



INTERNATIONAL ALLIANCE TO
COMBAT OCEAN ACIDIFICATION



About

Brings together governments and organizations from across the globe dedicated to taking urgent action to protect coastal communities and livelihoods from the threat of ocean acidification and other climate- ocean impacts.

Launched at the 2016 Our Ocean Conference by four subnational governments in direct response to some of the first observed impacts of ocean acidification on oyster hatchery production across the North American West Coast during the mid-2000s.





Membership

14 NATIONAL
GOVERNMENTS

11 STATES AND
PROVINCES

8 TRIBES AND
FIRST NATIONS

5 CITIES AND PORTS

2 INTERGOVERNMENTAL
ORGANIZATIONS

65 SCIENCE NETWORKS,
INDUSTRY PARTNERS,
LOCAL ACADEMIA,
ASSOCIATIONS AND
NGOS.



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Mission

Transforming planning and response to climate-ocean change.

Vision

Increasing ambition for climate action.

130 MEMBERS

across **25 countries** integrating climate-ocean science, policies and investments

Supporting implementation of **UNFCCC, UN SDG 14** and the **UN Decade of Ocean Science**

51,400 kilometers of coastline



18 DIRECT COLLABORATIONS with members and partners

6 EVENTS & 2 PLENARY ADDRESSES

calling for increased ambition at high-level climate and ocean summits



4 COMMUNICATION products and 13 newsletters



35 GOVERNMENT & SCIENCE PARTNERS

registering commitments to OA Action



3 WEBINARS

focused on marine carbon dioxide removal, OA monitoring for climate policy, and OA across un frameworks



4 WORKSHOPS

convening over **300 participants** across **30 countries** on OA science, policy, financing and communication



8 PUBLICATIONS, high-level contributions or recommendations for parties





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OA Action Plans



WHAT IS AN OA ACTION PLAN?

- An OA Action Plan encompasses **the actions that OA Alliance members will take (or are taking) to better understand the impacts of OA to their region and accelerate OA mitigation, adaptation, and resilience nearshore.**
- Through the development of OA Action Plans, **OA Alliance members are proactively responding to the impacts of OA and promoting solutions that advance knowledge into local action.**

The structure for an OA Action Plan is organized around 6 key themes:



ADVANCING SCIENTIFIC UNDERSTANDING:

Improving understanding within the region, including support for monitoring, research and OA observations.



REDUCING ATMOSPHERIC EMISSIONS OF CO₂,
the number one cause of ocean acidification



REDUCING LAND-BASED POLLUTIONS
(e.g. wastewater, stormwater, agriculture runoff, nutrients) that can exacerbate coastal conditions.



BUILDING ADAPTATION AND RESILIENCY:

Actions that assist ocean-dependent communities, industries, and marine ecosystems in adapting to increasing acidity in marine waters.



EXPANDING PUBLIC AWARENESS:

Engaging policy makers, scientists, local communities/villages and the public about the growing threat posed by OA, as well as local actions that may be taken to address OA.



BUILDING SUSTAINED INTERNATIONAL SUPPORT:

Advocating for sustained funding, nationally and regionally, for coordinated research and OA observation systems, to continue to inform governments and others about the increasing impacts of OA.



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Climate-Ocean Leadership



International and multi-government commitments play an important role in stimulating collective action.

OA Alliance members are leading discussions across climate and ocean platforms, ensuring that commitments, policies and communications accurately reflect their interdependence.

Working across frameworks



United Nations
Climate Change

UNFCCC

- Implementing mitigation and adaptation agendas
- Ocean and Climate Dialogue



UN SDG 14.3

- Delivering science, policy and investments to “minimize and address OA”



2021
2030 United Nations Decade
of Ocean Science
for Sustainable Development

UN Decade of Ocean Science

- Identifying OA information for management and decision making



Our Ocean Conference

- Mobilizing commitments for impact

Join us!

In joining the OA Alliance, you will be part of a growing international network of governments and organizations dedicated to increasing ambition for climate action and transforming planning and response to climate ocean change.



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