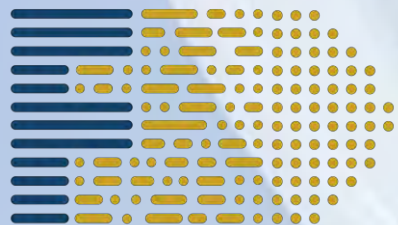


Fórum de Gestão de
Dados de Investigação

Dados de Biodiversidade

especificidades da curadoria de dados e a publicação no GBIF



9.º FÓRUM
GESTÃO DE DADOS
DE INVESTIGAÇÃO

24 e 25 DE NOVEMBRO 2022
UNIVERSIDADE DE ÉVORA

Joaquim Santos
Universidade de Coimbra - Herbário



First established in 1290

Manuelvbotelho, CC BY-SA 4.0, via Wikimedia Commons

Herbarium of the University of Coimbra, Portugal

1

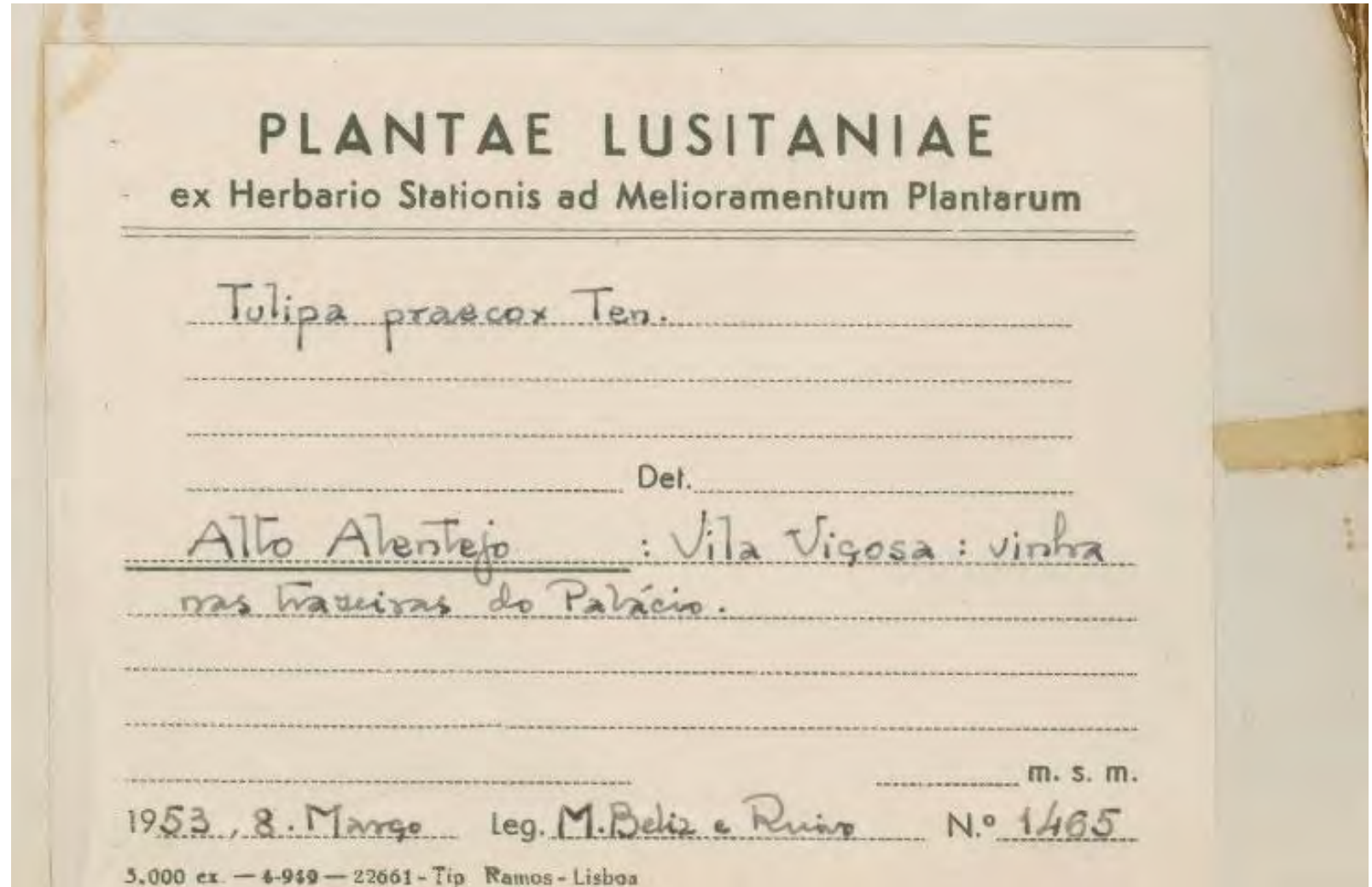
- Séc. XIX
- 800.000 exemplares
- 1 dos 5 grandes herbários da região mediterrânica
- Coleções especialmente importantes (Africa Tropical, Portugal, Herbário de Willkomm, ...)



Herbários

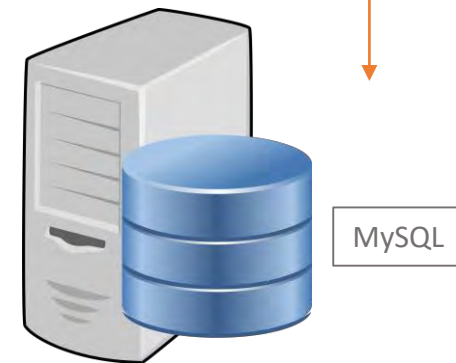


Colecções Biológicas/História Natural





Databasing



Imaging



.tiff

~ 5 min
600 dpi
~200MB



.jpg

instantaneous
72 dpi
~10MB

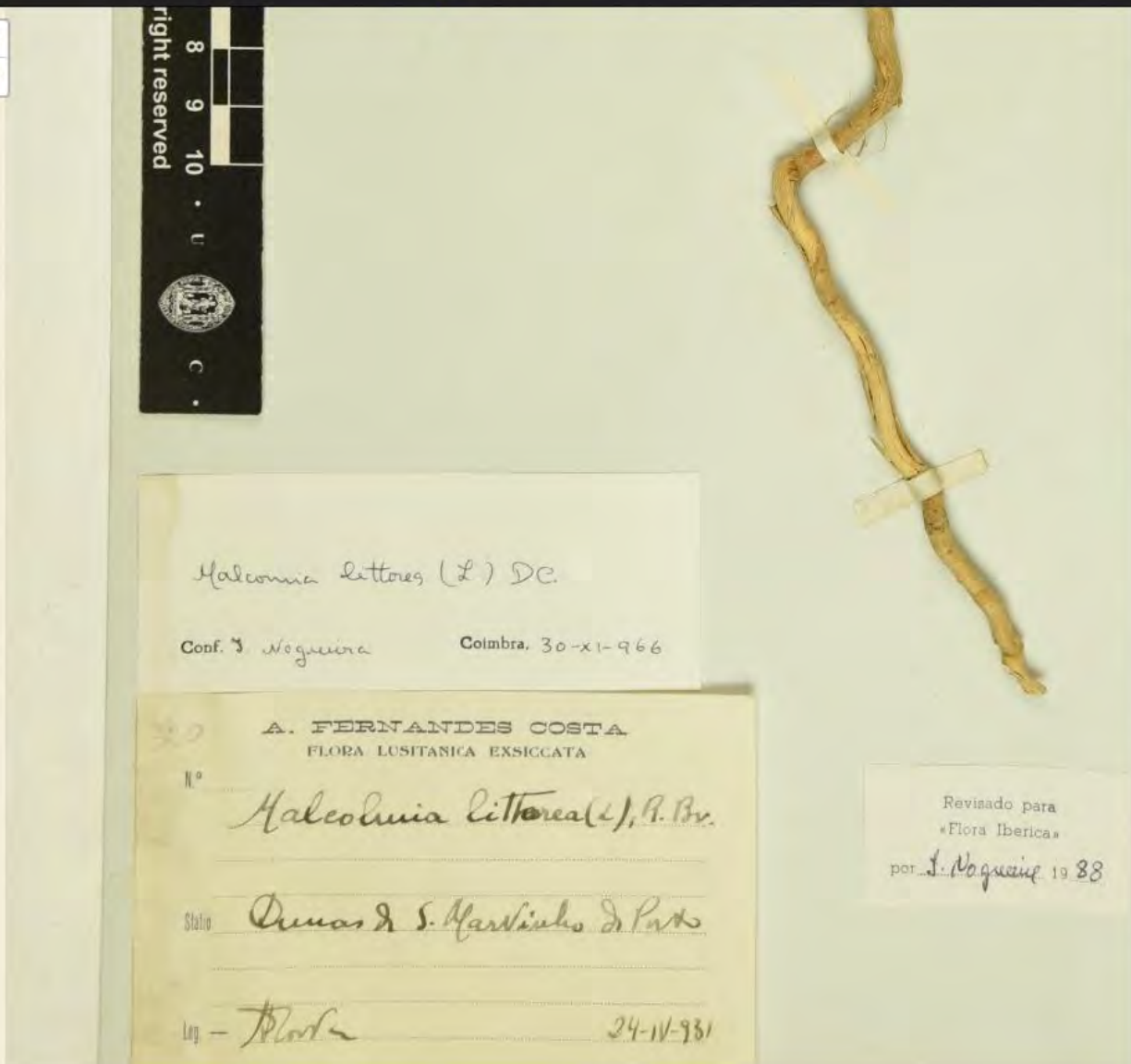


- PHP
- Windows Batch Scripting
- IrfanView Command Line

Original

JPG

Thumbnails



Project: Portuguese Cruciferae

You are not logged in! You can continue to submit the form, but we recommend that you register for a better follow-up of your collaboration

78146

Guided form

Full form

Altitude

If the altitude is on the label, write the value and the unit, separated by a space (e.g. 1500 m, or 1000 ft).

Altitude ?

- ☐ have doubts
- ☐ deducted

☐ there is no information about this field

Comments about this field

You must be logged in to write a comment

submit

If you do not want to complete this specimen, you can skip to

Next specimen



COI00015049 How to cite

Determinations

LILIACEAE *Tulipa praecox* Ten.

Specimen

COI Number	COI00015049
COI Collection	Florae Lusitaniae
Phenology	flowering
Specimen	n.a.
Description	(Original)
Remarks	ex Herbario Stationis ad Melioramentum Plantarum.

Origin

Collectors	Beliz, José Vicente Malato; Ruivo
Field Number	1465
Collection	08-03-1953
Date	
Locality &	vinha
Habitat notes	
Locality Name	Europe Portugal PT Alto Alentejo Vila Viçosa Vila Viçosa: vinha nas traseiras do Palácio; Vila Viçosa: vinha nas traseiras do Palácio.
Elevation	n.a.

Simple Search

Advanced Search

Search



Leaflet

Melioramentum Plantarum.

Locality Name Europe
Portugal PT
Alto Alentejo
Vila Viçosa
Vila Viçosa: vinha nas traseiras do Palácio; Vila Viçosa: vinha nas traseiras do Palácio.

Elevation n.a.

Simple Search Advanced Search

All Families

tulipa

species

determiner

Only TYPUS

Catalog Number

All Collections

Remarks

Only records with image

Collector

From number

Start Date (YYYY-MM) End Date (YYYY-MM)

Locality Name

Reset Fields

Search



Melioramentum Plantarum.

Locality Name Europe
Portugal PT
Alto Alentejo
Vila Viçosa
Vila Viçosa: vinha nas traseiras do Palácio; Vila Viçosa: vinha nas traseiras do Palácio.

Elevation n.a.

29 records 

Show records ordered by

relevance 

DESCENDING 

submit



COI00050848 - LILIACEAE *Tulipa celsiana* Henning var. *montana* Boiss.
[...]*de Santa Maria*; Europe Spain ES Comunidad Valenciana; 5500 - 5900 FT; LILIACEAE *Tulipa celsiana* Henning var. *montana* Boiss.; Val,[...]

Collectors	Willkomm, Heinrich Moritz #113
Collection Date	02-06-1844
Locality Name	Europe; Spain ES; Comunidad Valenciana;Sierra de [...]



COI00050856 - LILIACEAE *Tulipa didieri* Jord.
[...]*aint-Jean de Maurienne*; Europe France FR Auvergne-Rhône-Alpes Savoie; LILIACEAE *Tulipa didieri* Jord.; s.det. Bundle 30.; Flora G[...]

Collectors	Huguenin, Auguste #1329
Collection Date	05-1848
Locality Name	Europe; France FR; Auvergne-Rhône-Alpes; Savoie;C[...]

Specimen Details: Jasonia



MUSÉUM
NATIONAL D'HISTOIRE NATURELLE

[Home](#) / [MNHN](#) / [Vascular plants \(P\)](#) / P00461761

Ammi hantii H.C. Watson **SYNTYPE**



SPECIMEN

Herbier: **HHH1-P-000461761**
Sector: **AFN (Northern Africa)**

TAXONOMY

Family: **Apiaceae**
Genus: **Ammi**
Species: **Ammi hantii**
Name: **Ammi hantii** H.C. Watson

ORIGIN

Country label: **Azores**
Country ISO (code): **Portugal (pt)**
Verbatim locality: **Island of St. Michael, Azores**
Phenology: **fls**
Collector's name: **T.C. Hunt**

DETERMINATION

Ammi hantii H.C. Watson **SYNTYPE**

ONLINE REFERENCES

Specimen available in JSTOR

ONLINE TAXONOMICS REFERENCES



[Home](#) [Databases](#) [Contact Us](#)



Royal Botanic Garden
Edinburgh

Family: Leguminosae
Adenocarpus anisodermus
Verifications:
Name:
Adenocarpus anisodermus
unspecified kind of taxon
Collector/Expedition:
Collection number:
Collection date: 04/1905
Country of origin: Portugal
Collecting locality: Azores
Description: Not specified
Barcode: E0024563
Cite as: <http://data.rbgk.org/>
Herbarium region: 1



[Return to previous record](#)

[Accession](#) [Site map](#)
The Royal Botanic Garden Edinburgh is a



Smithsonian National Museum of Natural History







iNaturalist é uma iniciativa conjunta da Academia de Ciências da Califórnia e da National Geographic Society.

Como funciona



Cucumber Spiders (Genus *Araniella*) Needs ID

Edit



joaquimsantos1

11 observations



Observed:
Jun 13, 2021 · 11:56 AM WEST

Submitted:
Jun 13, 2021 · 11:59 AM WEST



☆ Be the first to fave this observation!

Activity



joaquimsantos1 suggested an ID

Improving 1y



Aranhas
Order Araneae

Compare



paolosol suggested an ID

Improving 1y



Cucumber Spiders
Genus *Araniella*

Compare

Agree

Community Taxon

Reject? What's this?

Cucumber Spiders (Genus *Araniella*)

Cumulative IDs: 3 of 3



Agree

Compare

About

Annotations (1)

Attribute	Value	Agree	Disagree
-----------	-------	-------	----------



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GBIF | Global Biodiversity Information Facility

Free and open access to biodiversity data

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[SPECIES](#)

[DATASETS](#)

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[About GBIF Portugal](#)

Varanus salvator subsp. macromaculatus Deraniyagala, 1944 observed in Lumpini Park, Bangkok, Thailand by William Wheeler (CC BY-NC 4.0)



2 251 595 107

Occurrence records



79 401

Datasets



1934

Publishing institutions



8000

Peer-reviewed papers
using data

Classification

Kingdom

Plantae

Phylum

Tracheophyta

Class

Magnoliopsida

Order

Rosales

Family

Rosaceae

Genus

Prunus L.

Species

Prunus lusitanica L.

≡ Cerasus lusitanica (L.) Dum.Cours.

≡ Cerasus lusitanica (L.) Loisel.

≡ Lauro-cerasus lusitanica (L.) M.Roem.

≡ Laurocerasus lusitanica (L.) Roem.

= Padus eglandulosa Moench

≡ Padus lusitanica (L.) Mill.

≡ Prunus lusitanica f. myrtifolia (Mouill.) hort.

= Prunus lusitanica f. myrtifolia (Mouill.) hort. ex Zabel

= Prunus lusitanica var. serratifolia (Marshall) Castigl.

= Prunus sempervirens Salisb.

Immediate children

SPECIES | ACCEPTED

Prunus lusitanica L.

Published in: L. In: Sp. Pl. 473. (1753). source: Synonymic Checklists of the Vascular Plants of the World

Portugal Laurel In English

OVERVIEW

2 TREATMENTS

METRICS

REFERENCE TAXON

18,818 OCCURRENCES

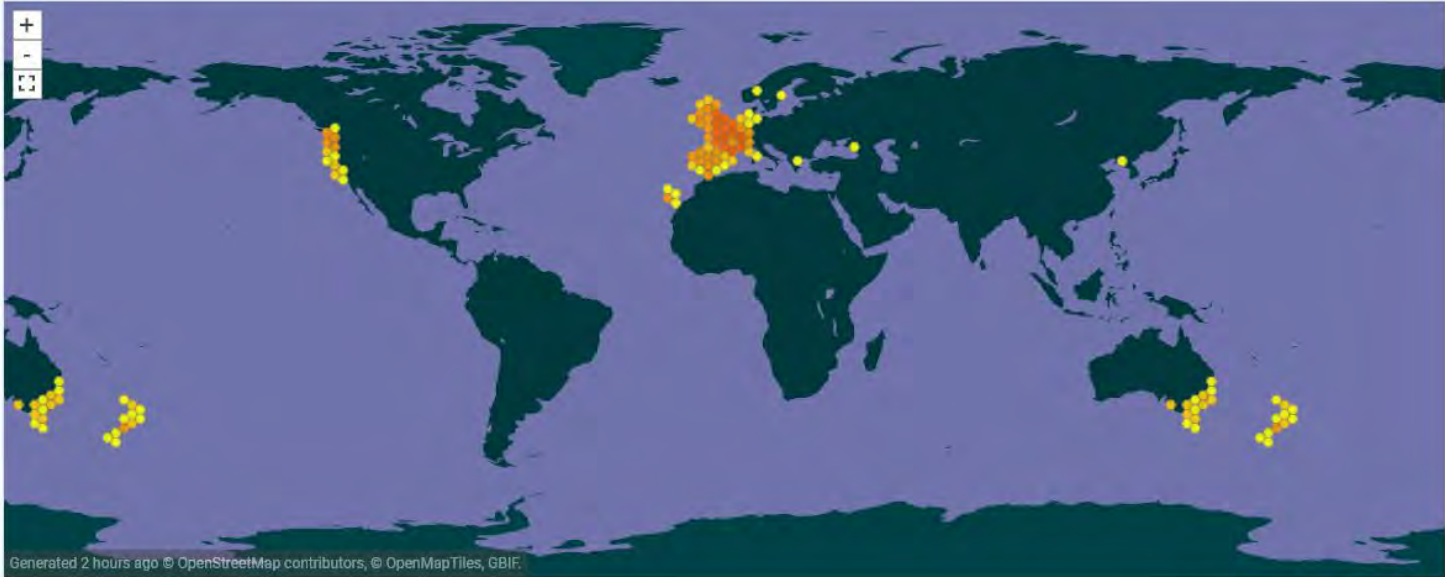
6 INFRASPECIES

1,558 OCCURRENCES WITH IMAGES



SEE GALLERY

17,870 GEOREFERENCED RECORDS



Generated 2 hours ago © OpenStreetMap contributors, © OpenMapTiles, GBIF.

Any year 1600 - 2022

EXPLORE

RECORDED AS INTRODUCED IN 7 COUNTRIES OR ISLANDS

Recorded as introduced in	According to	Evidence of impact	Occurrences in GBIF
United States of America	Global Register of Introduced and Invasive Species - United States (Contiguous) (ver.2.0, 2022)	No	Unknown

Occurrences

Search all fields

Simple

Advanced

Occurrence status

Licence

Scientific name

☒ Prunus lusitanica L.

Basis of record

Location

Administrative areas (gadm.org)

Coordinate uncertainty in metres

Year

Month

Dataset

Country or area

Continent

Issues and flags

Media type

Publisher

Institution code

Collection code

Relationships

SEARCH OCCURRENCES | 18,818 RESULTS

TABLE

GALLERY

MAP

TAXONOMY

METRICS

Download

	Scientific name	Country or area	Coordinates	Month & year	Occurrence status	Basis of record	Dataset	Kingdom	Phylum
	Prunus lusitanica L.	United States of America	47.2N, 122.3W	2022 January	Present	Human observation	iNaturalist Research-grade Observations	Plantae	Tracheophytes
	Prunus lusitanica L.			2022 January	Present	Human observation	iNaturalist Research-grade Observations	Plantae	Tracheophytes
	Prunus lusitanica L.	United States of America	45.5N, 122.7W	2022 January	Present	Human observation	iNaturalist Research-grade Observations	Plantae	Tracheophytes
	Prunus lusitanica L.	United States of America	44.6N, 123.3W	2022 January	Present	Human observation	iNaturalist Research-grade Observations	Plantae	Tracheophytes
	Prunus lusitanica L.	United Kingdom of Great Britain	53.3N, 1.1W	2022 January	Present	Human observation	iNaturalist Research-grade Observations	Plantae	Tracheophytes
	Prunus lusitanica L.	United States of America	44.6N, 123.3W	2022 January	Present	Human observation	iNaturalist Research-grade Observations	Plantae	Tracheophytes
	Prunus lusitanica L.	United States of America	47.7N, 122.3W	2022 January	Present	Human observation	iNaturalist Research-grade Observations	Plantae	Tracheophytes
	Prunus lusitanica L.	United States of America	44.6N, 123.3W	2022 January	Present	Human observation	iNaturalist Research-grade Observations	Plantae	Tracheophytes
	Prunus lusitanica L.	United States of America	47.7N, 122.4W	2022 January	Present	Human observation	iNaturalist Research-grade Observations	Plantae	Tracheophytes
	Prunus lusitanica L.	Canada	49.2N, 122.8W	2022 January	Present	Human observation	iNaturalist Research-grade Observations	Plantae	Tracheophytes
	Prunus lusitanica L.	United States of America	45.4N, 122.6W	2022 January	Present	Human observation	iNaturalist Research-grade Observations	Plantae	Tracheophytes
	Prunus lusitanica L.	United States of America	44.6N, 123.3W	2022 January	Present	Human observation	iNaturalist Research-grade Observations	Plantae	Tracheophytes
	Prunus lusitanica L.	Canada	48.4N, 123.3W	2022 January	Present	Human observation	iNaturalist Research-grade Observations	Plantae	Tracheophytes
	Prunus lusitanica L.	United States of America	44.0N, 123.1W	2022 January	Present	Human observation	iNaturalist Research-grade Observations	Plantae	Tracheophytes
	Prunus lusitanica L.	United States of America	47.2N, 122.4W	2022 January	Present	Human observation	iNaturalist Research-grade Observations	Plantae	Tracheophytes
	Prunus lusitanica L.	United States of America	48.5N, 123.0W	2022 January	Present	Human observation	iNaturalist Research-grade Observations	Plantae	Tracheophytes



OCCURRENCE | 30 JANUARY 2022

Synced 5 days ago
Modified 1 February 2022

Prunus lusitanica L.

Portugal Laurel [In English](#) [Observed in United States of America](#)

[Plantae](#) › [Tracheophyta](#) › [Magnoliopsida](#) › [Rosales](#) › [Rosaceae](#) › [Prunus](#)

DETAILS

Species: [Prunus lusitanica](#) L.

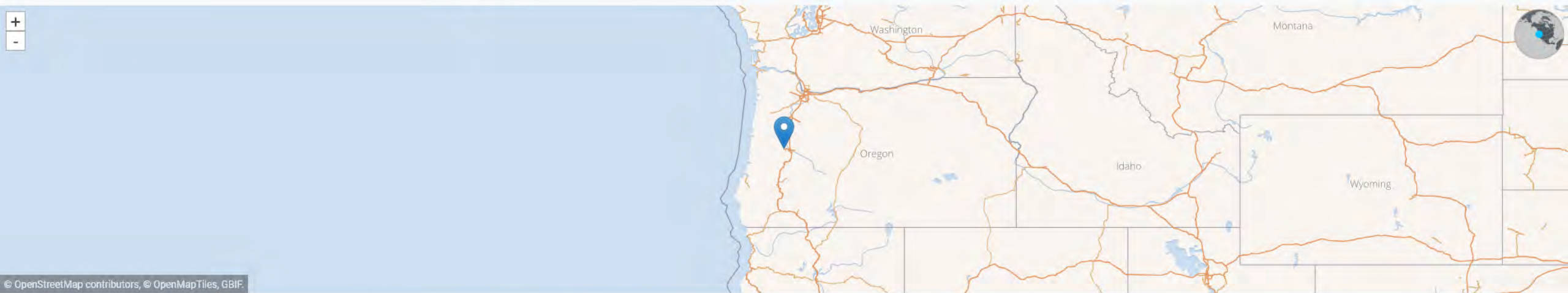
Location: United States of America

Basis of record: Human observation

Dataset: [iNaturalist Research-grade Observations](#)

Publisher: [iNaturalist.org](#)

Reference: <https://www.inaturalist.org/observations/105884236>



© OpenStreetMap contributors, © OpenMapTiles, GBIF.



[Get data](#)[How-to](#)[Tools](#)[Community](#)[About](#)[Login](#)

Creator: Sean Haight

Publisher: iNaturalist

Record licence: <http://creativecommons.org/publicdomain/zero/1.0/>

References: <https://www.inaturalist.org/photos/177763293>

Created: 2022-01-30T22:48:06.000+00:00

Rights holder: Sean Haight

Identifier: <https://inaturalist.org/photos/177763293/original.jpeg>

observed in United States of America
Suggested attribution: *Prunus lusitanica* L. by
Sean Haight (licensed under <http://creativecommons.org/publicdomain/zero/1.0/>)



Creator: Sean Haight

Publisher: iNaturalist

Record licence: <http://creativecommons.org/publicdomain/zero/1.0/>

References: <https://www.inaturalist.org/photos/177763329>

Created: 2022-01-30T22:48:21.000+00:00

Rights holder: Sean Haight

Identifier: <https://inaturalist.org/photos/177763329/original.jpeg>

observed in United States of America
Suggested attribution: *Prunus lusitanica* L. by
Sean Haight (licensed under <http://creativecommons.org/publicdomain/zero/1.0/>)



↔

⋮

Record			
Term	Interpreted	Original	Remarks
Basis of record	Human observation	HumanObservation	
Collection code	Observations	Observations	
Dataset name	iNaturalist research-grade observations	iNaturalist research-grade observations	
Institution code	iNaturalist	iNaturalist	
Occurrence			
Term	Interpreted	Original	Remarks
Catalogue number	105884236	105884236	
Occurrence ID	https://www.inaturalist.org/observations/105884236	https://www.inaturalist.org/observations/105884236	
Occurrence remarks	A guess.	A guess.	
Occurrence status	PRESENT		Inferred
Recorded by	Sean Haight	Sean Haight	
Event			
Term	Interpreted	Original	Remarks
Day	30		Inferred
Month	1		Inferred
Year	2022		Inferred
Event date	2022-01-30T14:48:06	2022-01-30T14:48:06-08:00	Altered
Event time	14:48:06-08:00	14:48:06-08:00	
Verbatim event date	2022-01-30 14:48:06	2022-01-30 14:48:06	
Identification			
Term	Interpreted	Original	Remarks
Date identified	2022-01-31T03:15:18	2022-01-31T03:15:18Z	Altered
Identification ID	234482750	234482750	
Identified by	Sean Haight	Sean Haight	
Taxon			
Term	Interpreted	Original	Remarks



DEVELOPER | API DOCS

Occurrence API

<https://api.gbif.org/v1/>

[SUMMARY](#)[REGISTRY](#)[SPECIES](#)[OCCURRENCE](#)[MAPS](#)[LITERATURE](#)

This API works against the GBIF Occurrence Store, which handles occurrence records and makes them available through the web service and download files. In addition we also provide a [Map API](#) that offers spatial services.

Internally we use a [Java web service client](#) for the consumption of these HTTP-based, RESTful web services.

Content

- Occurrences
- Search Occurrences
- Occurrence Downloads
- Download Filters
- Occurrence Metrics
- Occurrence Inventories
- Query Parameters

Occurrences

This API provides services related to the retrieval of single occurrence records.

Resource URL	Method	Response	Description
<code>/occurrence/{key}</code>	GET	Occurrence	Gets details for a single, interpreted occurrence
<code>/occurrence/{datasetKey}/{occurrenceId}</code>	GET	Occurrence	Gets details for a single, interpreted occurrence by its dataset key and occurrenceId in that dataset.
<code>/occurrence/{key}/fragment</code>	GET	Occurrence	Get a single occurrence fragment in its raw form (xml or json)
<code>/occurrence/{datasetKey}/{occurrenceId}/fragment</code>	GET	Occurrence	Gets a single occurrence fragment in its raw form (xml or json) by its dataset key and occurrenceId in that dataset.
<code>/occurrence/{key}/verbatim</code>	GET	VerbatimOccurrence	Gets the verbatim occurrence record without any interpretation
<code>/occurrence/{datasetKey}/{occurrenceId}/verbatim</code>	GET	Occurrence	Gets the verbatim occurrence record without any interpretation by its dataset key and occurrenceId in that dataset.

Searching

This API provides services for searching occurrence records that have been indexed by GBIF. In order to retrieve all results for a given search filter you need to issue individual requests for each page, which is limited to a maximum size of 300 records per page. Note that for technical reasons we also have a hard limit for any query of 100,000 records. You will get an error if the offset + limit exceeds 100,000. To retrieve all records beyond 100,000 you should use our asynchronous [download service](#) instead.

Should I have a problem with my search, I can always contact the GBIF support team via [email](#) or [Twitter](#).

PORTAL DE DADOS DE BIODIVERSIDADE DE PORTUGAL

[Início](#) [Espécies](#) [Ocorrências](#) [Locais](#) [Publicadores](#) [Sobre](#)

Home > Pesquisar: [all records] | Registo de ocorrência | Portal de Dados de Biodiversidade de Portugal

Registo de ocorrência

[Pesquisa avançada](#)

[Pesquisa rápida](#)

[Personalizar filtros](#)

16.043.865 resultados para [all records]

[Transferências](#)

Restrinja os seus resultados

► **Taxon**

► **Occurrence**

▼ **Record**

Basis Of Record

-  Fossil specimen (114.926)
-  Human observation (14.508.011)
-  Literature (119)
-  Living specimen (6.998)

[escolha mais...](#)

▼ **Atribuição**

Collection ID

-  Azorean Biodiversity Portal (2.408.695)
-  Forestry Inventory 2015 (579.422)
-  Forestry Inventory 2010 (575.481)
-  Forestry Inventory 2005 (560.714)

[escolha mais...](#)

Data Resource ID

-  EOD - eBird Observation Dataset (5.984.864)
-  Azorean Biodiversity Portal (2.408.695)
-  Dados de ocorrência para Portugal publicados por instituições estrangeiras (1.337.459)

[escolha mais...](#)

[Registos](#)

[Mapa](#)

[Gráficos](#)

[Gravar imagens](#)

[Transferir mapa](#)



Biodiversity Information Standards (TDWG)

We are a non-profit organization and community dedicated to developing biodiversity information standards

Image by Jennifer Latuperisa-Andresen

Historically known as the Taxonomic Databases Working Group, today's Biodiversity Information Standards (TDWG) is a not-for-profit, scientific and educational association formed to establish international collaboration among the creators, managers and users of biodiversity information and to promote the wider and more effective dissemination and sharing of knowledge about the world's heritage of biological organisms.

To achieve its goals, TDWG:

- develops, ratifies and promotes standards and guidelines for the recording and exchange of data about organisms;
- acts as a forum for discussing all aspects of biodiversity information management through meetings, online discussions, and publications.

See the [About](#) section to learn how TDWG operates and how you can participate. Active Interest Groups are described under [Community](#).



Audubon Core open public comment

Until 7 December for subjectPart and subjectOrientation controlled vocabularies

[See News item](#)

Our most popular standards



Darwin Core

Darwin Core is a standard maintained by the Darwin Core maintenance group. It includes a glossary of terms intended to facilitate the sharing of information about biological diversity by providing identifiers, labels, and definitions. Darwin Core is primarily based on taxa, their occurrence in nature as documented by observations, specimens, samples, and related information.



World Geographical Scheme for Recording Plant Distributions (WGSRPD)

WGSRPD provides an agreed system of geographical units at approximately "country" level and upwards for use in recording plant distributions. It allows adopting organizations to compare and exchange data with each other without loss of information due to incompatible geographical boundaries. The system offered covers the whole world and identifies units at four levels, firstly continental, secondly regional (or subcontinental), thirdly at what may be called "Botanical Country" level (which may often ignore purely political considerations), and fourthly at a slightly lower level called "Basic Recording Units" where political integrity is fully recognised.



Audubon Core Multimedia Resources Metadata Schema

The Audubon Core (AC) is a set of vocabularies designed to represent metadata for biodiversity multimedia resources and collections. These vocabularies aim to represent information that will help to determine whether a particular resource or collection will be fit for some particular biodiversity science application before acquiring the media. Among others, the vocabularies address such concerns as the management of the media and collections, descriptions of their content, their taxonomic, geographic, and temporal coverage, and the appropriate ways to retrieve, attribute and reproduce them.

Darwin Core quick reference guide

This document is intended to be an easy-to-read reference of the currently (as of 2021-07-15) recommended terms maintained as part of the [Darwin Core standard](#) and is maintained by the [Darwin Core Maintenance Group](#).

This page is not part of the standard, but combines the normative term names and definitions with the non-normative comments and examples that are meant to help people to use the terms consistently. Capitalized terms, such as Occurrence, are Darwin Core classes, which are special category terms used to group sets of terms for convenience. Comprehensive metadata for current and obsolete terms in human readable form are found in the document [List of Darwin Core terms](#).

Additional [files with just the current term names](#) and a [file with the full term history](#) can be found in the [Darwin Core repository](#).

For inquiries about how to use Darwin Core, either enter an issue in the [Darwin Core Questions & Answers site](#) or enter an issue in the [alternative form](#), which will have the same effect. See the bottom of this document for how to [cite Darwin Core](#).

Record-level

This category contains terms that are generic in that they might apply to any type of record in a dataset.

- type
- modified
- language
- license
- rightsHolder
- accessRights
- bibliographicCitation
- references
- institutionID
- collectionID
- datasetID
- institutionCode
- collectionCode
- datasetName
- ownerInstitutionCode
- basisOfRecord
- informationWithheld
- dataGeneralizations
- dynamicProperties

type		Property
Identifier	http://purl.org/dc/elements/1.1/type	
Definition	The nature or genre of the resource.	
Comments	Must be populated with a value from the DCMI type vocabulary (http://dublincore.org/documents/2010/10/11/dcmi-type-vocabulary/).	
Examples	StillImage , MovingImage , Sound , PhysicalObject , Event , Text	

modified		Property
Identifier	http://purl.org/dc/terms/modified	
Definition	The most recent date-time on which the resource was changed.	

- Record-level
- Occurrence
- Organism
- MaterialSample
- Event
- Location
- GeologicalContext
- Identification
- Taxon
- MeasurementOrFact
- ResourceRelationship
- UseWithIRI

- LivingSpecimen
- PreservedSpecimen
- FossilSpecimen
- MaterialCitation
- HumanObservation
- MachineObservation

ABCD

Access to Biological
Collection Data

Home

ABCD 3.0

XML

ABCD 2.06 Primer

ABCD 3.0 Changes

Ontology

Primer

Terms

Imprint

Access to Biological Collection Data (ABCD)

The Access to Biological Collection Data (ABCD) Schema is an evolving comprehensive standard for the access to and exchange of data about specimens and observations (a.k.a. primary biodiversity data).

The ABCD Schema attempts to be comprehensive and highly structured, supporting data from a wide variety of databases. It is compatible with several existing data standards. Parallel structures exist so that either (or both) atomised data and free-text can be accommodated. Versions 1.2 and 2.06 are currently in use with the [GBIF](#) (Global Biodiversity Information Facility) and [BioCAsE](#) (Biological Collection Access Service for Europe) networks.

Apart from the GBIF and BioCAsE networks, the potential for the application of ABCD extends to internal networks, or in-house legacy data access (e.g. datasets from external sources that shall not be converted and integrated into an institution's own data, but be kept separately, though easily accessible). By defining relations between terms, ABCD is a step towards an ontology for biological collections.

Preferred citation

Access to Biological Collection Data task group. 2007. Access to Biological Collection Data (ABCD), Version 2.06. Biodiversity Information Standards (TDWG) <http://www.tdwg.org/standards/115>

Hosted resources available through this IPT

Filter:								
Logo	Name	Organization	Type	Subtype	Records	Last modified	Last publication	Next publication
--	A dataset of marine macroinvertebrate diversity from Mozambique and São Tomé and Príncipe	Departamento de Biologia Animal, Faculdade de Ciência, Universidade de Lisboa	Occurrence	--	19910	2022-11-09	2022-11-09	--
--	A list of the terrestrial and marine biota from the Azores	Universidade dos Açores	Checklist	Inventory Regional	15256	2016-03-11	2016-03-11	--
--	A list of the terrestrial fungi, flora and fauna of Madeira and Selvagens archipelagos	Universidade dos Açores	Checklist	Inventory Regional	12924	2020-11-25	2020-11-25	--
--	A survey of exotic arthropods in disturbed Azorean forest habitats using SLAM traps	Universidade dos Açores	Sampling event	--	45	2022-10-31	2022-10-31	--
--	African Decapoda Crustacea collection - MUHNAC	National Museum of Natural History and Science, University of Lisbon	Occurrence	Specimen	1107	2021-01-06	2020-03-25	--
--	Angolan Herpetological Collection - IICT	Instituto de Investigação Científica Tropical	Occurrence	Specimen	673	2018-12-20	2018-12-09	--
--	Aquatic Hyphomycetes from insular streams (Madeira, Portugal)	Universidade dos Açores	Checklist	--	21	2020-10-13	2020-04-24	--
--	Arthropods from Praia da Vitória (Terceira, Azores, Portugal)	Universidade dos Açores	Sampling event	--	343	2022-10-30	2022-10-30	--
	Asian Herpetological Collection - IICT	Instituto de Investigação Científica Tropical	Occurrence	Specimen	313	2018-12-20	2018-12-20	--
--	Assessment of zooplankton at the site of the sinking of the N.R.P. "S. Miguel"	Not registered	Sampling event	--	36	2022-01-19	2021-12-07	--
--	Assessment of Zooplankton in the area of Prestige oil tanker accident	Not registered	Sampling event	--	141	2022-10-17	2022-10-14	--
	Atlas of Amphibians and Reptiles of Portugal	ICNF - Instituto da Conservação da Natureza e das Florestas	Occurrence	--	82170	2021-07-30	2021-07-30	--
	Atlas of Bats from Continental Portugal 2013	ICNF - Instituto da Conservação da Natureza e das Florestas	Occurrence	--	4722	2022-02-22	2021-08-26	--



i Overview

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Your source data files and SQL sources for generating a Darwin Core Archive.

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darwincore_coi [url]

https://coicatalogue.uc.pt/mysqlfiles/darwinCore_COI.csv

101.7 MB, 106,166 rows, 50 columns

02-Aug-2022 16:03:32

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Record-level

Occurrence

Organism

MaterialSample

Event

Location

GeologicalContext

Identification

Taxon

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BACK

occurrenceID

occurrenceID

Source Sample: 61cb72f5-7f01-11ea-9a4d-d89ef3158707 | 61cb912a-7f01-11ea-9a4d-d89ef3158707 | 61cb968e-7f01-11ea-9a4d-d89ef3158707 | 61cb9895-7f01-11ea-9a4d-d89ef3158707 | 61cb9c25-7f01-11ea-9a4d-d89ef3158707

Filter

AfterTranslation

Record-level

dc:type

type

Source Sample: PhysicalObject | PhysicalObject | PhysicalObject | PhysicalObject | PhysicalObject

Translation:

ADD

dcterms:modified

modified

Source Sample: 2018-09-03T17:28:49+00:00 | 2010-01-15T09:21:06+00:00 | 2018-05-09T16:13:19+00:00 | 2010-10-01T02:21:56+00:00 | 2006-07-21T06:27:53+

<

Translation:

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dc:language

dcterms:license

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tempNorthBryo - mosses occurrences dataset from the temperate region of the north hemisphere [↗](#)

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Ronquillo, C. Stropp, J. Hortal, J. (2022)

[EN] Dataset of publicly available biodiversity information of mosses records from the temperate region of the Northern Hemisphere. It contains 9,195,062 occurrences result of the compilation, cleaning, enrichment and validation from the Global Biodiversity Information Facility (GBIF 2021; phylum=Br...

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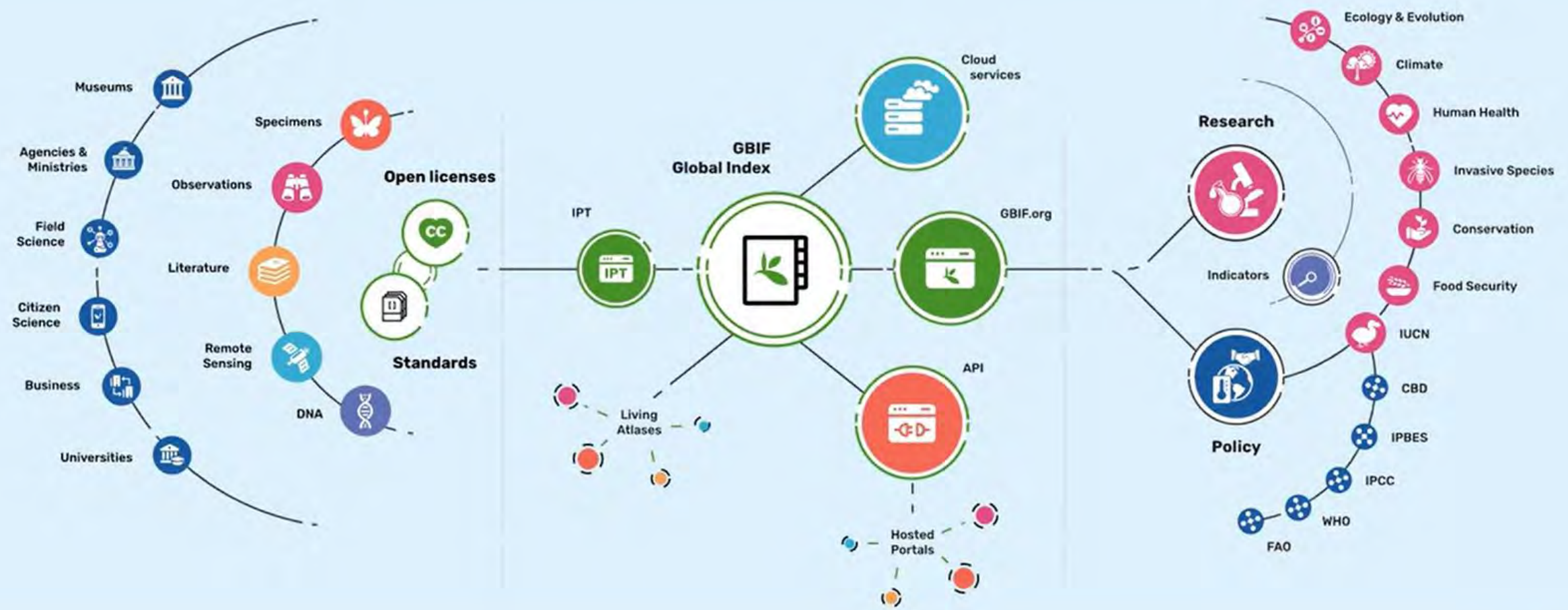
An expert curated global legume checklist improves the accuracy of occurrence, biodiversity and taxonomic data

Bibliografia

le Roux, M. Miller, J. Waller, J. Döring, M. Bruneau, A. (2022) Scientific Data

The Legume Phylogeny Working Group's Taxonomy Working Group was tasked to create a community endorsed global legume checklist that will serve as a primary source of taxa for biodiversity data platforms and legume-related research. The checklist was published in June 2021, recognising 772 genera and ...

PROVIDING BIODIVERSITY EVIDENCE FOR RESEARCH AND POLICY



The disambiguation of people names in biological collections

✉ Quentin Groom, Christian Bräuchler, Robert W. N. Cubey, Mathias Dillen, Pieter Huybrechts, Nicole Kearney, Niels Klazenga, Siobhan Leachman, Deborah L Paul, Heather Rogers, Joaquim Santos, David Peter Shorthouse, Alison Vaughan, Sabine von Mering, Elspeth M Haston

Abstract

Scientific collections have been built by people. For hundreds of years, people have collected, studied, identified, preserved, documented and curated collection specimens. Understanding who those people are is of interest to historians, but much more can be made of these data by other stakeholders once they have been linked to the people's identities and their biographies. Knowing who people are helps us attribute work correctly, validate data and understand the scientific contribution of people and institutions. We can evaluate the work they have done, the interests they have, the places they have worked and what they have created from the specimens they have collected. The problem is that all we know about most of the people associated with collections are their names written on specimens. Disambiguating these people is the challenge that this paper addresses. Disambiguation of people often proves difficult in isolation and can result in staff or researchers independently trying to determine the identity of specific individuals over and over again. By sharing biographical data and building an open, collectively maintained dataset with shared knowledge, expertise and resources, it is possible to collectively deduce the identities of individuals, aggregate biographical information for each person, reduce duplication of effort and share the information locally and globally. The authors of this paper aspire to disambiguate all person names efficiently and fully in all their variations across the entirety of the biological sciences, starting with collections. Towards that vision, this paper has three key aims: to improve the linking, validation, enhancement and valorisation of person-related information within and between collections, databases and publications; to suggest good practice for identifying people involved in biological collections; and to promote coordination amongst all stakeholders, including individuals, natural history collections, institutions, learned societies, government agencies and data aggregators.

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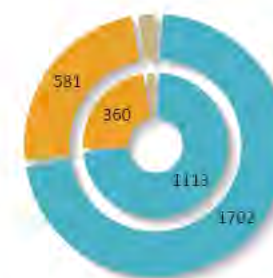
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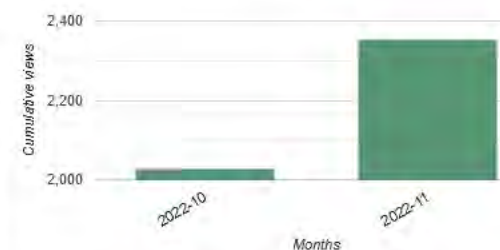
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