



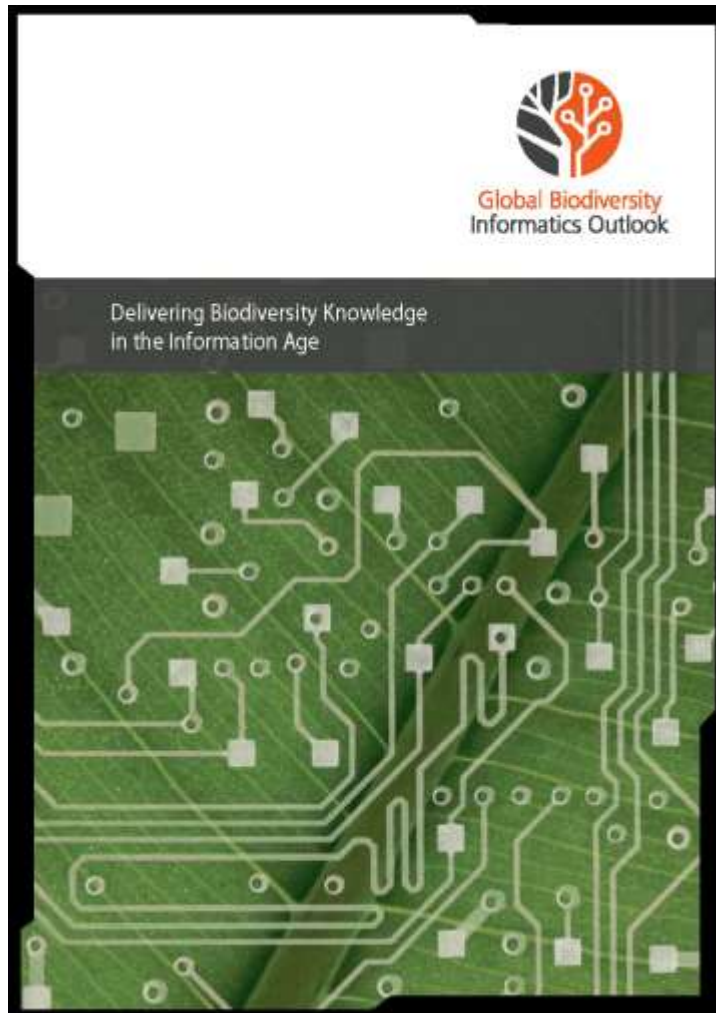
GBIO, GBIC2, and GBIF

ADBC Summit, 3 October 2018

Donald Hobern, GBIF Executive Secretary

Macropus robustus Gould, 1841, subspecies *erubescens*, Euro, Denham, WA, Australia, 10 January 2018

GLOBAL BIODIVERSITY INFORMATICS OUTLOOK

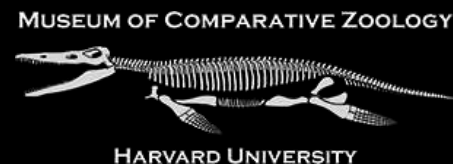


GBIC2

The Second
Global Biodiversity
Informatics Conference



SPONSORS



HOW MUCH COORDINATION IS POSSIBLE?

EASIER



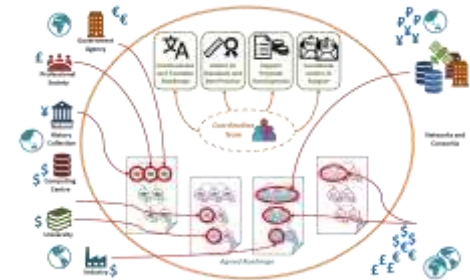
HARDER

Shared vision
Shared language

Shared vision
Shared language
Shared priorities

Shared vision
Shared language
Shared priorities
Shared reporting

Shared vision
Shared language
Shared priorities
Shared reporting
Shared funding
Shared delivery
Shared sustainability



A GLOBAL ALLIANCE FOR BIODIVERSITY KNOWLEDGE

Proposal from GBIC2:

To establish a lightweight global alliance to transform our understanding of biodiversity by connecting all efforts to observe, measure and model the living planet.

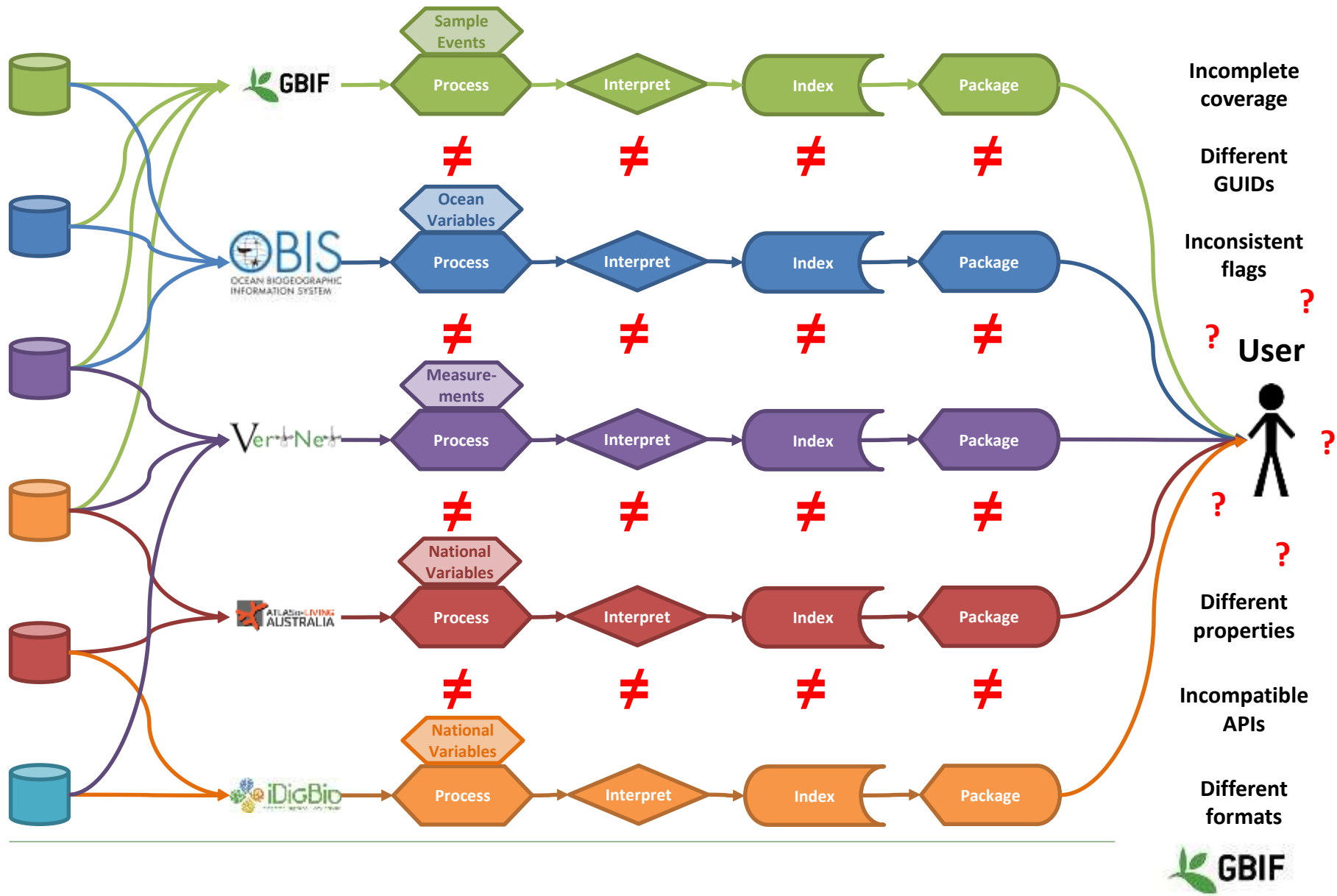
Stakeholders in collaborative planning and implementation:

- Global scale data infrastructures
- National or regional projects and infrastructures
- Major institutions that host significant data and services
- Organizations that depend on these infrastructures
 - E.g. CBD, FAO, CMS, IPBES, GEO BON, IUCN, WWF, CETAF, ICZN ...
- Communities and individuals with an interest in biodiversity

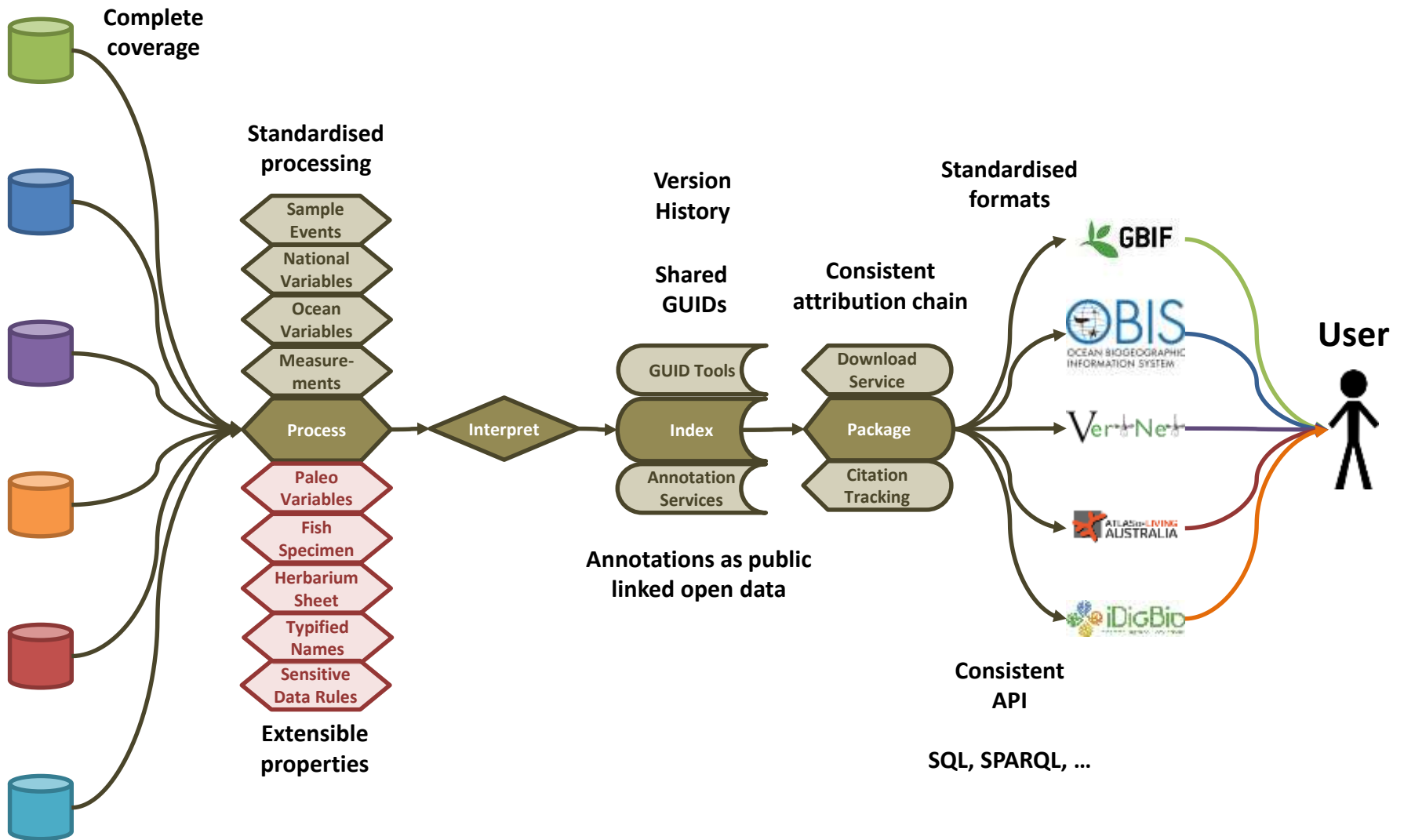
NEXT STEPS

- GBIF Secretariat leading next phase
 - Funding under Synthesys+
- Paper to summarise recommendations from GBIC2
 - Plan to present in multiple languages
 - Publicity at international conferences and events
 - Web-based consultation
- Developing concept of an alliance
 - What can we learn from other alliance models?
 - Who should be eligible to join such an alliance?
 - Consult with stakeholder groups to develop set of defining questions
- Map stakeholder landscape
 - Relationships between major initiatives
 - Important tool for wider communication
 - Need assistance from social scientists, etc.
- Identify candidate project areas
 - Important to multiple stakeholders
 - Likely to bring major benefits in increased interoperability
 - Sufficiently understood for progress to be feasible

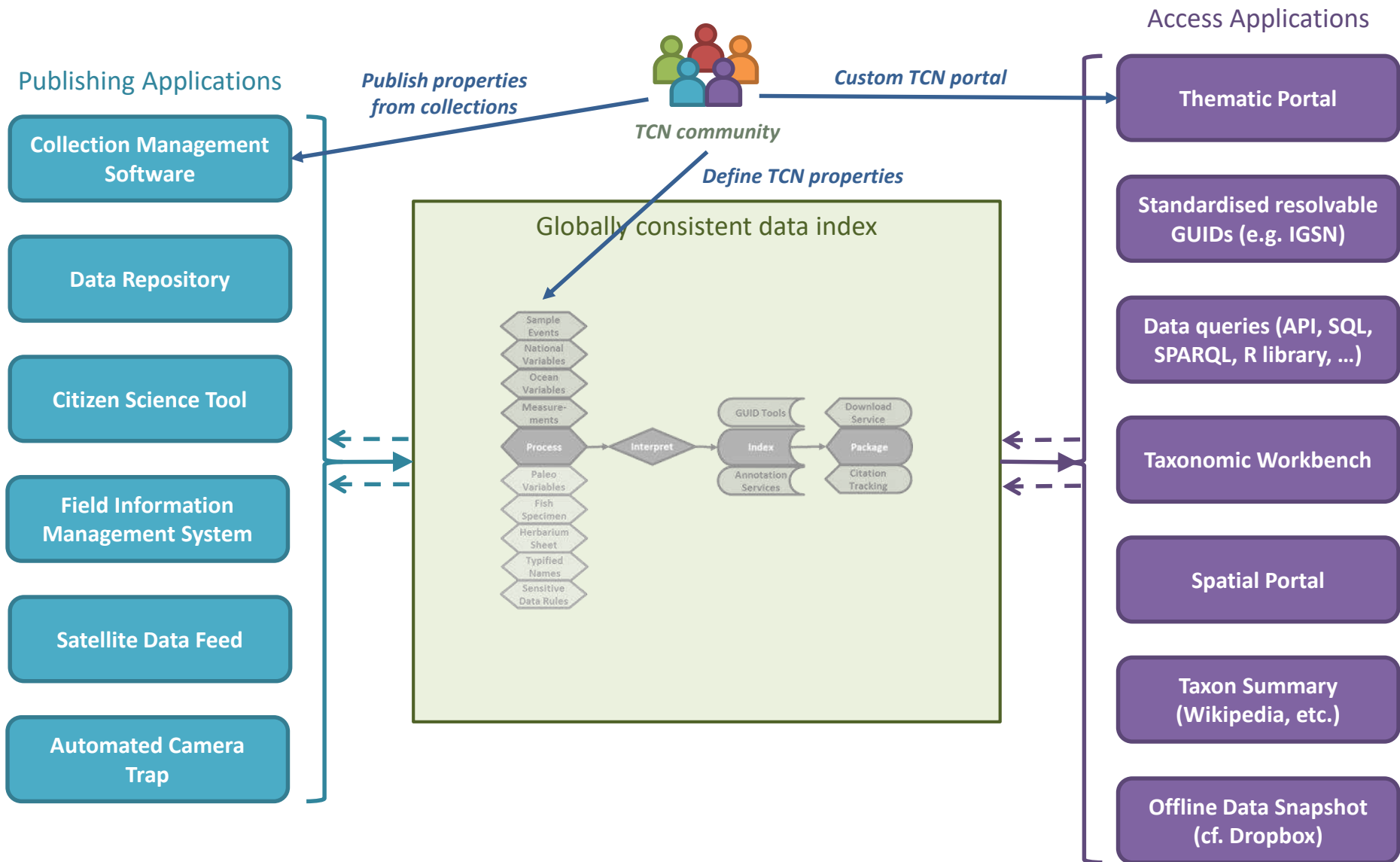
CURRENT: PARALLEL INDEXING



PROPOSAL: COLLABORATIVE INDEXING



A PLATFORM FOR APPLICATIONS





Thank you

Donald Hobern
GBIF Executive Secretary
dhobern@gbif.org