

Assessment of global environmental change policy priorities and opportunities to bridge the science-policy gap in the Americas

Recommendations

- Strengthen collaboration across sectors within and between countries.
- Promote multi-country scientific cooperation at the continental scale.
- Incorporate science diplomacy and transdisciplinary science training in the formation of science-policy brokers.
- Strategically engage in international science-policy platforms and conventions, especially small countries

Key assessment results

- Climate action, biodiversity conservation, and water security are regional policy priorities.
- Health, poverty and inequality are emerging priorities.
- Countries with similar income level share common environmental priorities.
- Science communication to non-technical audiences is a key barrier to evidence-based policymaking.
- Multi-lateral agreements and international funding are major opportunities for small countries.



Assessment steps

We assessed the priority given to 8 Global Environmental Change goals by decision-makers and researchers from 17 countries of the Americas.

We triangulated primary data from three sources: surveys to focal points, listening sessions with government officials, and analysis of policy documents.

**We communicated a summary of assessment results in Mastrángelo ME, Torres I, ... Stewart Ibarra, AM. 2024. *Ecosystems and People*.
<https://doi.org/10.1080/26395916.2024.2354309>**

Read more in



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