GB20/Pre-meeting/2013 GB20 PRE_19



Draft GBIF Work Programme 2014-2016

Event	20 th meeting of the GBIF Governing Board, 8-10 October 2013, Berlin, Germany
Agenda item	11. Presentation of GBIF Work Programme 2014-2016 in light of the GBIO
Release date	09-09-2013
Doc. status	Draft Approved
Action	For approval S For discussion For information

Meeting documents can be downloaded from the documents folder

Global Biodiversity Information Facility

GB20/Pre-meeting/2013 GB20 PRE_19

Purpose

To recommend to the Governing Board (GB) a Work Programme and associated expenditure for 2014, with context for subsequent activities in 2015-2016.

Background

The Work Programme 2014-2016 follows the <u>GBIF Strategic Plan 2012-2016</u> in addressing three fundamental, inter-connected **strategic priorities** - to Advance the Informatics Infrastructure, to Advance the Engagement and to Advance the Digital Content.

Proposal

During 2014, the Work Programme includes staff, activities and funding required to support the continued operation of the existing GBIF governance, infrastructure and network. In addition, it identifies initiatives in each of the three strategic priority areas which will reinforce GBIF's capabilities and enable it to respond more effectively to the needs both of users of biodiversity data and of the GBIF Participants and publishers that make these data available.

Activities in the **Informatics** area will build on the newly-released GBIF portal by addressing a number of fundamental aspects of data management that have been recognised and recommended for some time. In particular, development work will focus on improvements to support stable **persistent identifiers** for all data sets and for data records, tools to support good practices around **data citation**, improving the consistency and quality of **metadata** and **licences** for all GBIF-mediated data, automated and manual processes to evaluate the **quality** and **fitness-for-use** of these data, and enhancements to mobilise additional information from **sample-based** data resources.

Activities in the **Engagement** area will focus on enhancing GBIF's communication of **key messages** and ensuring that GBIF stakeholders have access to key resources in appropriate **formats and languages**, including updates to documentation on GBIF participation and governance, GBIF data mobilisation and use, and the research relevance of GBIF-mediated data. In addition, the GBIF Secretariat will work with Participants to develop processes and support materials for planning and implementing **national biodiversity information facilities**, and to clarify opportunities for closer liaison between GBIF and its **organisational participants**. A second **Global Biodiversity Informatics Conference** is planned for 2014 to support cross-fertilisation of ideas and issues between GBIF stakeholders.

Activities in the **Content** area aim to address GBIF's relationship with key communities of researchers and data users, by establishing working groups to advise and assist GBIF with all aspects of **fitness-for-use** for specific domains, including identification of **gaps**, ways to assess **coverage and completeness**, **priorities** for new mobilisation, and **curation** of existing mobilised data.

Following the recommendations of the GBIF Task Group on Financial Sustainability this Work Programme also will explore models for seeking significant Supplementary Funds to address the global need for support in Content Mobilisation and Capacity Development. These are critical activities for GBIF and require an appropriate alternative funding model which can scale to address the needs.

Donald Hobern GBIF Executive Secretary