

Update on projects and participation

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BIODIVERSITY INFORMATION FOR DEVELOPMENT (BID) EXTENSION TO 2023

- Extension approved by EuropeAid (EU DEVCO), awaiting signature
- Approx 1.4m Euros available for projects
- Pre-call notification 11 May
- Call for proposals sub-Saharan Africa 2 June
- Calls for Caribbean (extended) and Pacific 1 September
- Projects may be regional, national, institutional
- New category of data use grant



BIODIVERSITY INFORMATION FUND FOR ASIA (BIFA) PROGRESS



Thanh-Luc Nguyen

- 5th round of projects funded by Ministry of Environment, Japan, approx €130k available
- Data mobilization projects from collections and ecological monitoring
- 13 full proposals submitted from 9 Asian countries
- Selection panel meeting 30 April
- Funding will cover approx 8 projects
- Data mobilization skills workshop planned for Nepal July 2020 (thanks ICIMOD!), will be replaced by virtual training workshop following regional nodes meeting and virtual engagement day for Asia (20 July)
- Training also open to all Asian nodes

CAPACITY ENHANCEMENT SUPPORT PROGRAMME (CESP)

- 80k Euros available for 2020 projects
- 10 full proposals received
- Implementation period extended to end of 2021 to account for COVID-19 disruption
- Proposals under review, selection panel meets late May
- Additional funded regional engagement activity deferred until 2021

- Ongoing projects:



Tackling the spatial challenge in the Southern Cone through georeferencing training



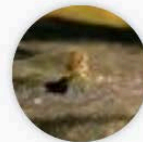
OpenPSD: Promoting publication and use of private-sector data on biodiversity



Data use for decision-making workshop: an Iberoamerican community call



Using the CBD Clearing-House Mechanism to strengthen biodiversity data acquisition and data sharing



Strengthening Zimbabwe's GBIF node through mentoring by GBIF Spain

OTHER 2020 PROJECTS

- Funding from FinBIF
- Collaboration with Pensoft publishers
- Publication fee waived for up to 20 data papers describing GBIF-published dataset with >5k records
- Quality criteria, geographic scope (European Russia)
- Special issue of *Biodiversity Data Journal*
- 99 joined webinar this morning!

Call for data papers from European Russia

GBIF partners with FinBIF and Pensoft to support publication of data papers that describe datasets from Russia west of the Ural Mountains



Large red-tailed bumble bee (*Bombus lapidarius*), Mikhailovsky District, Russian Federation. Photo 2019 Polina Yakovlevna Likhacheva via iNaturalist Research-grade Observations, licensed under CC BY-NC 4.0.

GLOBAL REGISTER OF INTRODUCED AND INVASIVE SPECIES (GRIIS)

The image shows a screenshot of the Ecuador GRIIS page. At the top, it says "Ecuador" next to the Ecuadorian flag. Below that, it says "An associate participant from Latin America and the Caribbean" and "Names of countries and areas are based on the ISO 3166-1 standard". There are three tabs: "PARTICIPATION", "ALIEN SPECIES" (which is selected), and "MORE...". A green arrow points from the "ALIEN SPECIES" tab to a search results page. The search results page shows "SEARCH DATASETS | 2 RESULTS". There are three tabs: "CHECKLIST", "SAMPLING EVENT", and "METADATA". The first result is "Protected Areas - Global Register of Introduced and Invasive Species - Galápagos Islands, Ecuador" with a "Checklist dataset" button. It says "The Protected Areas -Global Register of Introduced and Invasive Species (PA-GRIIS) presents validated checklists of introduced (alien) and invasive alien species at a site level. The primary intention..." and "Published by Invasive Species Specialist Group ISSG". It shows "1,353 records". The second result is "GRIIS Checklist of Introduced and Invasive Species - Ecuador" with a "Checklist dataset" button. It says "The Global Register of Introduced and Invasive Species (GRIIS) presents validated and verified checklists of introduced (alien) and invasive alien species at the country, territory, and associated isl..." and "Published by Invasive Species Specialist Group ISSG". It shows "682 records".

- Collaboration with IUCN Invasive Species Specialist Group
- Contract to complete checklists of introduced species for all countries, plus overseas territories, islands and selected protected areas
- 336 validated GRIIS checklists now published in GBIF.org
- Linked from country pages on GBIF.org and CBD
- Also showing on species pages
- Sustainability plan for regular updates and response to feedback, incorporating new data

BIODIVERSITY DATA FOR DISEASE VECTORS AND HOSTS

- Value of GBIF to support research into biodiversity-disease links never more topical
- Exploring options for expert-led mobilization of data on disease vectors, hosts and reservoirs
- Considering funding sources for health-focussed data projects
- Contributing to CETAF COVID-19 task force
- Activity for *alliance on biodiversity knowledge?*

DATA USE | 22 AUGUST 2019

GBIF-mediated occurrences of flying foxes predict Nipah virus transmission risk

Nipah study predicts 2018 outbreak in Kerala, India, only a few weeks after publication

Data resources used via GBIF : 47,942 species occurrences



Indian flying fox (*Pteropus giganteus*) by Hemant Kumar via iNaturalist. Photo licensed under CC BY-NC 4.0.

CHANGES IN GBIF PARTICIPATION



Crab-eating macaque (*Macaca fascicularis*), Angkor Wat, Cambodia. Photo 2019 Caroline Klein via [iNaturalist Research-grade Observations](#), licensed under [CC BY-NC 4.0](#).

- Cambodia a new Associate Participant
- Malawi upgraded to Voting Participant
- Brazil confirmed as Voting Participant
- Letter of Intent from Armenia

OTHER WORK PROGRAMME PROGRESS

- **Systematic review of GBIF research use** – under way by Mason Heberling, delivery by GB27
- **Analysis of primary biodiversity data needs for Global Biodiversity Framework post-2020** – selection of contractor in progress
- **Guidance on publishing sequence-based occurrence data** – in development, expected to be available by July following virtual workshop in June
- **Joint GBIF-barcoding course** – materials in development, expected first rollout in Georgia, Q4 2020 or early 2021 (COVID-19 permitting)
- **Private sector data publishing** – revised Equator Principles active November 2020, guidance being developed in collaboration with nodes through CESP project

THANK YOU

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