

Private Sector Engagement in GBIF

Hilary Goodson | Strategic Partnerships , GBIF



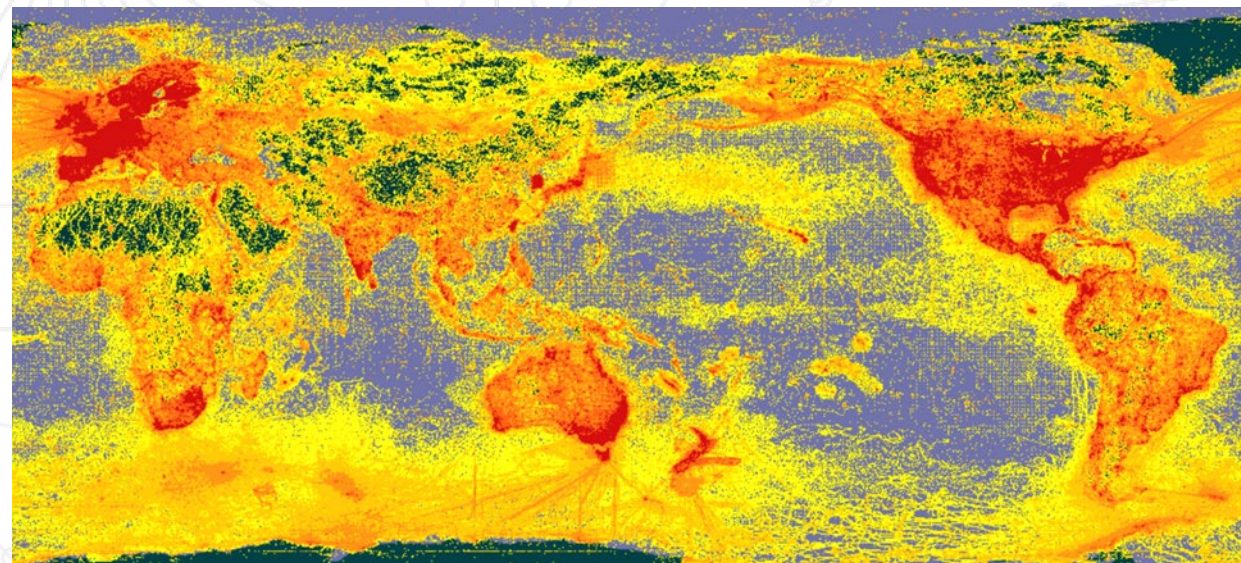
GBIF Asia Virtual Summit | 8 November 2021

ALIGNING DEVELOPMENT FINANCE WITH BIODIVERSITY

"I am really counting on the public development banks and I hope really to see commitments for biodiversity finance in the coming months." Elizabeth Maruma Mrema, Executive Secretary UNCBD

Financial Sector Guide for the Convention on Biological Diversity

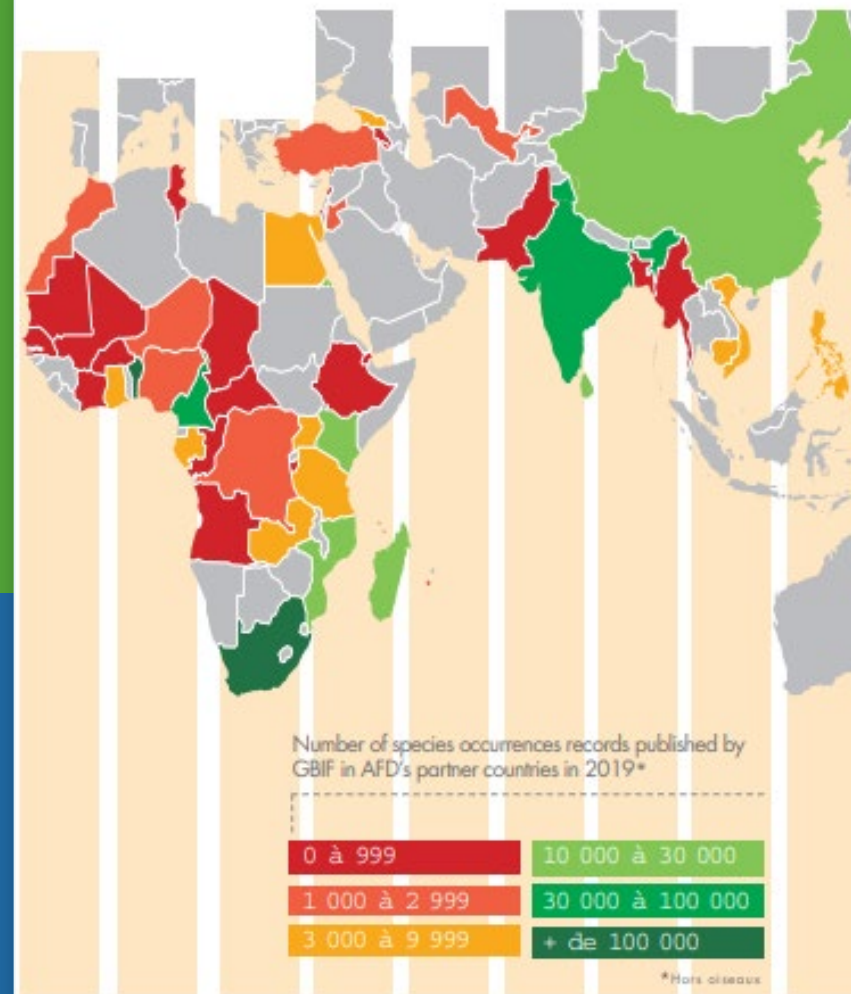
KEY ACTIONS FOR NATURE



SHARE TO PROTECT: THE DATA4NATURE COALITION

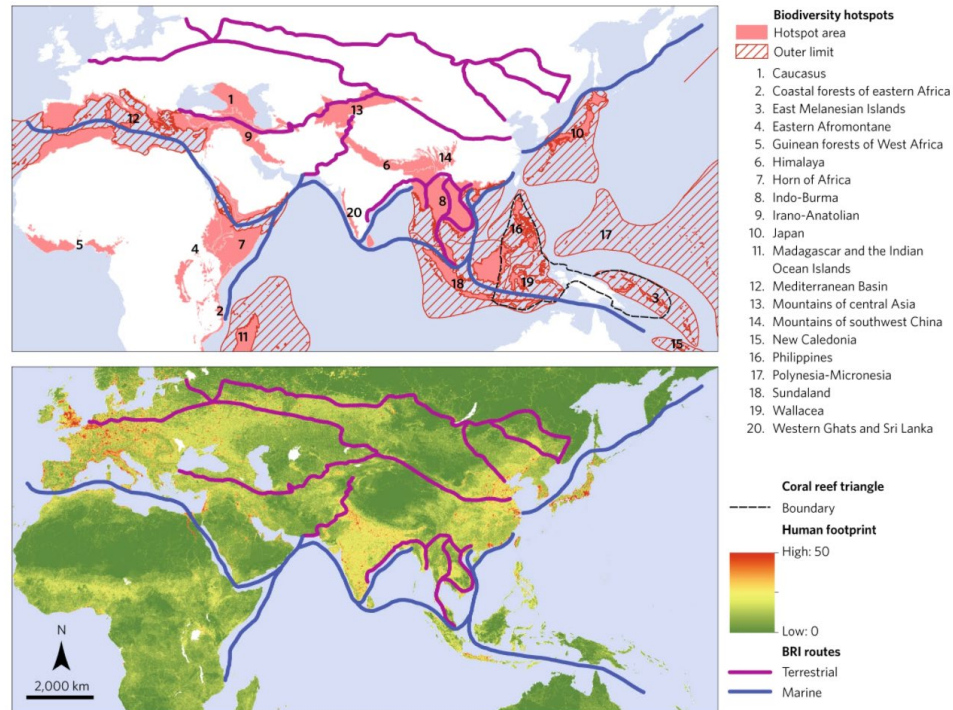


- Initiative with public development banks led by GBIF and initiated by AFD
- Impact assessment data from six major PDBs could increase annual data totals in GBIF by 15% in Africa and 40% in Asia
- Included in CBD SBI draft recommendations to COP15
- Public launch planned for early 2022

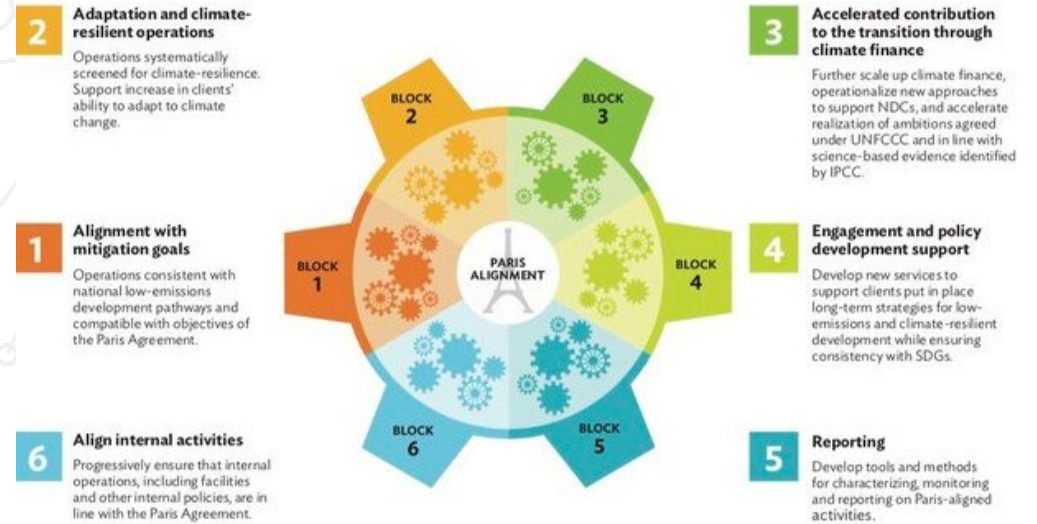


FROM MOMENTUM TO ACTION

Infrastructure expansion must be considered carefully to ensure minimal negative impacts on biodiversity



Six building blocks jointly agreed by the MDBs as core areas for alignment with the objectives of the Paris Agreement



Above: BRI - Routes shown with respect to Conservation International 2004 biodiversity hotspots and the Coral Triangle (a), and the 2009 human footprint (b)
 Lechner, A.M., Chan, F.K.S. & Campos-Arceiz, A. Biodiversity conservation should be a core value of China's Belt and Road Initiative. *Nat Ecol Evol* 2, 408–409 (2018). <https://doi.org/10.1038/s41559-017-0452-8>

PLAYING A PART IN A BROADER MOVEMENT



IUCN Motion 077 during its session in Marseille, France:

CALLS ON Commissions, Members and the global community of *in-situ* data collectors to:

- a. consider these data as a public good for the planet and an invaluable resource to manage, benefit and conserve wildlife for the benefits of nature and people;**
- b. readily deposit these data in globally available repositories and platforms, or public national biodiversity repositories;**
- c. readily share these data using the most unrestricted Creative Commons data-sharing licenses such as CC0 (public domain) or CC-BY (attribution generic);**
- d. minimise the time data are embargoed under any of these platforms to maximise their utility for the conservation of species while recognising the need to keep some data partially private (for research, education or security);...**

ENGAGING THE PRIVATE SECTOR



“The EPFI will encourage the client to share commercially non-sensitive Project-specific biodiversity data with the Global Biodiversity Information Facility (GBIF) and relevant national and global data repositories, using formats and conditions to enable such data to be accessed and re-used in future decisions and research applications”

— EP4, Principle 10

NEWS | 3 DECEMBER 2019
The Equator Principles encourage open access to environmental impact data through the GBIF network

Update to risk management framework adopted by financiers and advisors of large-scale projects promotes transparency through sharing of non-sensitive biodiversity data



Panorama, Tom Price mining town in Pilbara, Western Australia. Photo 2014 by Robyn Jay, via Flickr, licensed under CC BY-SA 2.0.



SHARE BIODIVERSITY DATA THROUGH GBIF
An invitation to the private sector

Produced by



**Best Practices for Publishing
Biodiversity Data from Environmental
Impact Assessments**

Andrew Rodrigues, Dag Endresen, Rui Figueira, Cristina Villaverde, Miguel Vega,
Nick King, Asha Rajvanshi, Jo Treweek
Version 627356, 2021-01-20 08:33:18 UTC

- **39 companies are publishing data through GBIF and have published 4,970,471 occurrence records through GBIF**
- **Joint GBIF – International Association for Impact Assessment (IAIA) guidelines for publication of biodiversity data available**
- **However, most impact when there is pro-active engagement**

DOCUMENTING MEGADIVERSE ECOSYSTEMS THROUGH EIA DATA: SIB COLOMBIA

OCCURRENCE DATASET | REGISTERED AUGUST 10, 2021

Biodiversidad asociada al Estudio de Impacto Ambiental para la Modificación del Área de Perforación Exploratoria Medina Occidental

Published by [Ecopetrol S.A.](#)

Grupo de aseguramiento de estudios ambientales • Concol by WSP

[DATASET](#) | [PROJECT](#) | [METRICS](#) | [ACTIVITY](#) | [DOWNLOAD](#)

24,013 OCCURRENCES

Nota aclaratoria: Los datos en esta publicación están asociados a un proceso de modificación de la Licencia Ambiental, proceso que actualmente se encuentra en trámite de aprobación por la autoridad ambiental competente. El Estudio de Impacto Ambiental para la Modificación de la Licencia Ambiental del Área de Perforación Exploratoria Medina Occidental, otorgada por el Ministerio del Medio Ambiente, hoy Ministerio de Ambiente, Vivienda y Desarrollo a través de la Resolución 0373 de 1998 a Ecopetro... [More](#)



Project ID: [CESP2019-004](#)

Publication date: August 11, 2021

Metadata last modified: August 11, 2021

Hosted by: [Sistema de Información sobre Biodiversidad de Colombia - SiB](#)

License: [CC BY-NC 4.0](#)

[How to cite](#) | [DOI](#) [10.15472/5onnm3](#)

24,013

Occurrences

100%

With taxon match

99.9%

With coordinates

99.9%

With year

24,011 GEOREFERENCED RECORDS



Generated an hour ago © OpenStreetMap contributors, © OpenMapTiles, GBIF.

Any year

2019 - 2021

EXPLORE AREA

TAXONOMIC DISTRIBUTION OF OCCURRENCES



<https://www.gbif.org/dataset/4864a414-6138-432a-9197-0405afce96bf>

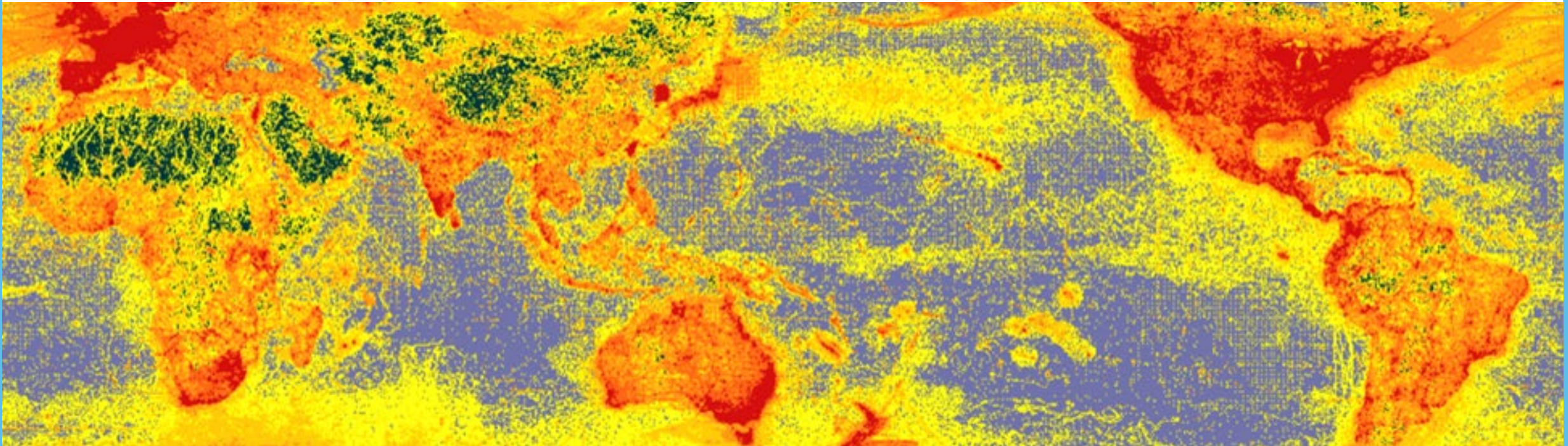


INVESTING IN NATURE – STRENGTHENING THE NETWORK

Facilitate wider uptake of data publishing

Reduce knowledge gaps and consolidate data coverage

Strengthen capacity for use of data to contribute to local, national, regional and global biodiversity-related goals



THANK YOU

hgoodson@gbif.org

