

Bouchout Declaration

for Open Biodiversity Knowledge Management

Donat Agosti
Plazi

RDA Persistent Object Identifier IG
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Bouchout Declaration



<http://bouchoutdeclaration.org>

**An outcome from a coordination action
from the EU-funded pro-iBiosphere
project (2012-14)**

Launched: June 12, 2014

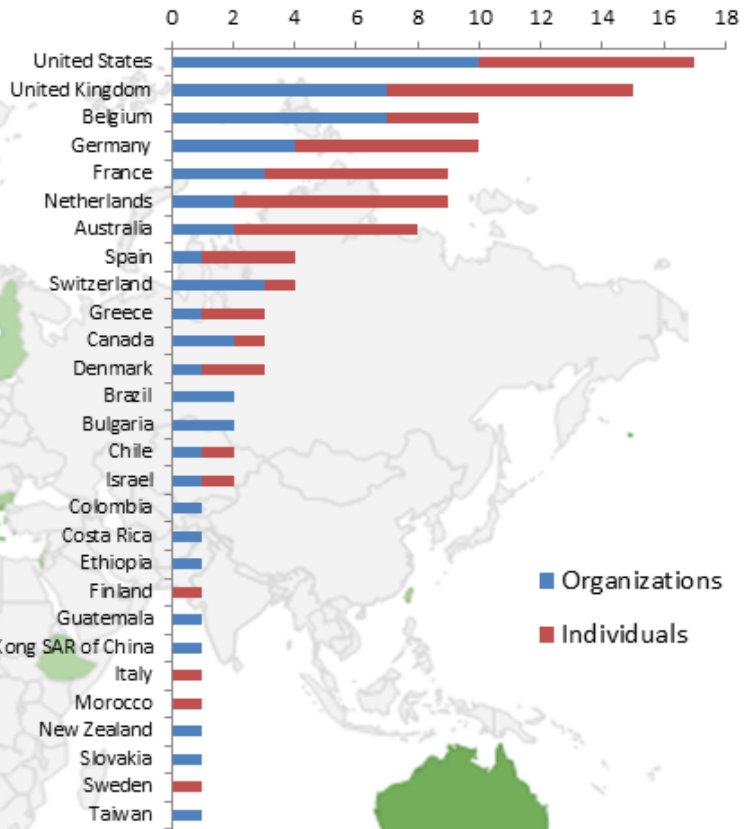


BOUCHOUT DECLARATION 

Bouchout Declaration: Original Signatories

57 Organizations, 58 Individuals, 28 Countries

- Agro-Know
- AntWeb
- Belgian Biodiversity Platform
- Belgian Science Policy Office
- BELSP0 (Federal Public Planning Service Science Policy)
- Biodiversity Heritage Library
- BioVeL
- Botanischer Garten und Botanisches Museum Berlin-Dahlem
- C.A. Tripelhom Insect Collection, Ohio State University
- California Academy of Sciences
- Canadensys
- Catálogo de las Plantas de Colombia
- Centro de Datos para la Conservación
- Centro de Estudios en Biodiversidad
- Centro de Referência em Informação Ambiental CRIA
- Deutsches Zentrum für Integrative Biodiversitätsforschung (iDiv)
- Encyclopedia of Life
- Flanders Marine Institute
- GigaScience
- Global Biodiversity Information Facility (GBIF)
- Global Names
- HaMAARAG
- Harvard Museum of Comparative Zoology
- Harvard Open Access Project
- INBio
- Institute of Botany
- Instituto Nacional de Ciência e Tecnologia Herbario Virtual da Flora e Fungos - INCT-HVFF
- Instituut voor Natuur- en Bosonderzoek
- International Commission for Plant Pollinator Relations
- International Council of Museums Committee for Museums and Collections of Natural History
- International Union of Biological Sciences
- KU Biodiversity Institute
- Museum für Naturkunde
- Museum National d'Histoire Naturelle
- Museum of Natural Sciences University of Navarra
- National Museum of Natural History (Bulgaria)
- Naturalis Biodiversity Center
- Naturhistorisches Museum Basel
- Naturhistorisches Museum der Burgergemeinde Bern
- Open Knowledge
- Open Science Federation
- Pensoft Publishers
- Plantentuin Meise
- Plazi
- Queensland Museum
- Royal Botanic Garden Edinburgh
- Royal Botanic Gardens Kew
- Royal Museum for Central Africa
- ScienceOpen
- Scratchpads
- SIGMAORIONIS
- Species 2000
- Sussex Biodiversity Record Centre
- TaiBIF
- Vertnet
- VIBRANT
- Young Volunteers for Environment
- Ethiopia
- Wouter Addink
- Anne-Sophie Archambeau
- Palma Blonda
- Thierry Bourgoin
- B. Ricardo Brown
- Max Chapman
- Arvanitidis Christos
- Noël Conruyt
- Jim Croft
- Christian Damgaard
- Dan Eisikowitch
- José Fernández-Triana
- Christina Flann
- Roman Gerlach
- Georgios V. Gkoutos
- Anais Grand
- Penelope Greenslade
- Quentin Groom
- Robert Guralnick
- Jean-Paul Haenni
- André Heughebaert
- Robert Hoehndorf
- John N.A. Hooper
- Jaakko Hyvönen
- Birgitta König-Ries
- Steven Krauwer
- Leonard Krishalka
- Sven O Kullander
- Gwynne Lim
- Bernat Claramunt Lopez
- Arnald Marcer
- Patricia Mergen
- Daniel Mietchen
- Jeremy Miller
- Sylvia Mota de Oliveira
- Ross Mounce
- Peter Murray-Rust
- Chris O'Toole
- Ahmed Ouhammou
- Michael Owonibi
- David Patterson
- Lourdes Pérez González
- Jorge Pérez-Schultheiss
- A. Townsend Peterson
- Susanna-Assunta Sansone
- Guido Sautter
- Menno Schilthuizen
- Paul Schofield
- Alexey Solodovnikov
- Elizabeth Rosemary Tineo
- Camille Torrenti
- Vasilis Valavanis
- Régine Vignes-Lebbe
- Smith Vincent
- Rutger Vos
- Claus Weiland
- Karen Wilson
- Douglas Yanega



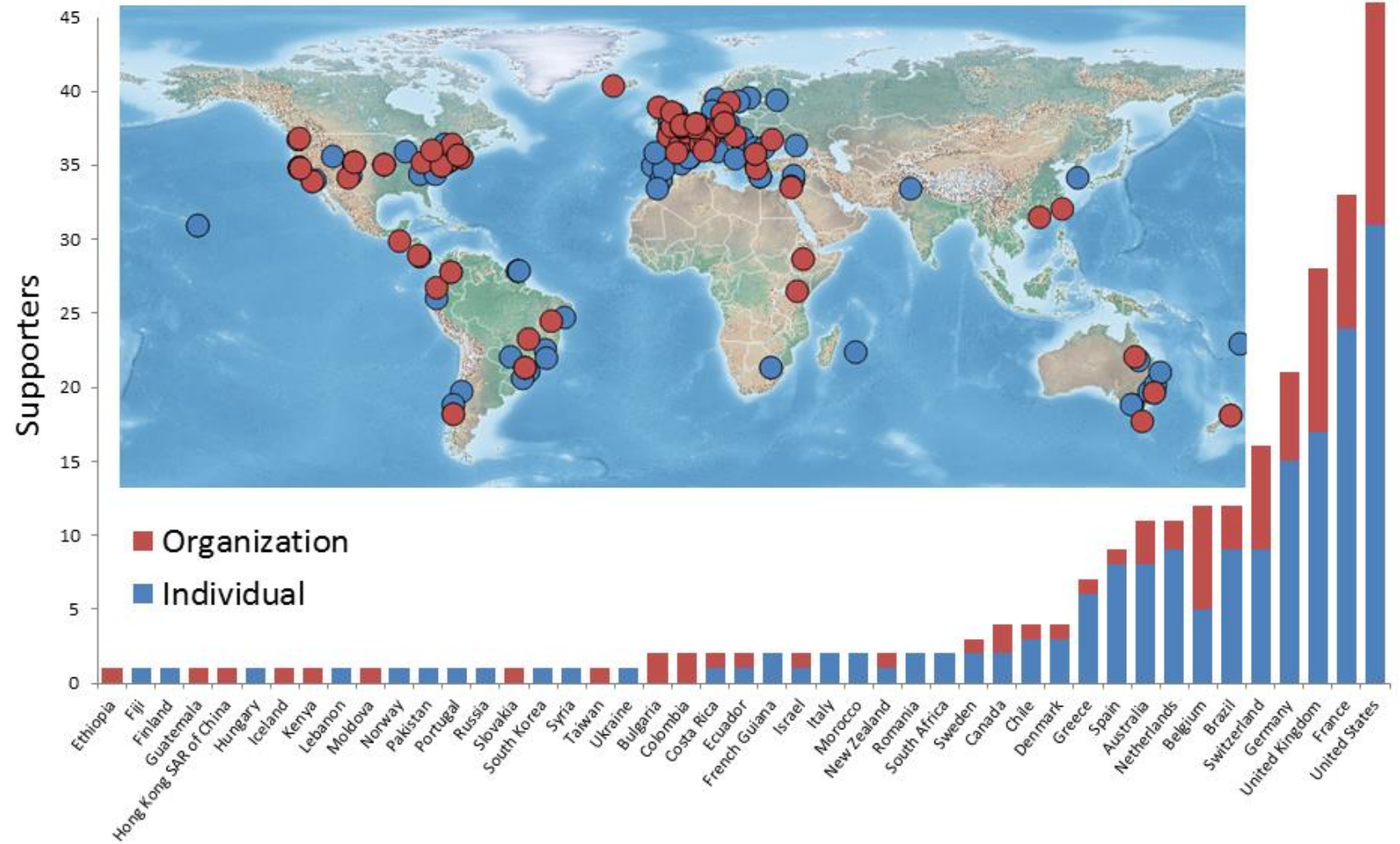
12 June 2014



The Bouchout Declaration Gains Momentum

More than 260 supporters in 45 Countries

16 September 2014



The Bouchout Declaration for Open Biodiversity Knowledge Management

The purpose of the Bouchout Declaration is to help make digital data about our biodiversity openly available. It offers members of the biodiversity community a way to demonstrate their commitment to open science.

Declaration

As signatories, we encourage an overarching approach to Open Biodiversity Knowledge Management which is based on the following fundamental principles: [...]

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News

The latest news and announcements covering the Declaration [...]

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Sign

Your signature is your commitment to an Open Biodiversity Knowledge Management system that will provide direct access to research data.

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La prochaine présentation de la Déclaration aura lieu Vendredi, Juillet 11, à OpenDataWeek Montpellier
2014.mll.info/conference364
@elnfraEU

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The Bouchout Declaration: A contribution from the biodiversity community to Open Digital Science
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The impact of the Bouchout Declaration: Main points made by an expert panel #openaccess @oatp @VertNetOrg @elnfraEU bouchoutdeclaration.org/news/r

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<https://twitter.com/bouchoutdec/statuses/486936671133630464>

GOAL: Open Biodiversity Knowledge Management

As signatories, we encourage an overarching approach to Open Biodiversity Knowledge Management which is based on the following fundamental principles:



Open Access

The free and open use of digital resources about biodiversity and associated access services



Licenses

Licenses or waivers that grant or allow all users a free, irrevocable, world-wide, right to copy, use, distribute, transmit and display the work publicly as well as to build on the work and to make derivative works, subject to proper attribution consistent with community practices, while recognizing that providers may develop commercial products with more restrictive licensing.



Licenses ctd.

Data and research results are not copyrighted and thus **no** license should be added (see Blue List: http://plazi.org/?q=blue_list)

If possible, publications should be created as Open Access works



Policy

Policy developments that will foster free and open access to biodiversity data



Attribution

Tracking the use of identifiers in links and citations to ensure that sources and suppliers of data are assigned credit for their contributions



Infrastructure

An agreed infrastructure, standards and protocols to improve access to and use of open data



Registers

Registers for content and services to allow discovery, access and use of open data



Development

Dialogue to refine the concept, priorities and technical requirements of Open Biodiversity Knowledge Management



Business

A sustainable Open Biodiversity Knowledge Management that is attentive to scientific, sociological, legal, and financial aspects



Persistent Identifiers

Persistent identifiers for data objects and physical objects such as specimens, images and taxonomic treatments with standard mechanisms to take users directly to content and data



Linked Open Data

Linking data using agreed vocabularies, both within and beyond biodiversity, that enable participation in the Linked Open Data Cloud



When do you sign?

bouchout@plazi.org

bouchoutdeclaration.org

