

2050 Vision for Biodiversity

July 31, 2020

The 2050 vision aims at “**Living in harmony with nature**” where by 2050, **biodiversity is valued, conserved, restored and wisely used, maintaining ecosystem services, sustaining a healthy planet and delivering benefits essential for all people.** While not expressed in quantitative terms, the element of the 2050 vision statement provide the essence of a long-term goal for biodiversity. Indeed, the **2050 vision has been interpreted as a 2050 goal for biodiversity** in various scenario-building exercises and efforts are underway to provide a more quantitative basis and plausible pathways for achieving such a vision.

CBD's 2050 Vision

The framework presents **five long-term goals for 2050 related to the CBD's 2050 Vision** for Biodiversity, and each of these goals has an associated outcome for 2030. The five goals address:

- . **net loss and ecosystem resilience;**
- . **reductions in the percentage of species threatened with extinction;**
- . **the maintenance and enhancement of genetic diversity;**
- . **the benefits of nature to people;**
- . **increasing the fair and equitable sharing of the benefits from the use of genetic .**
- . **resources and associated traditional knowledge.**

The framework also includes **20 action-oriented targets** for 2030 that are meant to contribute to achieving these five goals. The 20 targets are presented under the categories of

reducing threats to biodiversity; meeting people's needs through sustainable use and benefit-sharing; and tools and solutions for implementation and mainstreaming.

The Open-Ended Working Group on the Post-2020 Global Biodiversity Framework was tasked with advancing preparations for the development of the post-2020 global biodiversity framework. This process is expected to lead to the **adoption of a post-2020 global biodiversity framework at the UN Biodiversity Conference, which is set to convene in October 2020, in Kunming, China.**

Organized on the margins of the 75th session of the UN General Assembly, the Biodiversity Summit **aims to generate political will and promote recognition of the urgent need to halt biodiversity loss at the highest political level.** It will provide an opportunity for decision makers and stakeholders to give momentum to the development and adoption of the post-2020 framework at the UN Biodiversity Conference and demonstrate ambition to accelerate action on biodiversity for sustainable development, regarding both the goals and targets of the post-2020 framework and the means for implementation and review mechanisms.