Marrakech Partnership

Global Climate Action

UN Climate Change COP 28
Dubai, United Arab Emirates

Outcome Document

Implementation Lab

"Accelerating Nature-based Solutions for Coastal Resilience: Financing and Policy Tools"

Organized by the following partners:

Ocean Risk and Resilience Action Alliance (ORRAA)

Conservation International (CI)

Ocean & Climate Platform (OCP)

December 9th, 2023
4:00-5:00pm GST
Lab 1 (Al Shaheen)

Marrakech Partnership | Global Climate Action

"Accelerating Nature-based Solutions for Coastal Resilience: Financing and Policy Tools" Implementation Lab

Key Messages:

- The Implementation Lab focused on how we accelerate and scale nature-based solutions to build resilience in coastal communities. To drive this, we need accelerated finance, and to drive financing, we need to shift how the ocean is financed on a global level.
- ORRAA is driving a step-change in ocean financing from the top-down through the Sea Change Impact Financing Facility (SCIFF), a collaborative effort to develop an open ocean financing architecture designed to drive at least USD$1 billion of private investment into coastal and ocean ecosystems, with a focus on the Global South, by 2030.
- It is clear that the global community must significantly scale-up sustainable finance and investment into blue nature to achieve the mitigation, adaptation, resilience and regeneration that is required to avert the climate and biodiversity crises.
- At the same time that we scale investment into nature-based solutions, we also must establish the high-quality safeguards and guardrails for coastal communities to thrive. Investments into coastal and ocean resilience have to deliver outcomes for people, nature and climate. They need to be designed to be inclusive, sustainable, and equitable, improving livelihoods, protecting cultural heritage, and ensuring food security.
- CI is reimagining how infrastructure is designed and constructed globally, to strengthen climate resilience for the world's most vulnerable coastal communities and accelerate green-gray (i.e., hybrid) infrastructure solutions. Combining gray infrastructure (e.g., seawalls, levees) with ecosystem restoration (e.g., mangroves, sand dunes, and coral reefs) offers an opportunity to optimize and strengthen coastal resilience by combining the protective benefits of engineered and green features while simultaneously generating ecosystem services for nature and people.
- Accelerated deployment is critical in this new age of adaptation. CI is implementing a portfolio of large-scale coastal resilience blueprints that provide replicable and measurable demonstrations of the effectiveness and cost-efficiency of green-gray approaches, the first of which is being implemented along the North Brazil Shelf.
- Resources geared towards overcoming the major challenges to wide-scale implementation include: Practical Guide to Implementing Green-Gray Infrastructure, Green-Gray Infrastructure Funding and Finance Playbook, and engineering guidance. The Global Green Gray Community of Practice seeks to fundamentally transform the engineering and construction industry to design and build with nature – to create the next generation of climate resilient infrastructure.
- Building on the work carried out as part of the OCP's Sea'ties initiative, and the recent publication of policy recommendations in favour of the adaptation of coastal cities, it seems essential that coastal cities should be able to play a greater part in drawing up adaptation projects and arranging their funding.

- It is clear that coastal cities cannot bear alone the cost of adaptation and need to rely on a financial model based on solidarity which involves all stakeholders, including inland territories and the private sector. Meanwhile, local financial engineering must be strengthened. Leveraging territorial cooperation and local intermediaries such as regional development banks, is key for cities to access additional resources while providing integrated responses.
- To this end, the work initiated as part of the Investment Protocol will continue in 2024 and 2025, so that a coalition of coastal cities, chaired by the Mayor of Nice, can be launched at the third UN Ocean Conference, including a section dedicated to accessing and securing long term funding for adaptation.

Outcomes:

Outcome 1: Identified examples of where nature-based solutions have been implemented to build resilience for coastal communities.

Outcome 2: Strengthened connections between stakeholders from across sectors and from both the implementation and investment sides resulting in an open discussion on how to activate and accelerate finance into scaling high-quality projects beyond proof-of-concept.

Outcome 3: Highlighted best practices for green-grey infrastructure and where policy and foundational finance tools can be leveraged to build an enabling environment. These learnings and tools will be incorporated into the development of the Finance Theme for the 2025 UN Ocean Conference.

Content:

Events were required to feature collective progress on mitigation (2030 breakthroughs), adaptation and resilience (SAA outcomes) and means of implementation. Please outline below how this featured in your session.

- The discussions linked to the Ocean Breakthroughs: Mangrove Breakthrough, Coral Reef Breakthrough, Marine Conservation Breakthrough
- The discussion supported SAA Outcome 3: Coastal cities are protected from ocean-based hazards by green, gray, and hybrid solutions building resilience of at least 900 million people globally)

Diversity & Inclusion:

Event organisers were requested to ensure events were inclusive of age, gender, geography, and represented a spectrum of stakeholders across all levels of government and sectors. Please share below the number of speakers represented in each group at this event.

Youth *No of Speakers under 35*	**Geography** *Number of Speakers from developing countries*	**Gender** *Number of female speakers*	**Indigenous Peoples** *Number of speakers from Indigenous groups*	**Stakeholder Type** *Business, Finance, Subnational, Government Rep. , IP, NGO*
3 / 14 total	4 / 14 total speakers	8 / 14 total	3 / 14 total speakers	Business: 1 / 14 total

speakers		speakers		speakers Finance: 3 / 14 total speakers Subnational: 0 / 14 total speakers Government Rep.: 3 / 14 total speakers NGO: 4 / 14 total speakers
21%	29%	57%	21%	

Audience - Please share the number of guests who attended your session:

Approx. 53 attendees

Materials & Assets from the session:

- Link to concept note/Run of Show: IMPLEMENTATION LABS COP 28 - Concept note ORRAA x CI_Public Version for GCA.docx
- Link to Slides or any other materials from the session: Implementation Lab Coastal Zone Resilience Slide Deck_FINAL.pptx
- Link to photos: Photos