



GLOBAL MANGROVE ALLIANCE

The [Global Mangrove Alliance \(GMA\)](#) is the leading coalition dedicated to the preservation and restoration of mangrove habitats. It brings together various stakeholders—from governments and NGOs to community groups and global initiatives—to harness collective expertise, resources, and action towards enhancing the resilience and sustainability of these crucial ecosystems.

HOW THE GMA IS TAKING ACTION

Collaborative Conservation: Strengthening partnerships across sectors to implement conservation efforts on a global scale.

Resource Sharing: Pooling knowledge and resources among alliance members, including prominent conservation organizations, to maximize impact.

Biodiversity Protection: Implementing strategies to protect the rich biodiversity that mangroves support—crucial for maintaining ecological balance and supporting fisheries.

Community Engagement: Facilitating and promoting local community participation in conservation efforts, acknowledging their vital role and the benefits they derive from healthy mangrove ecosystems.

Climate Action: Focusing on mangroves as natural climate solutions, their carbon sequestration capabilities, and their role in safeguarding against climate change impacts like storm surges and sea-level rise.

Sustainable Development: Advocating for management practices that are ecologically sound yet economically viable for the communities relying on mangrove resources.

Co-development of Tools: Building a [knowledge hub](#) to assist in the implementation of management interventions and tools for monitoring and evaluation of different actions.

ALIGNED GOALS WITH THE MANGROVE BREAKTHROUGH

Habitat Expansion: Targeting an expansion in mangrove coverage, aiming to combat the alarming rates of loss and degradation of these habitats.

Adaptive Capacity: Building the resilience of mangroves to withstand climate change effects, ensuring their survival and the protection they offer to coastal communities.

Cross-Border Cooperation: Emphasizing the necessity of international collaboration to tackle the transboundary nature of mangrove conservation challenges.

The GMA stands as a testament to what can be achieved through unity, with a clear mission to secure the future of mangroves, thereby contributing to a more resilient and sustainable planet.

EMBRACE OUR SHARED FUTURE

The Smithsonian Institution is committed to advancing and inspiring global engagement and environmental stewardship. In 2022, we introduced “Life on a Sustainable Planet,” a pivotal initiative that fosters dialogue between scientists, students, policymakers, and the public on today’s most pressing challenges. Renowned for our historical museums, the Smithsonian is equally vibrant in scientific discovery and education. With over 800 esteemed scientists conducting research on Earth and beyond, we tackle questions as broad as the cosmos’ mysteries and as complex as ecosystem resilience. Our collaborative efforts are shaping the future as we work to preserve biodiversity, champion sustainable practices, and offer solutions to climate change. **Join us in this crucial conversation for a sustainable tomorrow.**