Charting the collaborative future of the SVNHC, InfoSpecies and GBIF.ch

SwissCollNet Annual Workshop 2024

19.01.2024

Glenn Litsios

It's 2025, the aggregator is ready!

We won a neat IT tool !

We won a community !

The Swiss Biodiversity Data Network

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GBIF Global Biodiversity Information Facility

GBIF.ch 🇨🇭 *Swiss Node*

The **Participant Biodiversity Information Facility** (BIF or Node) has the overall objective of promoting, coordinating and facilitating the mobilisation and use of **biodiversity data among all the relevant stakeholders** within the Participant's domain, primarily to help address the Participant's biodiversity information needs and priorities

Global Biodiversity Information Facility (2010) GBIF Memorandum of Understanding. https://doi.org/10.15468/doc.ajz7-qt28

The Swiss Biodiversity Data Network

The Swiss Biodiversity Data Network

Sharing together harmonized biodiversity data

Why?

GBIF.ch — Swiss Node

Virtual data center (VDC) → Controlled access for biodiversity conservation

Analyses Reporting Indicators → Definition of conservation priority
National and international reporting
Metadata enrichment (Red List status,…)

GBIF.org ↔ GGBN, BOLD, NCBI, … → Research
Institution visibility
Citations
…
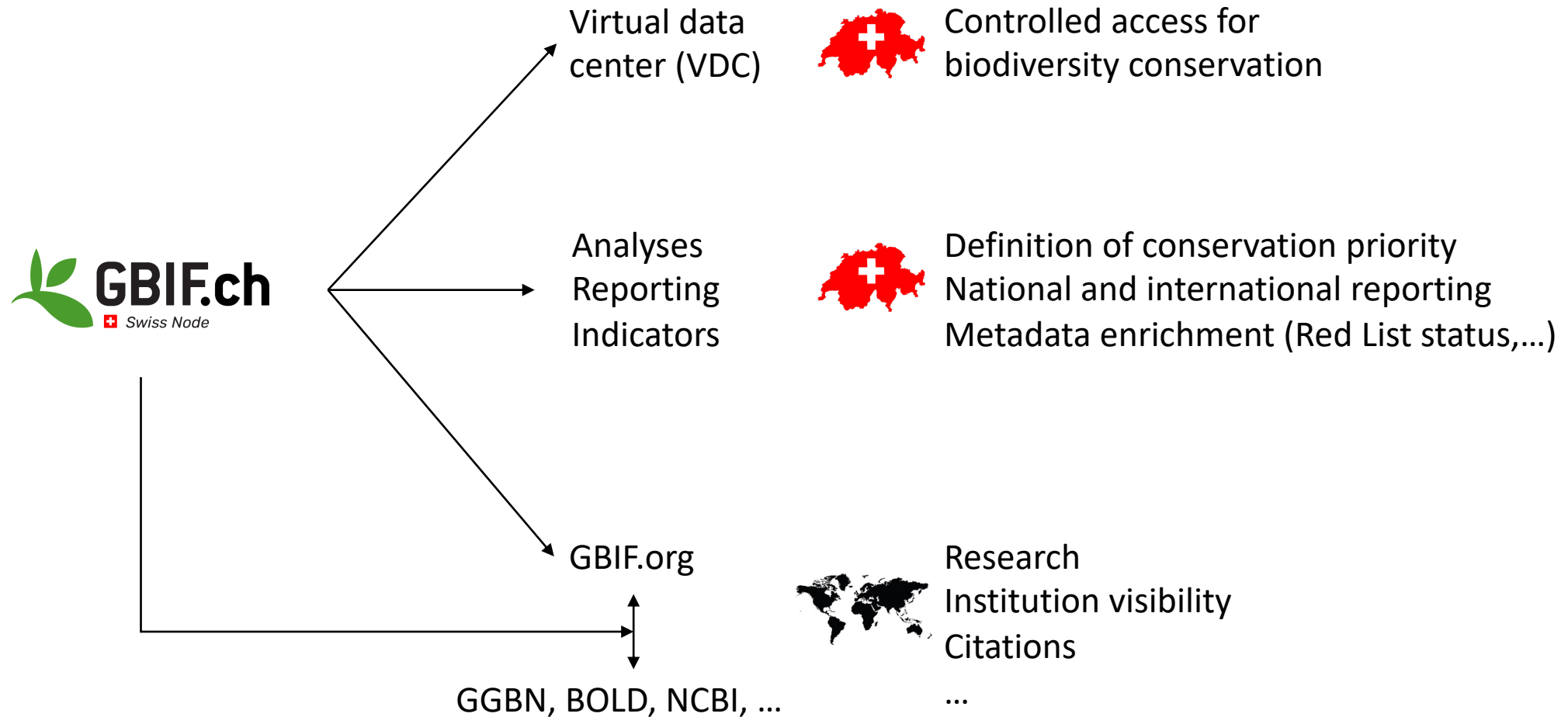
Synergies

Having a common IT-infrastructure means that it is easier to work together
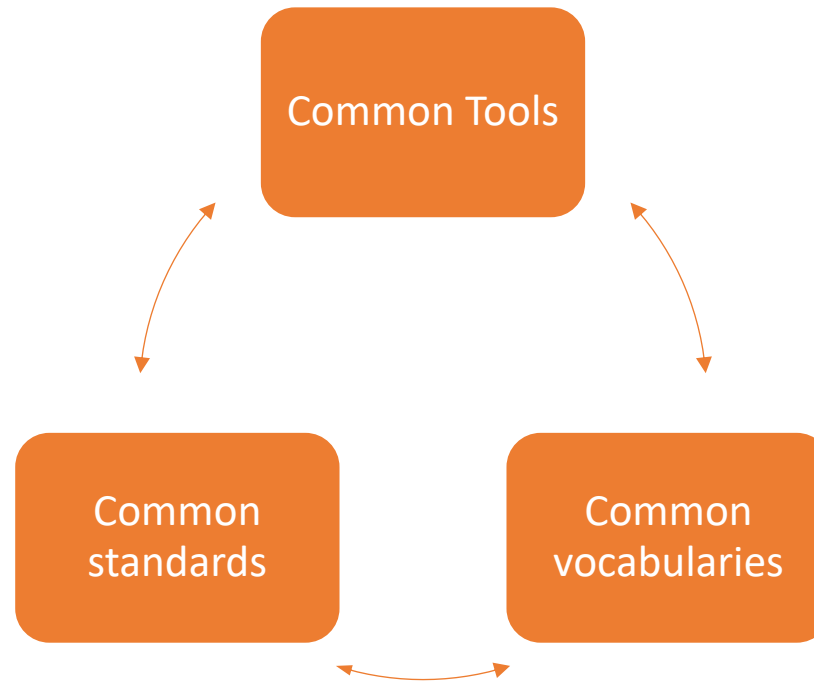
Governance and ressources

What governance?

GBIF | Global Biodiversity Information Facility
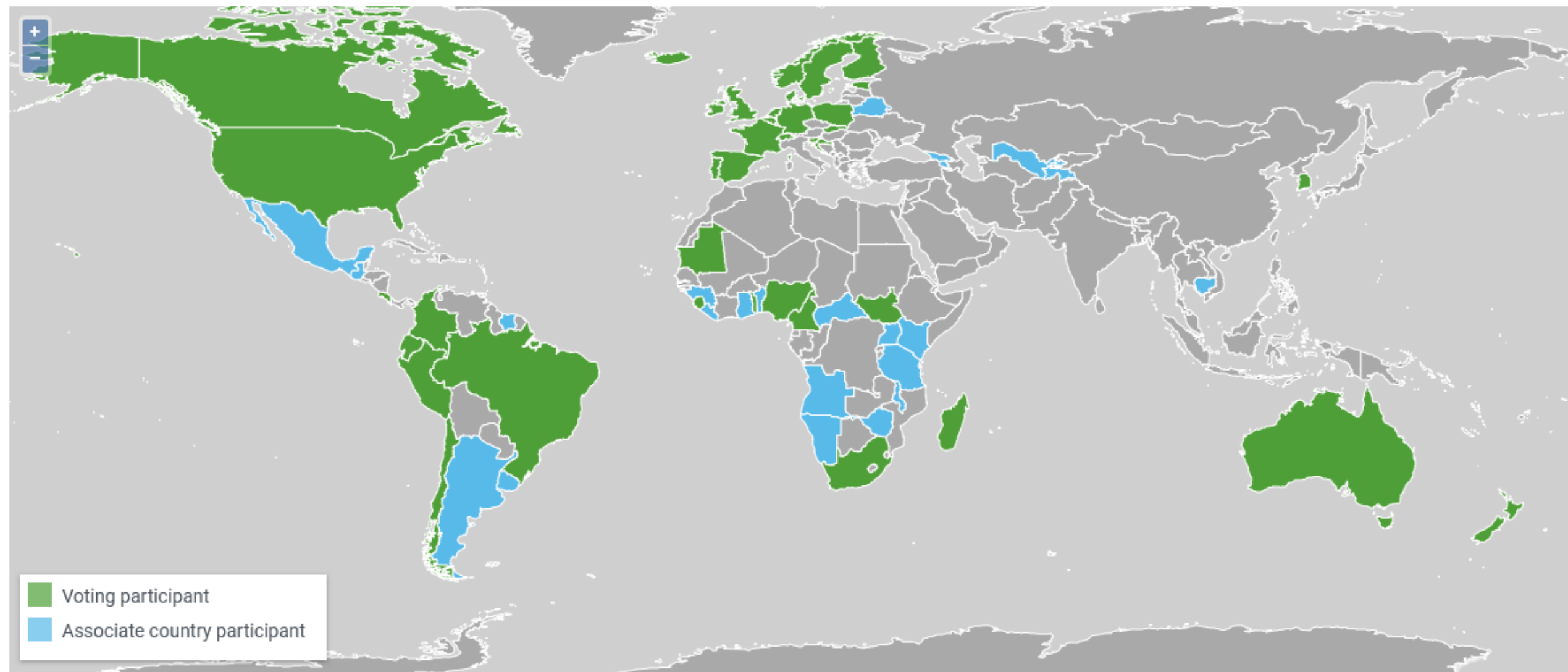
The Governing Board is the means by which
GBIF Participants make collective decisions

Participant countries

Organizations

Voting participant
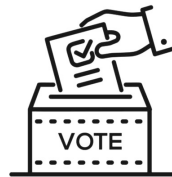
Associate country participant

41 VOTING PARTICIPANTS   21 ASSOCIATE COUNTRY PARTICIPANTS   43 OTHER ASSOCIATE PARTICIPANTS   2 228 PUBLISHERS

What governance?

Bern, 06.07.2016
Biodiversity data and information must be accessible and shared. This principle was behind the creation in 1996 of an international database called the Global Biodiversity Information Facility (GBIF).

The **Federal Council** today decided that Switzerland should become a full member of GBIF.

The Federal Office for the Environment is responsible for the implementation.

Info fauna is the contractor.

What governance?

Key Roles

Head of Delegation : Jérôme Frei (FOEN)

Node manager : Pascal Tschudin

Node staff: Sofia Wyler, IT-Team

Swiss delegation

Biodiversity information facility stakeholders: YOU!

What governance?

Advisory group

We are planning, in collaboration with the FOEN, to (re)launch the GBIF.ch advisory group in 2024

The group should represent all stakeholders group

What ressources?

The GBIF.ch team and infrastructure are financed by the FOEN

The maintenance costs of the aggregator must fit in the budget

We are ready for the future

AP SBS (phase II project of new area of action):

Profit from the digitalisation of biodiversity information

Collaborations with other national and international initiatives

Together we are more resilient

Thank you!