

Governance System for a Harmonious Co-Existence Between Humans and Nature



Focus

- We examined China’s contribution to the Kunming-Montreal Global Biodiversity Framework (GBF) Target 3—the so-called 30x30 target—focusing on China’s Ecological Conservation Redlines (ECR) policy.
- We analyzed synergies between multilateral environmental conventions and domestic biodiversity conservation, sustainable use, and benefit-sharing efforts.
- We explored sustainable use and benefit-sharing practices on biodiversity and how they can advance the synergistic development of socio-economic growth and nature conservation.



Findings

- Many ECR sites are equivalent to the International Union for Conservation of Nature’s designated protected areas and other effective area-based conservation measures. If effectively implemented, over time the ECR network will meet the GBF 30x30 target.
- Multilateral environmental agreements support the GBF’s targets and the United Nations’ Sustainable Development Goals, encouraging coordinated implementation and policy integration.
- Local governments across China are gradually establishing a whole-of-society system for nature protection, which is effectively advancing the sustainable use and benefit sharing of biodiversity.



Recommendations



Announce the ECR delineation as China’s contribution to the 30x30 target and promote the model to the global community.



Adopt nature-based solutions as national contributions to the Paris Agreement on climate change and many targets of the KMGBF



Establish an institutional body to strengthen coordination and synergies among China’s multiple biodiversity-related conventions.



Strengthen China’s scientific and technological support for biodiversity by launching a national science and technology project on biodiversity conservation, based on the “unity of nature and man” concept, and create an integrated “unity of nature and man” governance framework.



Create a policy framework for the whole-of-society approach to biodiversity conservation, including incentives to mobilize local communities.