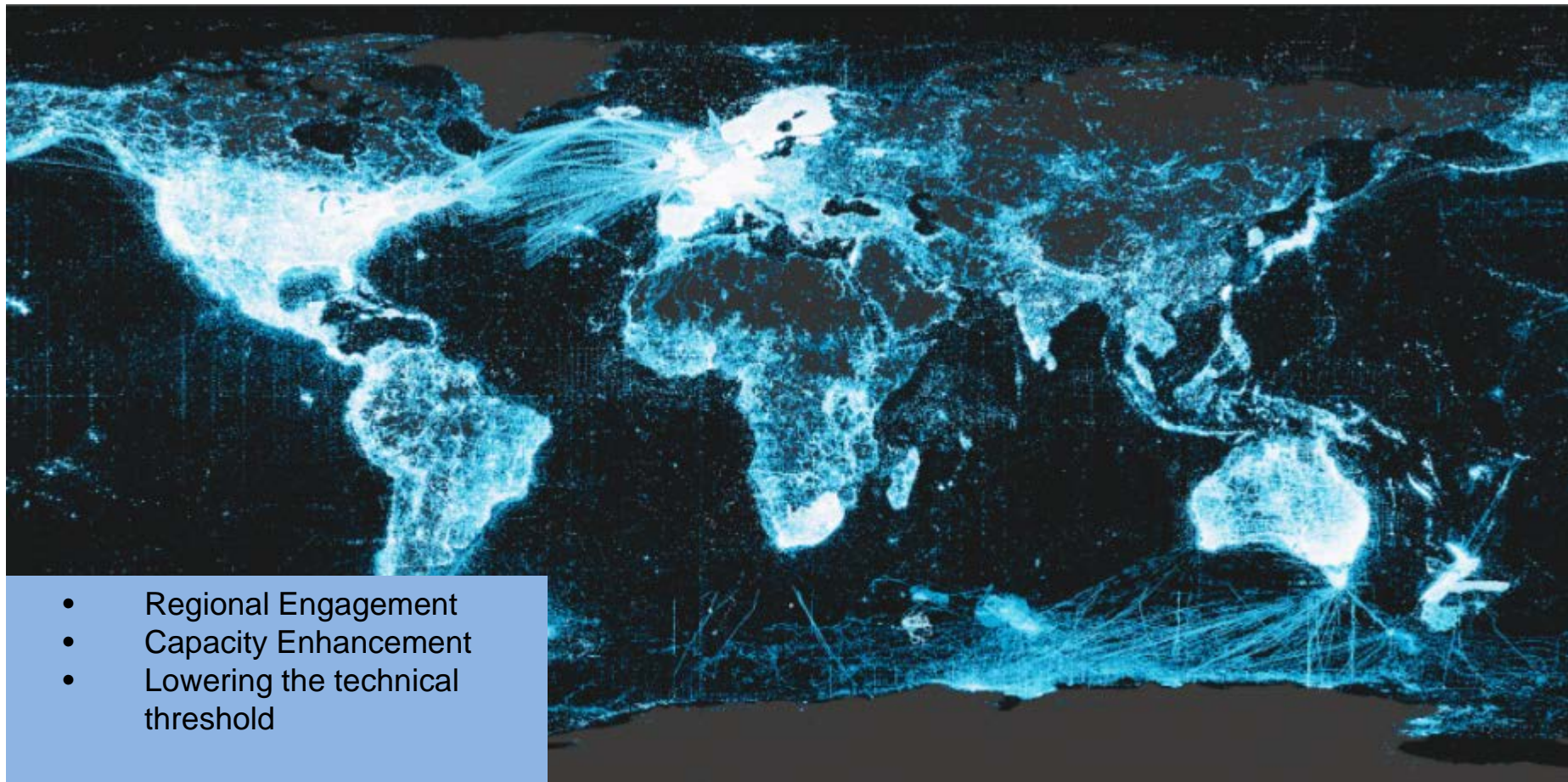# Planning for the future

Andrew Rodrigues

Enabling GBIF to be truly Global in scope

- Regional Engagement
- Capacity Enhancement
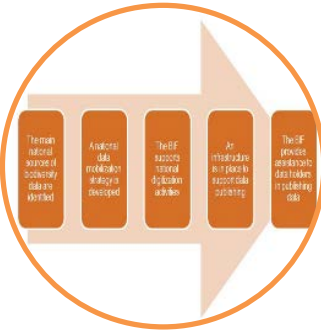- Lowering the technical threshold

GBIF

Regional Strategic engagement

Through the Nodes Steering Group

Prioritisation of regional activities including

- Increasing regional participation

- Data mobilization

- Regional policy engagement

- Capacity building

Capacity Enhancement

Capacity self-assessments

Core capacity enhancement programme
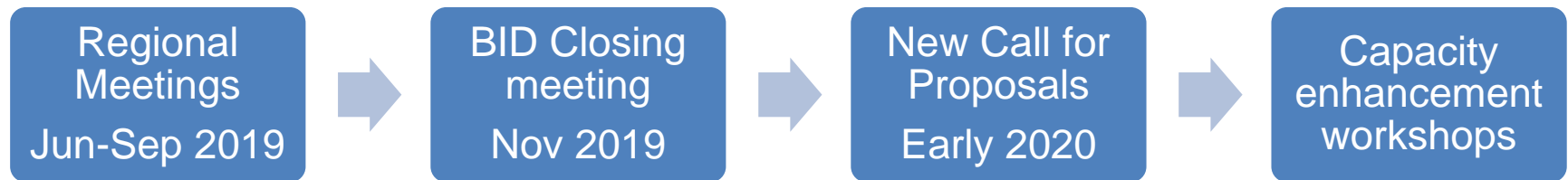
Supplementary funded programmes

Capacity enhancement workshops
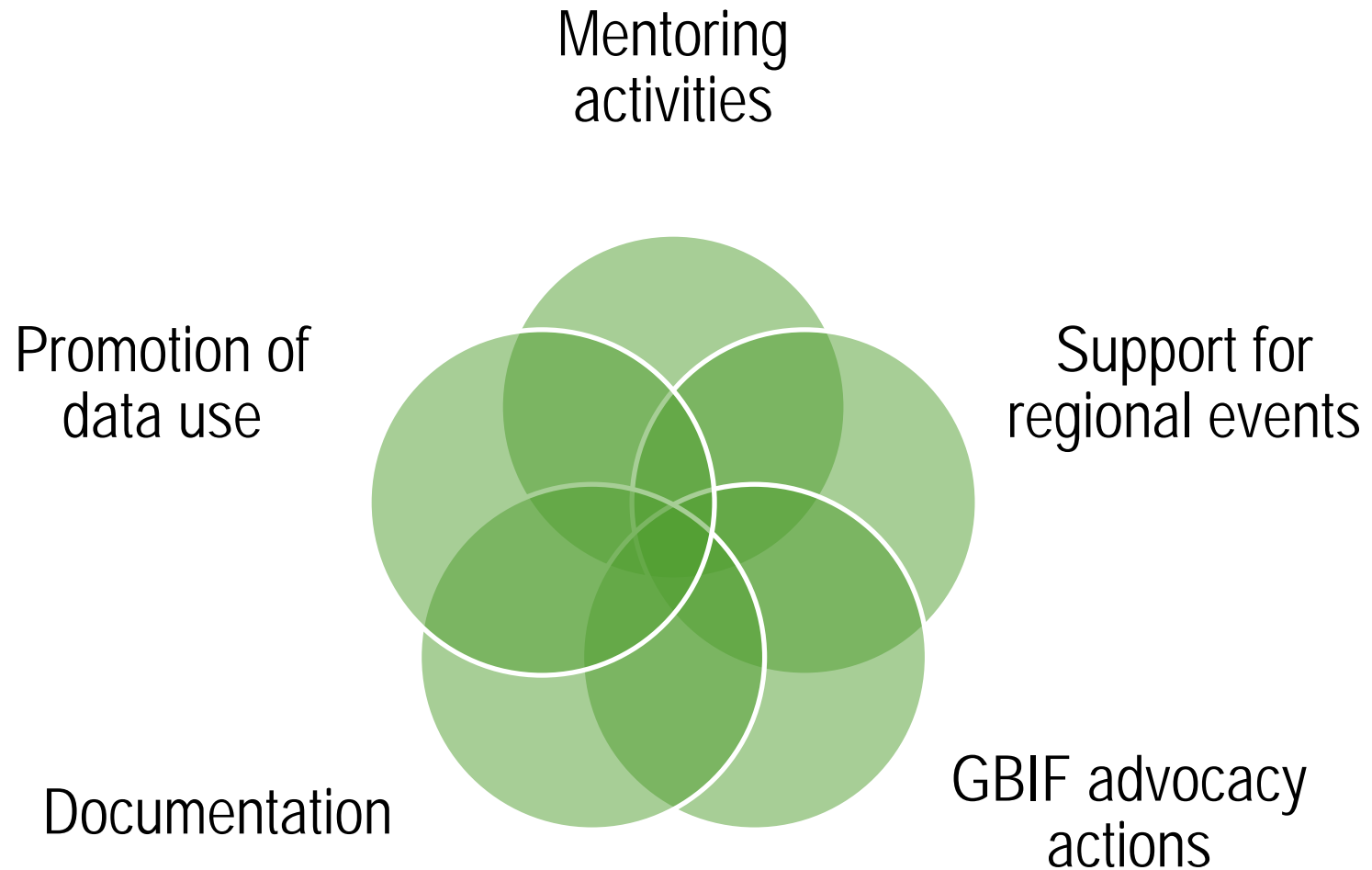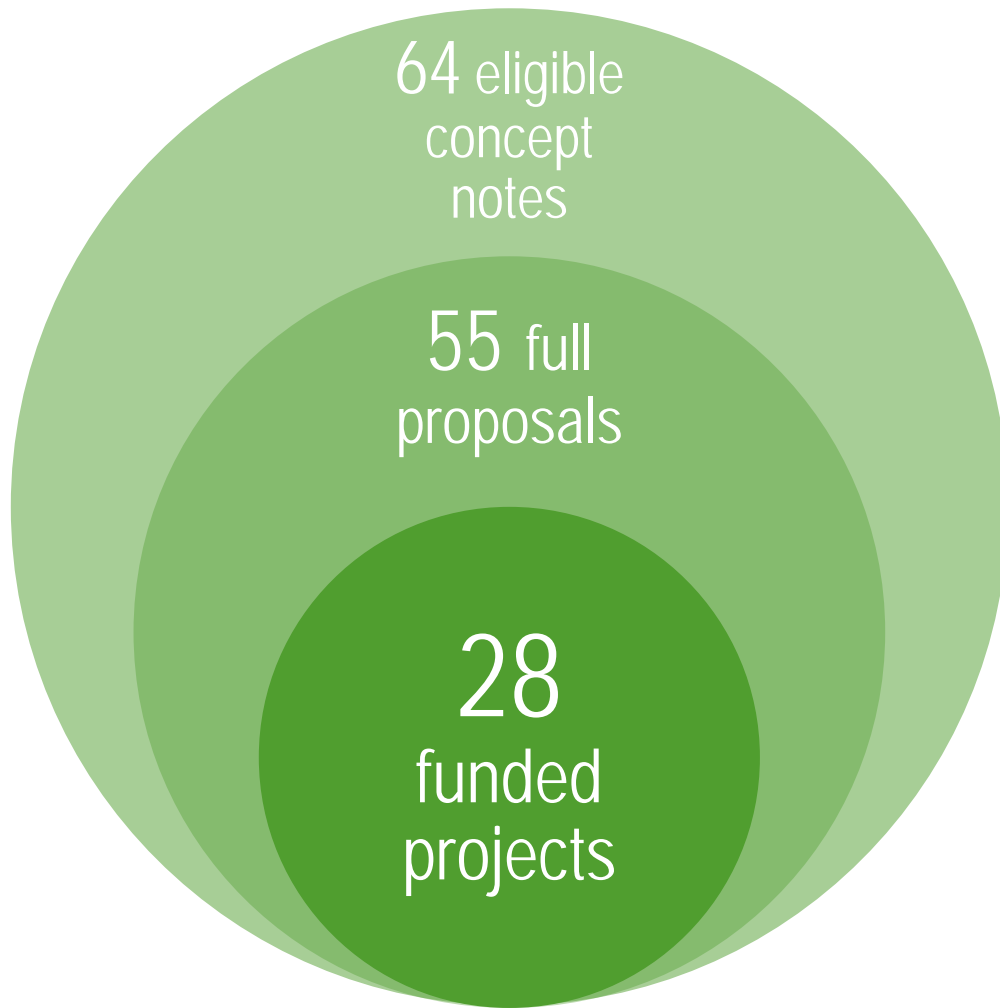
Community of practice

BID – next steps

Regional Meetings
Jun-Sep 2019

→

BID Closing meeting
Nov 2019

→

New Call for Proposals
Early 2020

→

Capacity enhancement workshops

GBIF capacity enhancement support programme

Mentoring activities

Support for regional events

Promotion of data use

Documentation

GBIF advocacy actions

Five calls for proposals 2014-2018

64 eligible concept notes

55 full proposals

28 funded projects

Mentoring of Nigerian Biodiversity Information Facility

Workshops on usage of the Atlas of Living Australia (ALA) and GBIF.org data portals

Increasing capacities to develop National Species Checklists in the Latin America and the Caribbean Region

Mentoring of GBIF Togo

Training in participatory biodiversity monitoring: Building locally, connecting globally

Extending tools for improving biodiversity data quality to Spanish-speaking communities

Establishing a national node for Chile to enhance Latin America regional capacity

European Bireme: EU Nodes in biodiversity reporting mechanisms

Mentoring between GBIF Benin and GBIF France

GBIF

Community of Practice - Skills Certification

Personal capacity badges:

BASIC & ADVANCED

PERFORMANCE LEVELS

SKILLS

mozilla **OpenBadges**

GBIF

GBIF VOLUNTEER MENTORS – EXPANDING BEYOND THE BID PROGRAMME

Volunteer Mentor: This badge is assigned to those who have volunteered to be part of the pool of mentors available to provide support to the GBIF funded projects and who have completed the webinar.

Project Mentor: This badge is awarded to those who have been assigned to mentor one or more GBIF funded projects, and have provided substantial remote or on-site support to their implementation.

Certified Trainer: This badge is awarded to those who have contributed to the development and delivery of capacity enhancement workshops.

https://docs.google.com/forms/d/e/1FAIpQLSdYRMlVHt4DWjbHtWu-d4Az5wO7BmH6HHtonuxPL_7trXJaiw/viewform

LOWERING THE TECHNICAL THRESHOLD

Lowering the technical threshold for data mobilization through hosted IPTs and community-based technical helpdesk support

GBIF Hosted IPTs

This server contains IPTs run by GBIF.org.

- EUBON — European Union Biodiversity Observation Network
- EIA — Environmental Impact Assessments
- BID — Biodiversity Information for Development
- BIFA — Biodiversity Information Fund for Asia
- GIASIP — Global Invasive Alien Species Information Partnership

BID IPT hosts 87 resources from project teams in the ACP regions

Secretariat hosted IPts

Lowering the technical threshold for serving regional, national and thematic user groups through hosted portal services
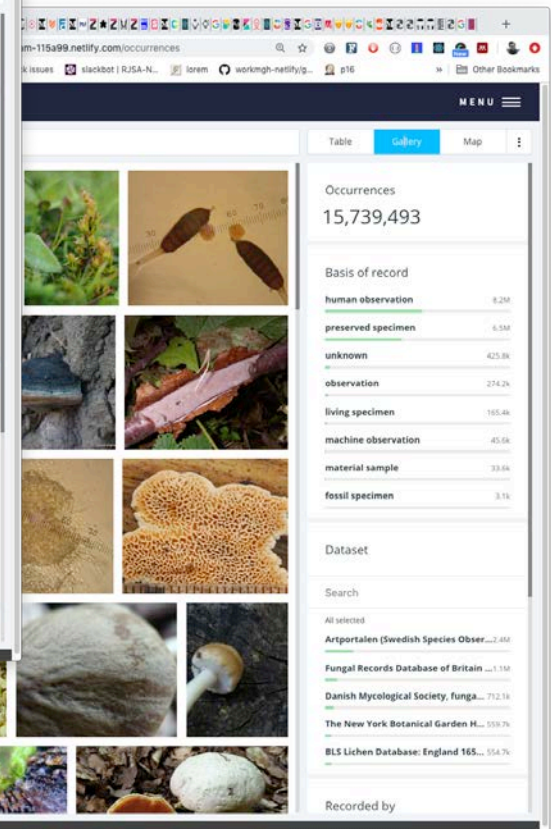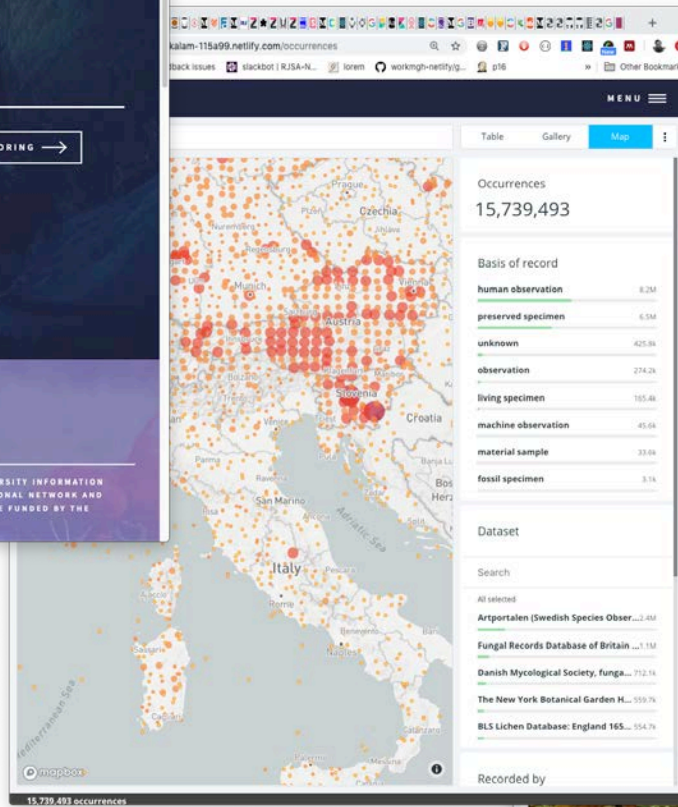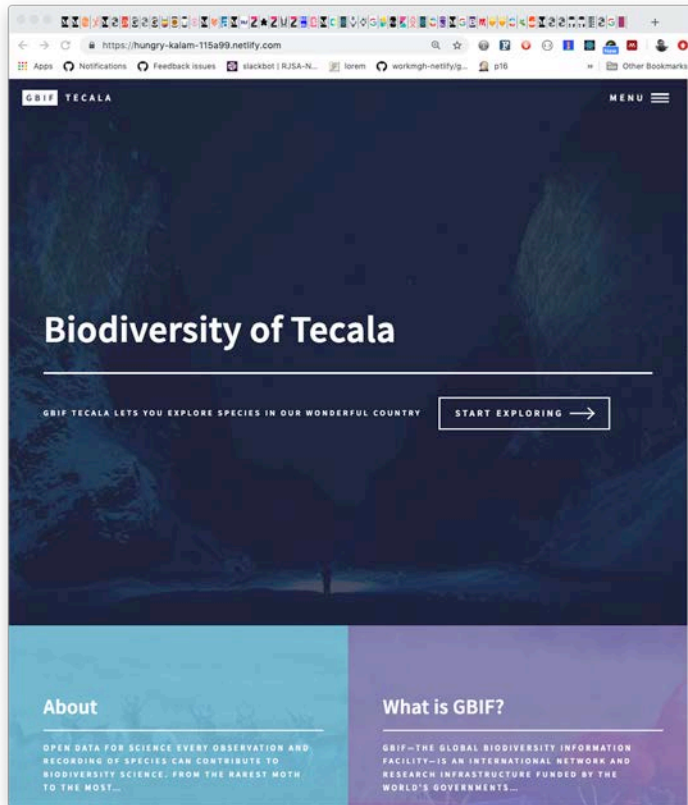
BIODIVERSITY OPEN DATA AMBASSADORS

Community of volunteer biodiversity professionals to promote principles and best practices of open data sharing and use

- Data advocacy

- Conference presentations

- Best practice

- Data publishing, use and citation

- Presentation support from GBIF

https://www.gbif.org/en/article/6dNF1d0tgcI4cmqeoS2sQ4/biodiversity-open-data-ambassadors
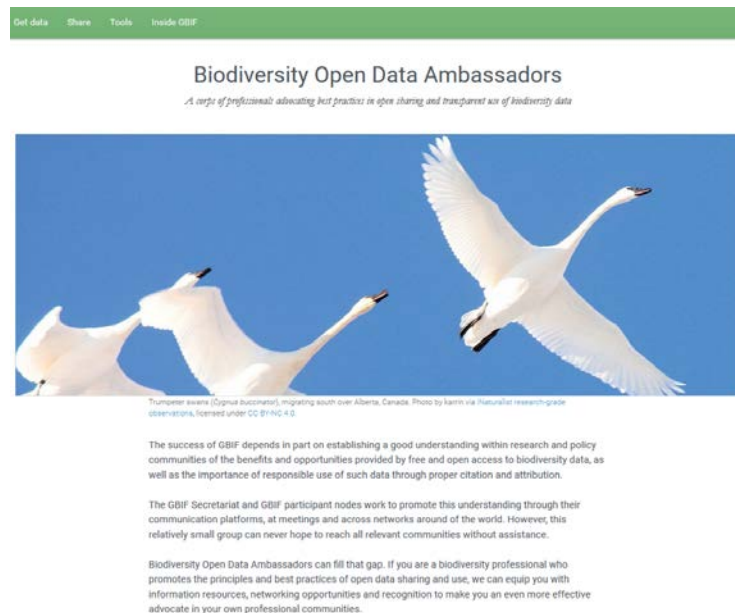
Regional Statement

Data is the currency of the information age, and biodiversity data must provide the foundation for evidence-based decision-making in the conservation and management of natural resources. However, **critical data deficits impair decision-making** and in order to achieve sustainable development, we require relevant reliable biodiversity information as well as tailored products and services to be made available to researchers, natural resource managers and policymakers in consumable forms. We can only achieve this through **regional cooperation that can spur coordinated action** to pool resources, share expertise and enhance capacity.

We the participants of the BID Caribbean regional meeting, held in University of West Indies, St. Augustine, Trinidad from 25 to 28 June 2019, agree that the BID programme has, to date, made significant achievements in the region to mobilize and use data within decision-making and build capacity for the mobilization and use of data to ensure the long-term sustainability of activities. However, regionally, there is still an urgent need to:

[Bullet point list to be agreed upon in the plenary session on day 2 using the below prompts.]

[Data Mobilisation]

[Data Use]

[Capacity Enhancement]

[Sustainability]

We hereby declare our commitment to supporting existing and future activities that address these needs and ensure that biodiversity information contributes fully to sustainable development in the Caribbean.

For more information, contact bid@gbif.org •

GBIF

Data Mobilisation - Summary

Main Outcomes

Acknowledged the benefits of access to the GBIF infrastructure for publishing valuable open access, standardised, conservation-relevant datasets on the Pacific by Pacific-based organisation and strengthened regional and global collaboration and increasing regional awareness and engagement in data publishing.

GBIF

Data Mobilisation - Priorities

- Engaging with new and ongoing data collecting activities in the region eg researchers, rangers, community conservation, BIOWRAPS

- Increasing the range and relevance of data published through GBIF eg non-invasive species, collections, key regional and legacy datasets, local knowledge, new data holders eg fisheries and forestry

- Advocating the benefits of sharing data at a national and regional level - "contribution anxiety"

- Aligning data mobilisation efforts with national and regional policies

GBIF

Dr. Randolph R. Thaman
The University of the South Pacific
FIJI

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GBIF

In your opinion, what would be some of the key activities that you would need to undertake to achieve desired objectives?

What do you see as being some of the key challenges in successfully undertaking those activities?

GBIF

Data Use - Priorities

Researchers

- Increase trust in the quality of data
- Advocating the benefits of sharing data at a national and regional level
- Incorporate GBIF within secondary and tertiary curricula
- Lack of long term, vocational opportunities for researchers

GBIF

Data Use - Priorities

Policy makers

Increasing awareness of GBIF to decision makers

Increasing awareness of the different levels of decision–making – practitioners vs policy makers

Integration of GBIF with regional data management platforms and science-policy organisations

Facilitating access to data for decision-makers eg through search, analysis and interpretation

GBIF

Filimone Kata Lapao'o

Ministry of Meteorology, Energy, Information, Disaster Management, Environment, Climate Change and Communications (MEIDECC)
TONGA

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Capacity Enhancement - Priorities

- Ongoing skills development
- Training in key technical skills – R, GIS, georeferencing, data standard terms and the links between them
- Project planning and data management
- Application of standards across projects and research
- Communication
- Node management

GBIF

Ainsof So'o

Secretariat of the Pacific Regional Environment Programme (SPREP)
SAMOA

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Sustainability- Priorities

Securing long-term human resources and funding dedicated to working with GBIF

Working with competing/complementary initiatives e.g. BIOPAMA, GEF6, PROTEGE, INFORM, Living Atlas community

Address sensitive data concerns

GBIF

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