



INTERNATIONAL ALLIANCE TO COMBAT OCEAN ACIDIFICATION

# WELCOME PACKET GOVERNMENT MEMBER



# Thank you for your interest in joining the International Alliance to Combat Ocean Acidification (OA Alliance)!

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

Together, we are increasing ambition for climate action and transforming response to climate-ocean change.

By joining the OA Alliance and endorsing the Call to Action, members commit to creating a unique OA Action Plan. OA Action Plans allow governments to increase ambition for mitigating carbon dioxide emissions and actively address localized manifestations of OA, helping to turn back the tide and manage marine resources effectively in the context of climate-ocean change.



In this welcome packet, you will find:

- 1. <u>Link to the Welcome Letter</u> from the Governors of California, Washington, Oregon and the Premier of British Columbia inviting you to join the OA Alliance.
- 2. Link to the Global Call to Action that all members formally endorse upon joining.
- 3. Overview of OA Action Plans.
- 4. A Letter of Commitment affirming your decision to join the OA Alliance, to be signed and returned to the OA Alliance's team.





# INCREASING AMBITION FOR CLIMATE ACTION AND TRANSFORMING RESPONSE TO CLIMATE-OCEAN CHANGE.

### FROM KNOWLEDGE TO ACTION

## Through the development of OA Action Plans, **OA Alliance members are proactively responding to OA and it's impacts by promoting solutions that advance knowledge into local action.**

An OA Action Plan encompasses **the actions that OA Alliance members will take (or are taking) to better understand OA** in their region and accelerate OA mitigation, adaptation, and resilience nearshore.

### WHAT DOES AN OA ACTION PLAN HELP TO ACHIEVE?

#### Reduce atmospheric CO2 emissions, the number one cause of ocean acidification

- Implement climate action plans and strategies, support policies that mandate 100% clean electricity, improve efficiency of buildings, and advance electrification of the transportation and shipping sector.
- Support investments in renewable energy sources from solar to offshore wind.

#### Advance scientific understanding of climate-ocean impacts

- Expand nearshore monitoring and research biological impacts of climate-ocean change to key species.
- · Conduct climate-ocean risk and vulnerability assessments that guide investments and priority response strategies.

#### Reduce local pollutions that exacerbate coastal acidification

- · Assess and reduce local sources of nutrients, including from agriculture run-off and wastewater.
- Manage stormwater and other land-based sources of pollutants.

#### Protect the environment and coastal communities from climate-ocean impacts

- Deploy nature-based solutions using aquatic ecosystems like mangroves, salt marshes, seagrasses, and kelp to sequester carbon or remediate coastal acidification.
- Identify key resources like coral reef, shellfish or fisheries in the area and ensure climate impacts are considered across marine planning and mapping strategies (MSP/ MPA).
- Work with fisheries and aquaculture leaders on strategies that increase sustainability and tolerance in the face of change.

#### Expand public awareness

- Engage the seafood industry, aquaria, NGOs and other private sector partners about challenges and solutions.
- Engaging government leaders, scientists, industry, community and village leaders through panels, task forces, and workshops.

#### Sustain international and multi-governmental support for addressing this global problem

 Call for emissions reductions and financing for ocean adaptation measures under international climate frameworks like the United Nations Framework Convention on Climate Change (UNFCCC) and the United Nations Sustainable Development Goals (UN SDG) 13 and 14.

> LEARN MORE ABOUT THE <u>OA ACTION PLAN</u> www.oaalliance.org 9 @OA\_Alliance



### International Alliance to Combat Ocean Acidification LETTER OF COMMITMENT

With this letter, we join the International Alliance to Combat Ocean Acidification as a **Government Member**, and in doing so, endorse the Global Call to Action. This means—within our capacity—we commit to developing an OA Action Plan to advance the following key goals:

- Reduce carbon dioxide emissions, the #1 cause of ocean acidification.
- Advance scientific understanding of ocean acidification.
- Reduce land-based pollutions that exacerbate ocean and coastal acidification.
- Explore adaptation and resilience building strategies that protect marine species, ecosystems, and coastal communities from the impacts of climate-ocean change.
- Expand awareness and understanding of ocean acidification.
- Build sustained international support for tackling this global problem.

(Member Name)

(Signature)

(Printed Signers Name)

(Title/Position)

(Date)

Disclosure:

We understand that joining the OA Alliance and signing this document is voluntary and shall have no legal effect; impose no legally binding obligation enforceable in any court of law or other tribunal of any sort, nor create any funding expectation; nor shall signatories be responsible for actions of third parties or associates.

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