

CBD Subsidiary Body on Implementation 2nd Meeting

Joint Interventions from the Global Biodiversity Information Facility (GBIF) and Group on Earth Observations – Biodiversity Observation Network (GEO BON)

Data interoperability

Spatial planning

Biodiversity monitoring target – where countries commit to monitor their biodiversity

Item 13 National reporting under the Convention and its Protocols

GBIF and GEO BON welcome the **harmonization effort taken by the biodiversity related conventions for effective and efficient national reporting**. With many countries and scientific communities globally, GBIF and GEO BON have been working towards the **interoperability of biodiversity data to monitor the progress towards Aichi Targets**.

Assessing the status and trends of biodiversity is one of the key scientific and technical requirements to **effective implementation of the Strategic Plan** for Biodiversity and monitoring of progress towards Biodiversity targets. This requires **repeated biodiversity observations** that are **standardized and interoperable across time and space**, at the national level, as well as in marine, freshwater and terrestrial realms.

For the national reporting of biodiversity related conventions, GBIF and GEO BON would like to raise the **importance of spatial data** in biodiversity policy planning and decision making, and the role **well supported country nodes and biodiversity observation networks** can play in **monitoring and reporting country's commitments to the CBD**. In partnerships with countries and institutions, GBIF is committed to continue **publishing the global biodiversity data** in its online database and GEO BON is committed to the development of the **Essential Biodiversity Variables and related indicators**. GBIF and GEO BON wish to encourage the parties to **mobilize the data** produced in their countries and used for their assessments, when appropriate, into open databases.

In preparation of the post-2020 strategic development and its implementation, GBIF and GEO BON invite all parties to consider ahead of time, **well-supported and solid GBIF country nodes and national Biodiversity Observation Networks** to acquire and mobilize the biodiversity observation data. It is one of **GBIF's and GEO BON's mandates to assist countries in this process**, and **we stand by, ready to support with scientific network and technical capacity** to help countries build their own.