



INTERNATIONAL ALLIANCE TO
COMBAT OCEAN ACIDIFICATION

2022

HIGHLIGHTS, IMPACT AND PROGRESS REPORT



2022 A YEAR IN REVIEW

The International Alliance to Combat Ocean Acidification (OA Alliance) 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.

Over the past 6 years—with your vision, leadership, and support—we have continued to:

- Elevate urgency and ambition for climate action.
- Integrate ocean actions across climate commitments and frameworks.
- Translate knowledge into policy actions and investments.

Building upon what we've learned together, the OA Alliance is continuing to increase ambition for climate action and transform planning and response to climate-ocean change.

The 2022 annual report details major accomplishments, actions and programmatic strategies that increased our impact, supported members in advancing climate-ocean leadership and achieved objectives of the OA Alliance. By providing global context for local actions, we are helping governments support food security and sovereignty, increase resilience of marine ecosystems and build a sustainable ocean economy.

Thank you for being part of this community; we are grateful for such a committed network of experts, partners, and true leaders!



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

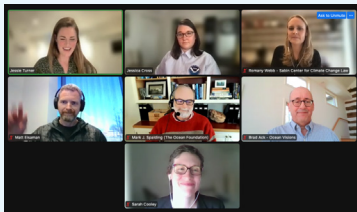
8 PUBLICATIONS, high-level contributions or recommendations for parties

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

OA
ALLIANCE **OUR**
IMPACT

2022

HIGHLIGHTS



03

MARCH 22

Panel Discussion:

What is Ocean Carbon Dioxide Removal? How Does It Relate to OA?
Summary and Q&A available.

Cohosted event:

March 10, co-hosted event, "Policy & management for addressing climate-ocean change" part of UN Decade of Ocean Science Satellite Series.



04

APRIL 13-14 | KOROR, PALAU

Registered new commitments to:

1. Support 10 national & subnational OA Action Plans by 2024;
2. Seek OA financing through the Global Environment Facility (GEF) and Green Climate Fund (GCF) by 2024.



05

MAY 23-27

Commonwealth Blue Charter OA Training with University of Otago
Contributed to, "Addressing the impacts of OA through mitigation, monitoring and policy"

Event engaged +100 participants from across 18 countries including Kiribati, Vanuatu, Saint Lucia, Guyana, India, and Nauru.



06

JUNE 27-JULY 1 | LISBON, PORTUGAL

UN Ocean Conference

- Featured speaker during Conference Interactive Dialogue on UN SDG 14.3
- Hosted in-person workshop "Climate Financing for Ocean Adaptation." 60+ OA science and policy coordinating bodies, national governments, & climate finance regimes. Meeting notes and takeaways are available.
- U.S. and U.K. join the OA Alliance!





09 SEPTEMBER 13-16 | LIMA, PERU

Ocean in a High CO₂ World Symposium

- Plenary address, “[OA information for policy and management](#)”.
- Co-hosted workshop, “[From Knowledge to Action: Communicating OA Science for Policy Makers](#)” attended by 40+ scientists & practitioners with The Ocean Foundation.



10 OCTOBER 13-14 | PORTLAND USA

West Coast OA and Hypoxia Symposium

Hosted symposium in partnership with the [Pacific Coast Collaborative](#). 60 people across 4 discussed priorities for implementing OA and Hypoxia (OAH) Action Plans across the West Coast of North America.



11 NOVEMBER 7-18 | SHARM EL-SHEIKH, EGYPT

COP 27

- Released recommendations, “[Enhancing Ocean Adaptation and Resilience: Opportunities for the UNFCCC Ocean and Climate Dialogue](#).”
- 15 government & science partners made commitments to climate-ocean action across [4 events co-hosted hosted by the OA Alliance](#).





OUR VALUES

AMBITIOUS:

OA Alliance members commit to aggressive climate action; achieving ambitious emission reductions targets is the most important step in turning the tide of climate impacts on our ocean.

PROACTIVE:

We don't know everything, but we know enough to act. Facilitated through the OA Alliance, national, subnational, regional and tribal governments are proactively responding to the impacts of ocean acidification as they create OA Action Plans that promote climate-ocean solutions and advance knowledge into action.

INTEGRATIVE:

National, subnational and tribal leaders are integrating OA and other climate-ocean actions as part of their climate change commitments, policies, communications and investments.

CROSS BOUNDARY AND MULTI-SECTORAL:

OA is a global problem with local impacts. The OA Alliance is helping to drive connection and alignment across climate, ocean and biodiversity commitments by providing global context for the implementation of local actions and policies.

COLLABORATIVE:

We leverage member-to-member information sharing by providing access to toolkits and workshops, scientific information and synthesis, and examples of OA mitigation and adaptation strategies at local and regional scales.

INCLUSIVE:

The OA Alliance would not be possible without the passion, expertise and commitment of all our members and partners. Throughout its work, the OA Alliance strives to ensure all knowledge, leadership and priorities are reflected across ocean and coastal climate change response strategies, including consideration of Tribal treaty rights, responsibilities, diversity, equity, and inclusivity.

IMPACTFUL:

OA Alliance members are demonstrating the types of actions required to deliver on ambitious high-level commitments made through platforms like the UN 2030 Sustainable Development Agenda, UNFCCC, Convention on Biological Biodiversity, Our Ocean Conferences, and other fora.



PROGRESS TOWARDS **OBJECTIVES**

SUPPORT THE DEVELOPMENT OF OA ACTION PLANS & INTEGRATE CLIMATE-OCEAN POLICIES

Facilitated through the OA Alliance, national, subnational, regional, and tribal governments are proactively responding to the impacts of ocean acidification as they create OA Action Plans that promote climate-ocean solutions and advance knowledge into local action.

OA Action Plans guide government decision-making, by measuring climate impacts to marine resources and implementing actions that support food security and sovereignty, increase resilience of marine ecosystems, and build a sustainable ocean economy in the face of future change.

Action Plans include strategies for reducing carbon emissions and local land-based pollution, strengthening monitoring nearshore to better understand and predict local conditions, investing in adaptive measures in partnership with industry or seafood dependent communities, and advancing information sharing strategies that help policy makers respond.

Through this process we are showing that science and knowledge can—**and must**—increasingly be translated into real actions on the ground.

The OA Alliance is a proud and active member within the Community of Action to Implement UN Sustainable Development Goal 14.3, “to minimize and address ocean acidification, warming and deoxygenation.” We remain committed to increasing OA Action Plan development, financing and climate-ocean policy integration across the [UN 2030 Sustainable Development Agenda](#) and [UN Decade of Ocean Science for Sustainable Development](#).

ACTIVITIES THAT ADVANCED OA ACTION PLANNING AND CLIMATE-OCEAN POLICY INTEGRATION IN 2022:

- **Implementing partner** of two UN Decade of Ocean Science for Sustainability endorsed programs: “Understanding and Addressing Ocean Acidification and Changing Ocean Conditions Through the Development of OA Action Plans,” project ID 8, and “Ocean Acidification Research for Sustainability (OARS),” project ID 219.
- **Co-hosted event**, [“Policy & management for addressing climate-ocean change”](#) alongside the Ocean Foundation as part of UN Decade of Ocean Science Satellite Series on March 10. The event provided an overview of our unique obligations within the UN Decade OA programs: (1) identifying evidence and information needs for OA mitigation and adaptation; and (2) strengthening feedback loops that promote application of OA knowledge by policy makers and end-users.
- **Co-hosted panel discussion**, [“So, What is Ocean Carbon Dioxide Removal Anyway? How Does It Relate to OA?”](#) on March 22 alongside The Ocean Foundation. The panel engaged OA practitioners in the public and private sectors about the research and investment needed to explore the potential utility of Ocean-based Carbon Dioxide Removal strategies and how they relate to OA, including potential benefits or consequences. Key takeaways and Q&A are available as a resource for members and partners.

- **Co-hosted webinar, “[Integrating OA Monitoring Across Mainstream Climate Policy and Priorities](#)”** on April 11 featuring partners in Maine, Argentina, New Zealand, Hawai’i and British Columbia describing the challenges and opportunities for mainstreaming ocean and coastal acidification monitoring across existing climate, environment or shoreline directives.
- **Contributed to Commonwealth Blue Charter training course, “[Addressing the impacts of OA through mitigation, monitoring and policy](#)”** between May 23-27. The course was attended by 100 participants from across 18 countries in the Pacific Island Region, Africa and SE Asia. The course was structured around the “Path to Action” approach used in the Commonwealth Blue Charter Policymakers’ Handbook for Addressing the Impacts of Ocean Acidification. The training module was developed by the University of Otago in partnership with New Zealand’s National Institute for Water and Atmosphere, Secretariat for the Pacific Regional Environment Programme, The Pacific Community, the Ocean Foundation, and the OA Alliance.
- **Hosted, “[Taking action to address OA and Implement SDG 14.3](#)”** side event at the UN Ocean Conference on June 29. The event highlighted Voluntary Commitments made by governments and civil society for advancing OA policy, financing, literacy, science and innovation for management. It was co-hosted by: Plymouth Marine Laboratory, Commonwealth Blue Charter, IOC- UNESCO; IAEA Ocean Acidification International Coordination Center, the Global Ocean Acidification- Observing Network, The Ocean Foundation, and University of Washington.
 - Speakers included:
 - *Dr. Richard Spinrad, Under Secretary of Commerce for Oceans and Atmosphere and Administrator of the National Oceanic and Atmospheric Administration, United States*
 - *Mr. James Smith, Deputy Director for Marine Policy, Department for Environment, Food and Rural Affairs, United Kingdom*
 - *Dr. Mark Gold, Director of California Ocean Protection Council, State of California*
 - *Ms. Hillary Hyland, Senior Environmental Specialist for the Tseil-Waututh Nation*
 - *Dra. Carla F. Berghoff, Programa “Dinámica del Plancton Marino y Cambio Climático, Instituto Nacional de Investigación y Desarrollo Pesquero, Argentina*
 - *Prof. Richard Bellerby, Chief Scientist Climate and Oceans, Norwegian Institute for Water Research; OARS co-champion*
 - *Dr. Jan Newton, co-chair of the University of Washington Ocean Acidification Center and co-chair of the Global Ocean Acidification Observing Network*
 - *Dr. Katy Soapi, Coordinator of Pacific Community Centre for Ocean Science*
 - *Dr. Vladimir Ryabinin, Executive Secretary, IOC- UNESCO*
 - *Ms. Alexis Valauri-Orton, The Ocean Foundation*



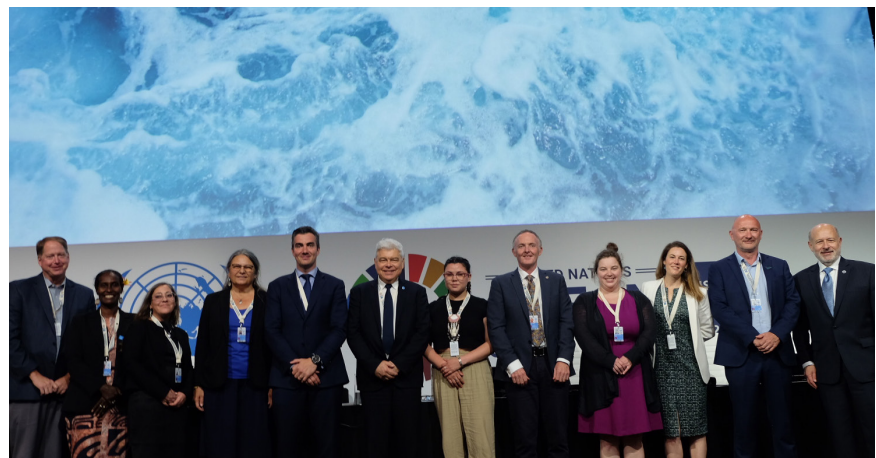
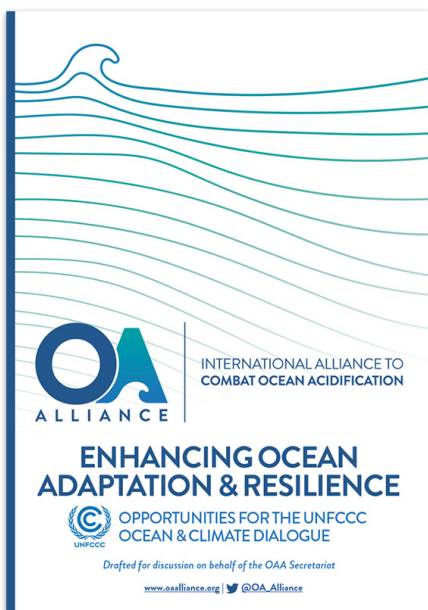
OA MEMBER:		MEMBER TYPE: GOVERNMENT MEMBER	
FIJI		POINT OF CONTACT: Izhaar Raj izhaar.ali@economy.gov.fj	
LOCATION & DEMOGRAPHY:		CONTINENT: OCEANIA	
		OCEAN BASIN: PACIFIC	
		POPULATION SIZE: 896,400	
KILOMETERS OF COASTLINE:		1129 km	
REGIONALLY SIGNIFICANT MARINE ECOSYSTEMS:		REGIONALLY SIGNIFICANT USES OF RESOURCES:	
<ul style="list-style-type: none"> CORAL REEFS OPEN OCEAN MANGROVES 		<ul style="list-style-type: none"> Ecotourism Coastal tourism Artisanal or subsistence fisheries 	
CLIMATE-OCEAN CHANGE CONCERNS IN THE AREA:		Commercial fisheries	
<ul style="list-style-type: none"> • Ocean warming • Ocean & coastal acidification • Sea-level rise • Severe weather events • Habitat availability • Species migration 		<ul style="list-style-type: none"> Food Security Cultural practices or traditions 	

- **Four members registered [Voluntary Commitments](#) to implement **SDG 14.3** through science, policy and financing including: the U.S. states of [California](#), [Washington](#), [Maryland](#) and the [Tsleil-Waututh Nation](#). Commitments included: \$5million dollars in investments on OAH monitoring; aggressive climate change policies; blue carbon strategies; state-led carbonate system monitoring in the Chesapeake and Coastal Bay; and a First Nation Climate Action Plan that advances ocean & community resiliency and increases partnerships focused on ocean action and climate action.**

Climate and Environment Minister George Heyman of British Columbia, Canada announced the development of an [OA and Hypoxia Action Plan](#), responding to the Provincial Government’s Climate Risk Assessment which listed OA as the 5th biggest climate risk posed to Province.

The United States government committed to integrating OA priorities across the Biden Administration’s [newly announced Ocean Climate Action Plan](#).

- The [Oregon Coordinating Council on Ocean Acidification and Hypoxia](#) (OAH Council) released its 2022 Biennial Legislative Report which includes actions taken by the Council as outlined in the State’s OAH Action Plan. The report highlights the \$1.9 million legislative investment for priority research to increase understanding and response to OAH along Oregon’s coastline.
- **Developed workplan and deliverables for outcome #2 of [UN Decade endorsed OA Research for Sustainability Program](#).** The workplan will support the global OA research community in co-designing a roadmap that provides increased guidance on data and information to support specific policy and management objectives. These efforts will directly support governments in identifying and implementing priorities across their OA Action Plans.
- **Co-hosted in-person West Coast OA and Hypoxia Symposium** on October 13-14, in partnership with the [Pacific Coast Collaborative](#). 60 people across 4 jurisdictions represented a diversity of academic institutions, monitoring networks, government programs, Tribal government and intergovernmental organizations, regional alliances, and international initiatives. Participants discussed ongoing actions and shared priorities for implementing OA and Hypoxia (OAH) Action Plans across the West Coast of North America.
- **Released recommendations, “[Enhancing Ocean Adaptation and Resilience: Opportunities for the UNFCCC Ocean and Climate Dialogue](#),”** to advance climate finance for ocean adaptation needs through the UNFCCC Ocean and Climate Dialogue in 2023. Recommendations will support Parties as they prepare for negotiations at COP28.
- **Released [OA Action Plan case studies](#)** on OA Alliance website and through newsletters.



INCREASE AMBITION FOR INTERNATIONAL CLIMATE-OCEAN ACTION

International and multi-government commitments to addressing climate change and sustainable development play an important role in stimulating collective action. By integrating climate-ocean science, management and investments, OA Alliance members are demonstrating the types of actions required to deliver on ambitious high-level commitments. We are also ensuring that climate-ocean commitments, policies and communications accurately reflect their interdependence.

Together, OA Alliance members are calling for emissions reductions and ocean actions under international climate frameworks like the United Nations Convention on Climate Change (UNFCCC) and the United Nations Sustainable Development Goals (UN SDG) 13 and 14.

In 2022, the OA Alliance engaged across relevant fora and dialogues in order to:

1. Accelerate GHG reduction commitments by 2030;
2. Emphasize and help prioritize ocean adaptation and resilience needs;
3. Increase finance and technical capacity for ocean & coastal efforts;
4. Showcase the development implementation of OA Action Plans, including examples of domestic climate-ocean policy integration and regional collaborations.

In June, U.S. Special Presidential Envoy for Climate, Mr. John Kerry announced that the U.S. government was joining the OA at the UN Ocean [Conference Plenary](#):



“The ocean touches all of our lives. It is clear that greenhouse gas emissions are driving warming and acidification of our oceans, and the rate of pace is alarming. This has an impact on marine life that will affect every single person on the planet. So today, I am proud to announce that the United States will join the International Alliance to Combat Ocean Acidification. We do this in addition to the many other actions we are taking to meet our target of 1.5 degrees and reduce our national greenhouse gas emissions. We cannot tackle OA without tackling the source: this means achieving a zero carbon or low carbon energy future as soon as possible.”



LEADERSHIP THAT INCREASED AMBITION AND IMPLEMENTATION OF INTERNATIONAL CLIMATE-OCEAN COMMITMENTS IN 2022:

- **Registered new commitments** to [OOC Our Ocean Conference, April 13-14 in Palau](#). This included: (1) Supporting the creation of 10 new national and subnational OA Action Plans by 2024; and (2) supporting national government members in seeking financing through the Global Environment Facility (GEF) and Green Climate Fund (GCF) to preserve and expand regional ocean acidification and coastal monitoring networks that inform climate risk assessments, local management actions, and resilience strategies by 2024.
- **Submission to the UNFCCC Ocean Climate Dialogue** in 2022, [“Enhancing Ocean Adaptation and Resilience”](#) which identified 5 specific actions that should be taken up through the UNFCCC Ocean and Climate Dialogue going forward. The submission called for increased climate financing to support adaptation and climate preparedness and was endorsed by Friends of Ocean Action and the Secretariat of the Pacific Regional Environment Programme.
- **Co-hosted webinar**, [“Advancing OA Actions Across United Nations Frameworks: What They Inform and Why It Matters”](#) on May 2 alongside the Ocean and Climate Platform. The discussion showcased relevant OA actions across the UN Environment Assembly, UNFCCC Ocean and Climate Change Dialogue and Global Stocktake, UN Decade of Ocean Science for Sustainability and the UN Sustainable Development Agenda.
- **Released infographic**, [“OA Action Supports International Frameworks”](#) for members and partners. UN frameworks are beginning to integrate OA monitoring, research, mitigation and adaptation. Infographic describes how OA action supports implementation of the UN Sustainable Development Goal Agenda, UN Framework Convention on Climate Change, Convention on Biological Diversity and more.
- **Invited panelist** for the official [Interactive Dialogue on SDG 14.3](#) “to minimize and address ocean acidification, warming and deoxygenation” at the UN Ocean Conference which took place on June 29 in Portugal. The OA Alliance shared members’ efforts to better understand and respond to ocean and coastal acidification.
- **Co-hosted meeting**, [“Climate Financing for Ocean Adaptation,”](#) on June 27 which brought together OA science and policy coordinating bodies, national governments, and international climate finance regimes with charges to support countries in implementing climate adaptation and resilience strategies that advance goals of the Paris Climate Agreement and the 2030 Agenda. [Meeting notes and takeaways are available.](#)
 - Participants included:
Leaders from UN Environment Programme (UNEP), Green Climate Fund (GCF), Global Environment Facility (GEF), Commonwealth Blue Charter, UNFCCC, UN Foundation, IOC-UNESCO; national governments with emergent OA monitoring programs including (Samoa, Fiji, Tokelau, Kiribati, Belize, Costa Rica, Peru, Columbia, Argentina, Ghana, Tanzania, Mozambique, Seychelles and Kenya); Secretariat of the Pacific Regional Environment Programm (SPREP); Western Indian Ocean Marine Science Association (WIOMSA); relevant partners across the community of practice to implement SDG 14.3.



- **Released recommendations, “[Enhancing Ocean Adaptation and Resilience: Opportunities for the UNFCCC Ocean and Climate Dialogue](#),”** to advance climate finance for ocean adaptation needs through the UNFCCC Ocean and Climate Dialogue in 2023. Invited to share recommendations to Party delegates across events at COP27. Recommendations will support Parties as they prepare for negotiations at COP28.
- **15 government and science partners delivered remarks and made commitments to climate-ocean action across 4 events co-hosted hosted by the OA Alliance at COP27** which took place November 6-20 in Sharm El-Sheikh. The OA Alliance Secretariat spoke at 3 events, including several focused on the importance of reducing carbon emissions in the marine shipping sector.
- **Co-hosted, “[Harnessing Finance for Addressing Climate-Ocean Change](#)”** alongside the Global Fund for Coral Reefs on November 9 at the COP27 Virtual Ocean Pavilion. The event includes reflections from the Secretariat of the Pacific Regional Environment Programme, Global Environment Facility, UN Environment Program, Global Fund for Coral Reefs and the Prince Albert II of Monaco Foundation.
- **Co-hosted the following events at COP27:**
 - A resounding call for OA Action was made by governments and partners at the [Ocean Pavilion on 14 November](#) including United States, State of Washington, Mexico, Palau, Province of British Columbia, United Kingdom, Egyptian National Institute of Oceanography and Fisheries, and the Western Indian Ocean Marine Science Association.
 - Subnational governments united for climate-ocean action on [12 November at the America Is All In Pavilion](#), showing incredible leadership from the West Coast of North America. [Watch it here](#).
 - Partners at the [Pacific Pavilion spoke on 9 November](#) about regional leadership moving from OA knowledge to action. Speakers outlined ongoing gaps and needs for ocean-based climate action towards implementing SDG14.3.
- **Contributed OA content to “[No Paris without Montreal Declaration](#)”** calling for climate-ocean inclusion across new targets developed at COP15, UN Convention on Biological Diversity between Dec 7-19 in Montreal, Canada. The updated Target 8 reflects this effort, calling on Parties to “to minimize the impacts of ocean acidification on biodiversity and to increase resilience through mitigation, adaptation and disaster risk reduction actions.”



GROW IMPACT THROUGH TARGETED PARTNERSHIPS AND COMMUNICATIONS

Since its launch, the OA Alliance has been focused on turning knowledge into action. To be successful, it's important that we clearly communicate not just the primary causes of climate-ocean change but also the myriad options for mitigation, preparedness, and response. By doing this, we have seen more actors—governments, scientists, and civil society—engaging with the OA Alliance and helping the global community identify pathways for OA action at different scales.

The OA Alliance was honored to welcome two new national governments into the family in 2022: the United States of America and the United Kingdom. Additionally, two international monitoring and research bodies joined as affiliate members. The Convention for the Protection of the Marine Environment of the North-East Atlantic (OSPAR) and the Global Ocean Acidification Observing Network (GOA-ON) will support government members in better understanding trends and research in their areas and can help chart recommendations for filling knowledge gaps that promote OA mitigation and adaptation efforts.

By continuing to deepen partnerships and identify shared deliverables, the OA Alliance is better able to connect emergent science and information directly to decision makers and end users. Over the past 6 years, we have successfully leveraged member-to-member and partner-to-partner information sharing by providing access to toolkits and workshops, scientific information and synthesis, publications, recommendations, infographics and examples of OA mitigation and adaptation strategies at local and regional scales.

In 2022, the OA Alliance partnered with over 50 entities to 18 host events, workshops or produce shared deliverables.

Finally, a strong communications strategy is essential to furthering our mission and helping members leverage their work and leadership. To expand reach and impact, the OA Alliance released [Brand and Communications Guidelines](#) which streamline our key messages and values for members and partners. Additionally, we are in the process of designing a “members communication package” will which include key messages, examples of OA Action Planning, and communications products that membership can utilize to chart climate-ocean policy priorities and communicate their importance.

OA ALLIANCE
INTERNATIONAL ALLIANCE TO
COMBAT OCEAN ACIDIFICATION

BRAND & COMMUNICATIONS GUIDELINES

COLOR PALETTE

As mentioned before the OA's color palette is directly influenced by the Alliance's work. Aiming to represent the ocean and the ideal status of alkalinity that it should have. One of the main impacts of ocean acidification is of course affecting this ideal state, reason why it is represented visually on the logo and the materials.

PRIMARY COLORS:

These colors were chosen to inspire trust and to evoke the ocean to everyone who interacts with the brand. Reminding what we work for, a well-balanced ocean that can provide and sustain life around it.

- OA Dark Blue:** C93 M70 Y20 K5
R33 G88 B141
#25588d
- OA Light Blue:** C85 M50 Y0 K0
R27 G17 B188
#1b75bc
- OA Turquoise:** C80 M10 Y 45 K0
R0 G167 B158
#00a79e
- OA Gradient:** Created by a combination of the OA Light blue and the OA Turquoise.

SECONDARY COLORS:

The secondary colors aim to create contrast and facilitate the use of the primary colors on different applications. The OA Orange is a complementary color of the blue hues used as primary. It's used in materials to highlight sections and at the same time to evoke the excess heat and CO₂ the ocean is absorbing. A gentle reminder within the brand, of the many impacts to our oceans from climate related activities.

- OA Orange:** C0 M50 Y100 K0
R247 G148 B29
#f7941d
- OA Ocean White:** C7 M0 Y0 K0
R233 G247 B254
#e9f7fe

Also, a transparency or lighter versions of the primary colors are used to help in legibility on different applications. When working on more complex materials, such as the "What Can Local Governments do?" infographic, additional colors are used. However, these are kept under the same hues as the official OA colors and are used only for secondary elements, the main look and feel of the material is always defined by the official colors.

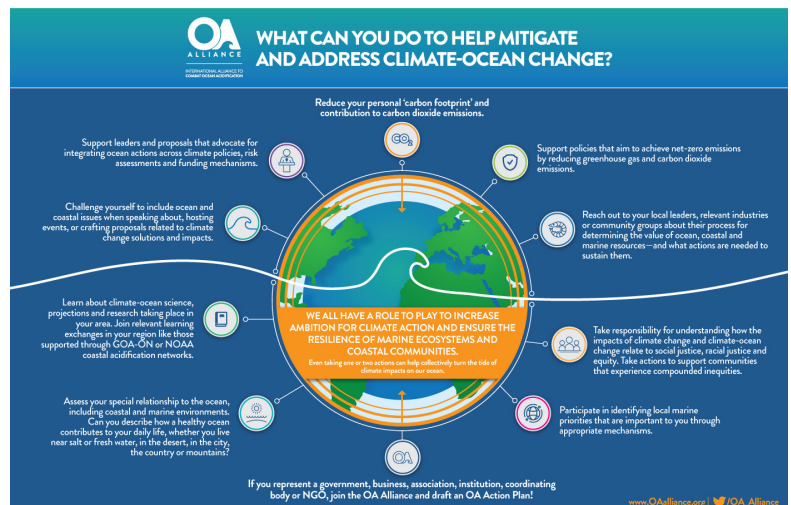
PHOTOGRAPHY

We want the OA Alliance to help people understand the relationship between thriving ocean resources and thriving human communities and cultures. We want to depict humans engaging with coastal and ocean resources—whether in the context of abundant fisheries and aquaculture, food security, local and regional economies, tourism, cultural practices and traditions or larger ecosystem health. Images for the OA Alliance should always attempt to depict the significance of marine and coastal resources to humans (local to global scales.)

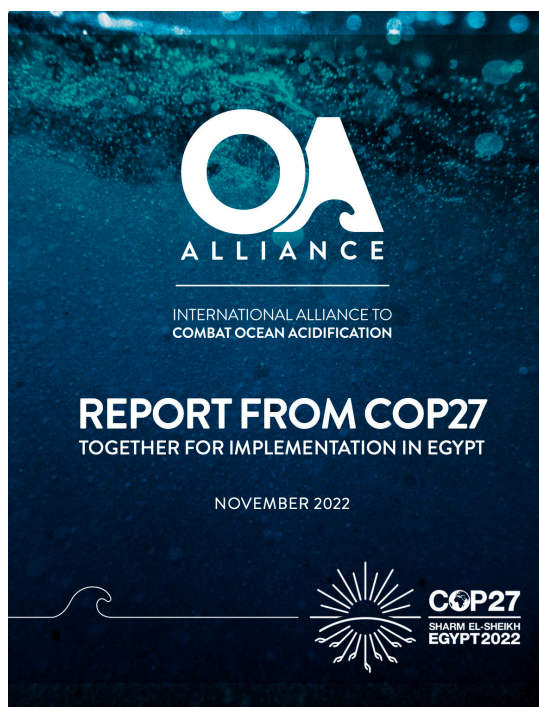
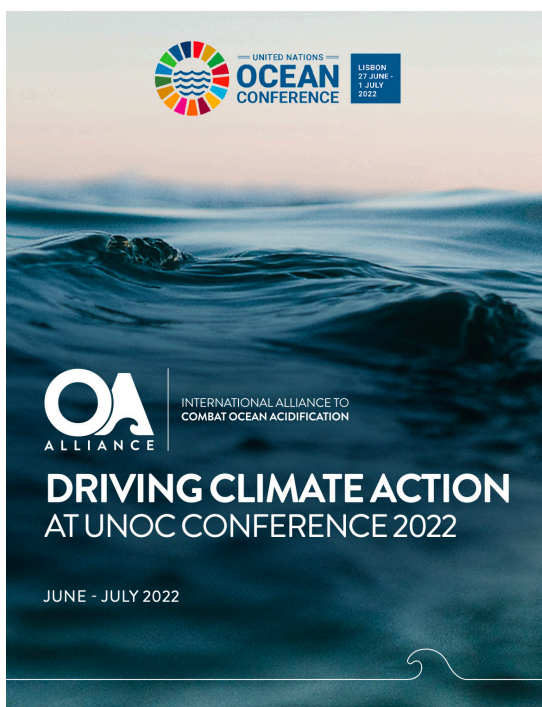
- Coastal Communities
- Ocean and Coastline
- Coastal Economies
- Coral; Crustaceans; Lobster; Shrimp; Krill; Crab; Mussels; Oysters; Urchins; Abalone; Shell
- Seagrass; Kelp; Mangroves; Salt Marsh
- Fishing
- Aquaculture
- Harvesting
- People and Marine Resources

EFFORTS THAT GREW OUR IMPACT THROUGH PARTNERSHIPS AND COMMUNICATIONS IN 2022:

- **Invited to give plenary address, “[OA information for policy and management](#)”** at the [5th International Symposium on the Ocean in a High - CO2 World](#) which took place September 13-16 in Lima, Peru. The inter-disciplinary symposium highlighted global and regional advances in observations, modelling and research which are crucial for helping policy and decision makers respond to climate-ocean change within their regions.
- **Co-hosted workshop, “[From Knowledge to Action: Communicating OA Science for Policy Makers](#)”** as part of the Ocean in a High Co2 World Symposium on September 16. The workshop was co-organized with The Ocean Foundation and attended by 40+ scientists and practitioners. Workshop themes included: 1. What is OA Action? 2. How Might Government Led Policy or Priority Setting Help Accomplish This? 3. Leveraging Collaborations and Commitments.
- **Featured initiative for [UN SDG 14 Partnerships Training Module](#)** hosted by UN DESA on December 6. The module was titled, “Managing Partnerships for Sustainable Development Goal 14” and covered different aspects of partnerships for the ocean including lectures, case study discussions and peer to peer knowledge exchange. [You can watch the training featuring lessons learned from the OA Alliance.](#)
- **Released OA Alliance Brand and Communications Guidelines** which streamlines our key messages and values for members and partnership. The guidelines include our values, voice and tone, color schemes, and how best to describe our work. [Review the Guidelines here.](#)
- **Released infographic, “[What can you do to help mitigate and address climate-ocean change?](#)”** to support members and partners in communicating climate-ocean change—and the importance of collective action—to a broad audience. The infographic describes individual actions that, collectively, will turn tide of climate impacts on our ocean.



- Released special reports communicating OA Alliance activities and impact at the [2022 UN Ocean Conference](#) which occurred in Portugal Lisbon between June 27-July 1 and the [UN Framework Convention on Climate Change COP27](#) which occurred in Sharm El-Sheikh Egypt between November 6-20.
- Developed and executed 2022 social media strategy based upon members' messaging priorities. This [increased the number of new followers](#), profile visits, mentions, impressions and overall engagement.
- Released 13 e-newsletters which help ensure members and prospective members hear from the OA Alliance regularly and are seeing examples of how the OA Alliance might effectively address in-region concerns.
- Released example OA Action Plan case studies and began content development and design for an OAA Member Communications package to be released in 2023.



Ministry of Environment - وزارة البيئة @EGY_Environment

4/4: "There are #IPCC reports with a lot of information that so many communities don't have access to. It's critical information that needs to be distributed for the sake of proper #climateequity & #climateaction."

Jessie Turner, Executive Director, Ocean Acidification Alliance



You Retweeted



WIOMSA @wiomsa · 11h

WIOMSA at #COP27
At yesterday's International Ocean Alliance to Combat Ocean Acidification @OA_Alliance Side Event "OA Action: Increasing ambition for climate action and transforming response to climate-ocean change;"



@IPCC_CH · Nov 14

Today, at the Ocean Pavilion, @KoBarrettIPCC spoke in her NOAA capacity at @OA_Alliance event about increasing ambition for #climateaction and transforming response to climate-ocean change.

"Fighting #climatechange must include the world's oceans."



STRENGTHEN INITIATIVE DURABILITY AND GOVERNANCE STRUCTURE

STRATEGIC PLANNING (2018/2021)

The OA Alliance hosted its first strategic planning meeting in 2018. Outcomes included establishing Cascadia Policy Solutions as the official OA Alliance Secretariat; and creating an Executive Committee to guide and advise the Secretariat in carrying out annual work plans between 2019-2021.

Building upon the 2018 effort, a 2021 Strategic Planning meeting was convened by Cascadia Policy Solutions and attended by members of the OA Alliance Executive Committee. The purpose of the convening was to reflect upon the growth, successes and outcomes achieved between 2018-2021 and to outline an updated strategic plan that will guide programming and strengthen organizational durability between 2023-2025.

2021 Strategic Planning Discrete Outcomes and Directive to Secretariat:

- Expand OA Alliance leadership in 2022 by:
 - Inviting new governments & affiliate members to join Exec Committee
 - Inviting non-government members and partners to join an Advisory Body
 - Creating 3 Ad-Hoc committees with clear responsibilities.
- Proceed with additional subcontracts for communications or operations support to carry out activities across 2022 work plan.
- Chart out gaps/ needs that may be filled through organizational structure changes in the short-term & long-term (emphasis on Secretariat and Fiscal Sponsor roles).
- Explore details of changes in fiscal sponsorship model.
- Update “statement of need” to seek new grant opportunities and foundation support.

Strengthening Initiative Durability

To move forward on strategic planning outcomes and realize long-term goals of the initiative, the OA Alliance is looking to expand upon six years of governmental leadership, programming, partnership development, and exposure. The Executive Committee of the OA Alliance is seeking drive diverse support for climate action and strengthen the durability of the initiative.

Specific outcomes of increased organizational durability include:

- More stable funding streams, expanding support staff with well-defined work streams, deliverables, support products, and partner collaborations across science and policy leads.
- A new initiative host/ programmatic home that increases exposure to high-level climate and ocean policy landscapes.
- Maintaining national and subnational government leadership and information sharing.
- Increasing amplification of membership successes and brand affiliation.
- Improving ways of quantifying impact/ defining metrics on global climate-ocean health.

Overall, the OA Alliance is seeking to demonstrate that diverse actors can (and must) be leveraged to increase ambition for climate action. Further, that integration—and deeper alignment— across climate, ocean, and coastal resilience building actions and policy are being made.

Between 2023-2025 with a growing set of strategic partners, the right organizational host and increased investment, the OA Alliance will continue to connect climate-ocean science to policy, transforming government planning and response to climate-ocean change from global to local scales.

THANK YOU



The OA Alliance—alongside a global community of OA practitioners—is helping decision-makers transform planning and response to climate-ocean change. Together, we have increased our collective impact calling for ambitious climate action and by demonstrating mitigation and adaptation measures that can support broader climate, ocean, and biodiversity goals.

A special thank you to [Rockefeller Brothers Fund](#) for their support and partnership since the beginning. Thank you to [Seattle Aquarium](#) for acting as the fiscal sponsor of the OA Alliance.

Thank you to our Creative Consultant [Juliana Corrales](#) for the communications support, outreach strategies and expertise reaching our core audiences. Thank you to [Cascadia Policy Solutions](#) for serving as the OA Alliance Secretariat.

Finally, the success of the OA Alliance is brought about by the commitment of members and partners.

The OA Alliance's work and impact would not be possible without the passion, expertise, time, and commitment of all our members and partners: you are creative, generous, and outcome oriented.

Indeed, the road ahead is long. But we have the tools, the partners, and the roadmap for where we need to go.

We look forward to continuing our work together in 2023.





INTERNATIONAL ALLIANCE TO
COMBAT OCEAN ACIDIFICATION

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