



GBIF

Global Biodiversity
Information Facility



2019 Work Programme and Budget

GB25, 16 October 2018, Kilkenny, Ireland

Donald Hobern, GBIF Executive Secretary

Lasiorhinus latifrons (Owen, 1845), Southern Hairy-nosed Wombat, Brookfield Conservation Park, Blanchetown, SA, Australia, 15 August 2018

PROJECTED FINANCIAL SITUATION

Scenario Realistic

<i>Assumptions</i>	Participants with payment difficulties in 2018 continue to pay at a similar level Other participants pay in full No new voting participants No new supplementary funds Annual salary increase: 1.9%
<i>Balance YE 2018</i>	€1,575,000
<i>Balance YE 2019</i>	€1,188,706
<i>Balance YE 2020</i>	€830,032
<i>Balance YE 2021</i>	€377,210

2019 WORK PROGRAMME EXPENDITURE

Most of the work of Secretariat staff is directly engaged in delivery of the work programme. Expenses listed here (€513,000 in total) are allocations for other contracted activities, meetings, etc.

Documentation management for data publishing, etc.	1b	€30,000
Global nodes meeting	1c	€60,000
Nodes training event	1c	€20,000
Support for Living Atlases community activity	1c	€40,000
GBIF.org Arabic translations	1e	€8,000
GBIC2 follow-up to develop global alliance	1f	€50,000
Capacity Enhancement Support Programme call	1g	€80,000
Revision of IPT and data standards	2a	€50,000
Catalogue of Life plus development work	2b	€80,000
Engaging human disease vector research community	3b	€25,000
External review of GBIF (additional to 2018 allocated in 2018)	5d	€70,000

2019 AREAS TO EXPAND ACTIVITY

For pre-approval for increased core funding:

- Further work to modernise data publishing tools
 - Increase flexibility and lower technical threshold for publishers
- Short-term appointments from community to GBIF Secretariat
 - Develop programme for skills transfer

Recommended for supplementary funding:

- New capacity enhancement campaigns
 - New funds to expand model of BID, BIFA and CESP programmes
- Support for Living Atlases community
 - Funding for community coordinator and technical activities

LIVING ATLASES

Living Atlases

Introduction Documentation & Links Participants Contact Events

Living Atlases

An open community created around the Atlas of Living Australia platform.

[View on GitHub](#) [Full Documentation](#) [Created by: Atlas of Living Australia](#)

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Introduction

As GBIF nodes, one of our goals is to highlight our publishers and their data. To achieve this, the Atlas of Living Australia (ALA) developed a huge open source platform with several modules re-usable by other organizations. Since 2013, the community around this tool has organized technical workshops to present ALA modules to other institutions that wanted to implement it, to improve already existing national data portals and to learn from each

GBIF REVIEW

- Proposal received from CODATA
 - Led the 2005 3-year review of GBIF
 - Experienced in review of international science bodies
- Scope:
 - Effectiveness of GBIF relative to [OECD working group](#) recommendations
 - Governance and sustainability of GBIF as a global network and organization
 - Place of GBIF within landscape of biodiversity and research organizations
 - Technical delivery, sustainability and trustworthiness of GBIF services
 - Challenges in the next 5-10 years that GBIF needs to be prepared to meet
 - Recommendations on areas needing attention and improvement
- Strategy:
 - Analysis of GBIF and related documents, relevant external reports and studies
 - Interviews, email, phone and in-person consultations
 - Analysis by CODATA consultants
 - Desk research pertinent to the statement of task
 - Resulting report of about 100 pages, plus appendices

GBIF REVIEW

- Timeline:
 - January 2019: Interview GBIF principals in Copenhagen (at SC+NSG meeting)
 - March 2019: Interviews around GBIF mid-term EC meeting in Copenhagen
 - March-May 2019: Interviews with internal and external groups
 - August 2019: Complete the report draft.
 - September 2019: First review of draft report (by c.10 experts)
 - **October 2019: Draft report and oral report to GBIF at GB26**
 - November 2019: Finalization of draft report and final review by CODATA EC
 - **December 2019: Final text transmitted to GBIF**
- Final deliverable:
 - Report of about 100 pages, plus appendices
 - Reviewed by c. 24 biodiversity research data and science policy experts
- Budget:
 - Indicative: €88,550
 - Allocated: €100,000
 - 2018: €30,000
 - 2019: €70,000

SYNTHESYS+ outline

Our goal is to unify European natural science collections, to be achieved by:

- 1) Developing infrastructure coupled with a comprehensive access programme (physical & virtual);
- 2) Develop & deliver support, training & dissemination activities;
- 3) Run a robust JRA innovating digital/molecular workflows & prioritising collections to digitise;
- 4) Developing common policies, harmonise processes & link out internationally.

Access

TA1: Physical Access

VA1: Virtual Access

Joint Research Activities

JRA1: European Loans +
Visits System (ELViS)

JRA2: Collections on
Demand

JRA3: Specimen Data
Refinery

Networking Activities

NA1: Management

NA2: Training, Support &
Policy dissemination

NA3: Mol. stds & procs.

NA4: Dig. stds & procs.

NA5: Internationalisation

Linked with DiSSCo goals & supported by CETAF, GGBN, TDWG & GBIF

NA5. Intern. roadmaps (GBIF)

Outputs

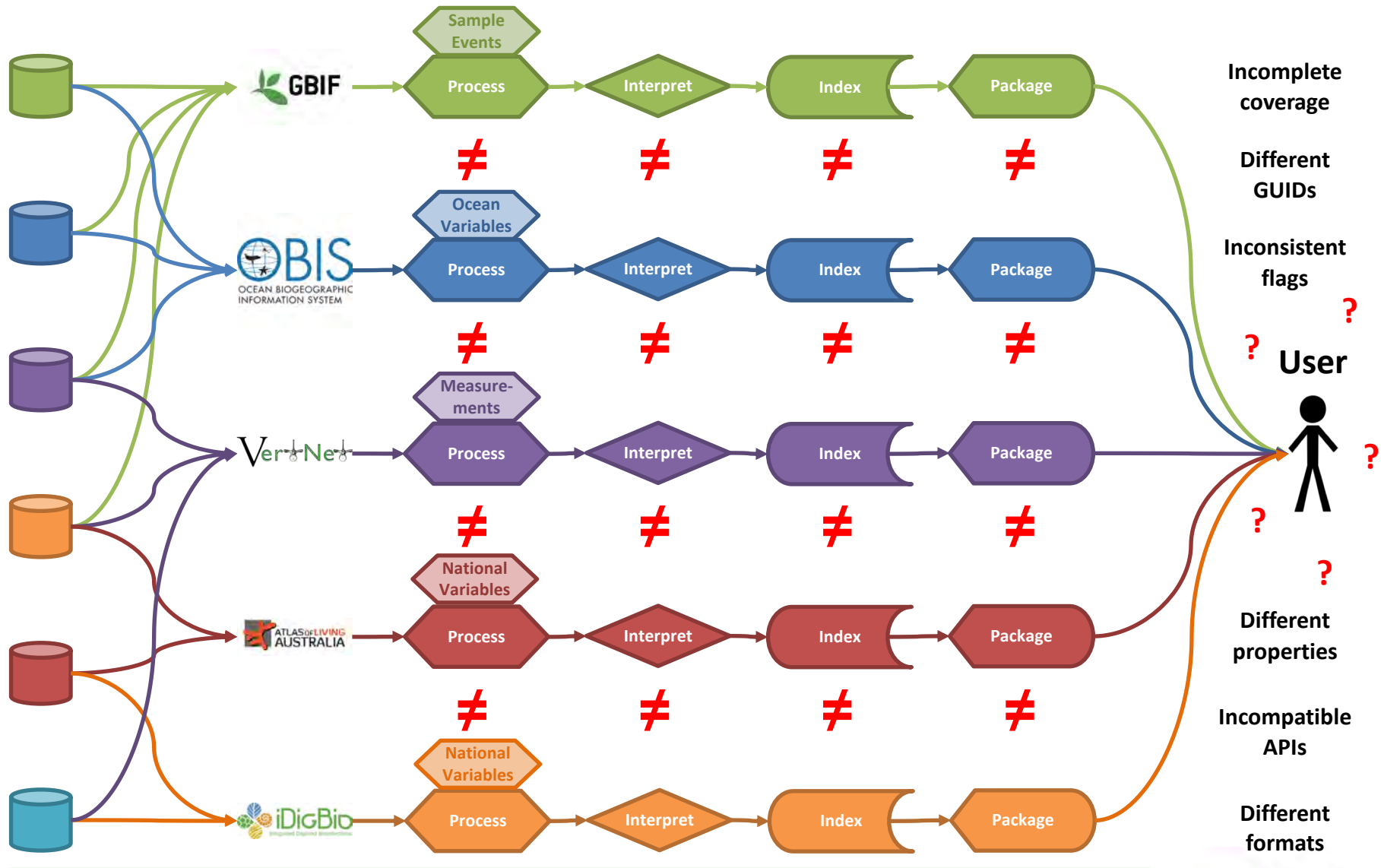
- D5.1: Euro. roadmap** for integrated implementation of priority GBIO components for SYNTHESYS+ partners and other EU infrastructures [m 30]
- D5.2: Report** from engagement with **priority collections** outside Europe [m 45]
- D5.3: Report** from engagement activities with **new user** communities [m 45]
- D5.4: Whitepaper** on increased alignment and interoperability between SYNTHESYS+ and other **EU infrastructures** [m 12]
- D5.5: Whitepaper** on partnering with **other infrastructures** to ensure sustainable delivery of services offered by SYNT+ [m 36]



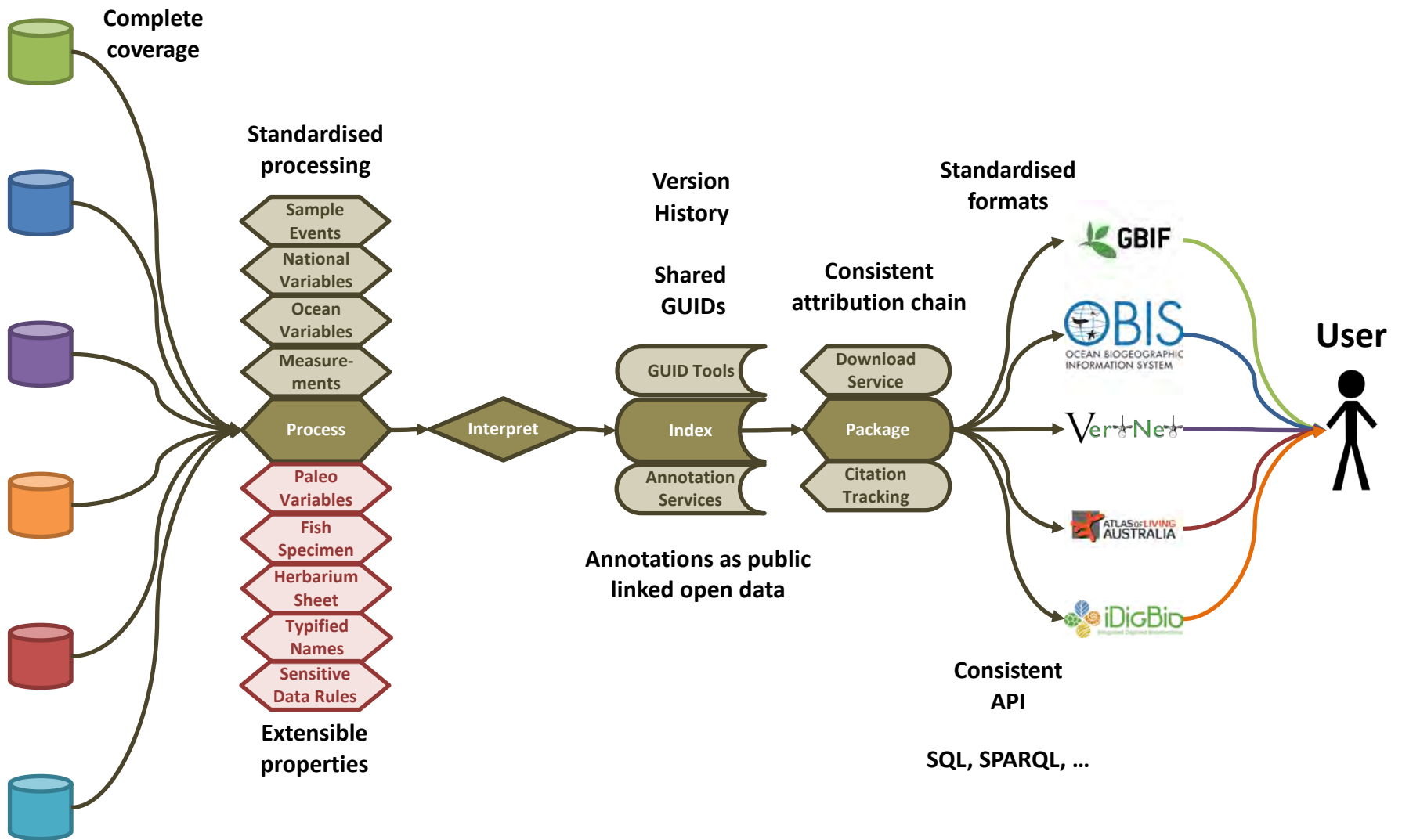
Global Biodiversity
Information Outlook (GBIO)
GBIC 2012, updated 2018



DATA INDEXING TODAY



PROPOSAL: COLLABORATIVE INDEXING





Thank you

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