources on/underneath seabed](#)
- [Scientists show deep sea microbes as old as 100 million years old can be revived and multiply](#)

Some more coral reef-related news and resources:

- [Deoxygenation may be hidden stressor on coral reefs](#)
- [El Niño and Pacific Decadal Oscillation patterns can predict coral bleaching months in advance](#)
- [New platform allows scientists to share coral reef surveys](#)
- [Coral atlases for Northern Caribbean and Bahamas, Eastern Africa and Madagascar, Hawaiian Islands, and the Western Indian Ocean available](#)

And some other recent news articles that caught our attention:

- [Article documents sexual harassment and discrimination in shark science](#)
  - [New boat powered by wave energy](#)
  - [COVID-19 traps hundreds of thousands of mariners on vessels](#)
  - [New whiskey bottle made entirely of paper](#)
  - [What beach holidays could look like under climate change](#)
  - [Shipping reforms could prevent oil spills like MV Wakashio in Mauritius](#)
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