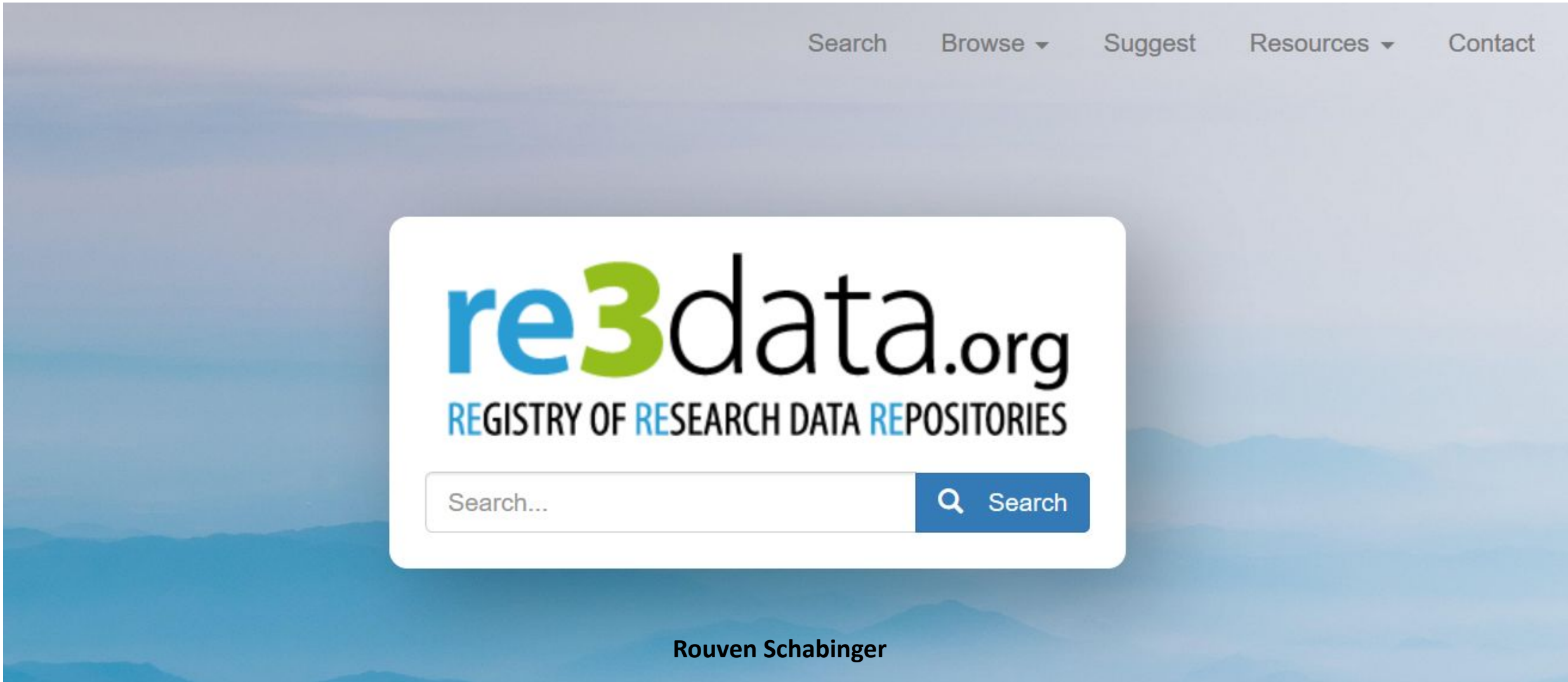


# What makes a good registry record?



# Suggest a repository

Search

Browse ▾

Suggest

Resources ▾

Contact

## re3data.org Registration Policy

To be registered in re3data.org a research data repository must

- be run by a legal entity, such as a sustainable institution (e.g. library, university)
- clarify access conditions to the data and repository as well as the terms of use
- **have focus on research data**



A research data repository is a subtype of a sustainable information infrastructure which provides long-term storage and access to research data that is the basis for a scholarly publication. Research data means information objects generated by scholarly projects for example through experiments, measurements, surveys or interviews.

# Provider types in re3data

An infrastructure listed in re3data is:

- a **dataProvider** primarily offering research data and their metadata (ideally exposing metadata via application programming interfaces) **and with data upload functionality**,

and/or

- a **serviceProvider** primarily harvesting metadata of research data from data providers, e.g. a **data discovery** portal.

# Required information

Required information	
Repository name	<input type="text"/>
Repository name language	<input type="text" value="English"/>
Repository url	<input type="text"/>
Description	<input type="text"/>
Description language	<input type="text" value="English"/>
Data licenses	<a href="#">+ Add dataLicenses</a>
Suggester's email	<input type="text"/>

# General

- Additional names
- Subjects
- **Repository contacts**
- Content types
- **Certificates**
- Keywords
- **Repository identifiers**
- Size
- Types
- Mission statement URL
- Start date
- Repository languages
- **Provider types**

## PANGAEA

Data Publisher for Earth and Environmental Science

<https://www.pangaea.de/>

Oceanography   Geology and Palaeontology   Geophysics   Geochemistry, Mineralogy and Crystallography   Biology  
Atmospheric Science and Oceanography   Geosciences (including Geography)   Natural Sciences  
Geology and Palaeontology   Geophysics and Geodesy   Geochemistry, Mineralogy and Crystallography  
Life Sciences

The information system PANGAEA is operated as an Open Access library aimed at archiving, publishing and distributing georeferenced data from earth system research. The system guarantees long-term availability of its content through a commitment of the operating institutions.

<https://www.pangaea.de/contact/>

Source code   Standard office documents   Images   Plain text   Archived data   Audiovisual data

CoreTrustSeal

lithosphere   paleontology   atmosphere   ecology   biosphere   land surface   cryosphere   fisheries  
agriculture   earth science   environmental science   biology

FAIRsharing\_doi:10.25504/FAIRsharing.6yw6cp

disciplinary

<https://www.pangaea.de/about/>

English

data provider

# Institutes

- Name
- Name language
- **Country**
- Type
- URL
- Responsibility start date
- Responsibility end date
- Additional names
- Contacts
- Identifiers
- **Responsibility types**

Alfred Wegener Institute - Helmholtz Centre for Polar and Marine Research	
AWI	
Alfred-Wegener-Institut Helmholtz-Zentrum für Polar- und Meeresforschung	
ROR:032e6b942	
<a href="https://www.awi.de/en/about-us/service/contact.html">https://www.awi.de/en/about-us/service/contact.html</a>	
Germany	
general	
technical	
non-profit	

# Terms

- Policies
- Database access
- Data accesses
- Data uploads
- Data upload licenses

## Policies (2)

Policy Name [CoreTrustSeal assessment](#)

Policy Name [Data policy of the information system PANGAEA](#)

## Database access

Type of access to research data repository [open](#)

## Database licenses (1)

Database License [CC0](#)

## Data access (1)

Type of access to data [open](#)

## Data licenses (4)

DataLicense [CC](#)

DataLicense [other](#)

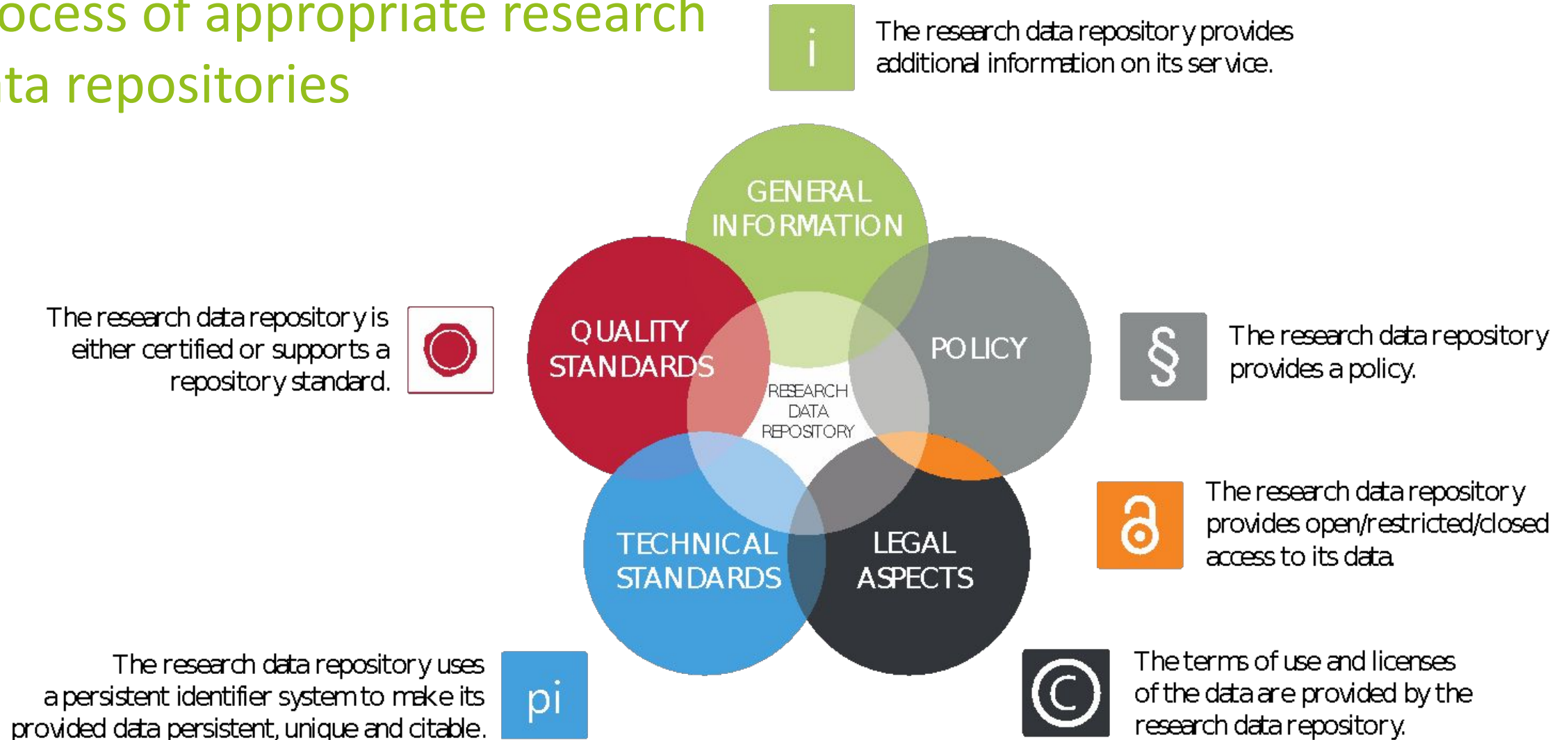
<i>Access (property)</i>	<i>Open Access</i>		<i>Restricted Access</i>		<i>Closed Access</i>
Access to Repository (20.1 databaseAccessType)	open		open or restricted		closed
Access to Data (22.1 dataAccessType)	open (embargoed, restricted, closed)		restricted (embargoed, closed)		closed
Data Upload (24.1 dataUploadType)	open or restricted	closed	open or restricted	closed	-

# Standards

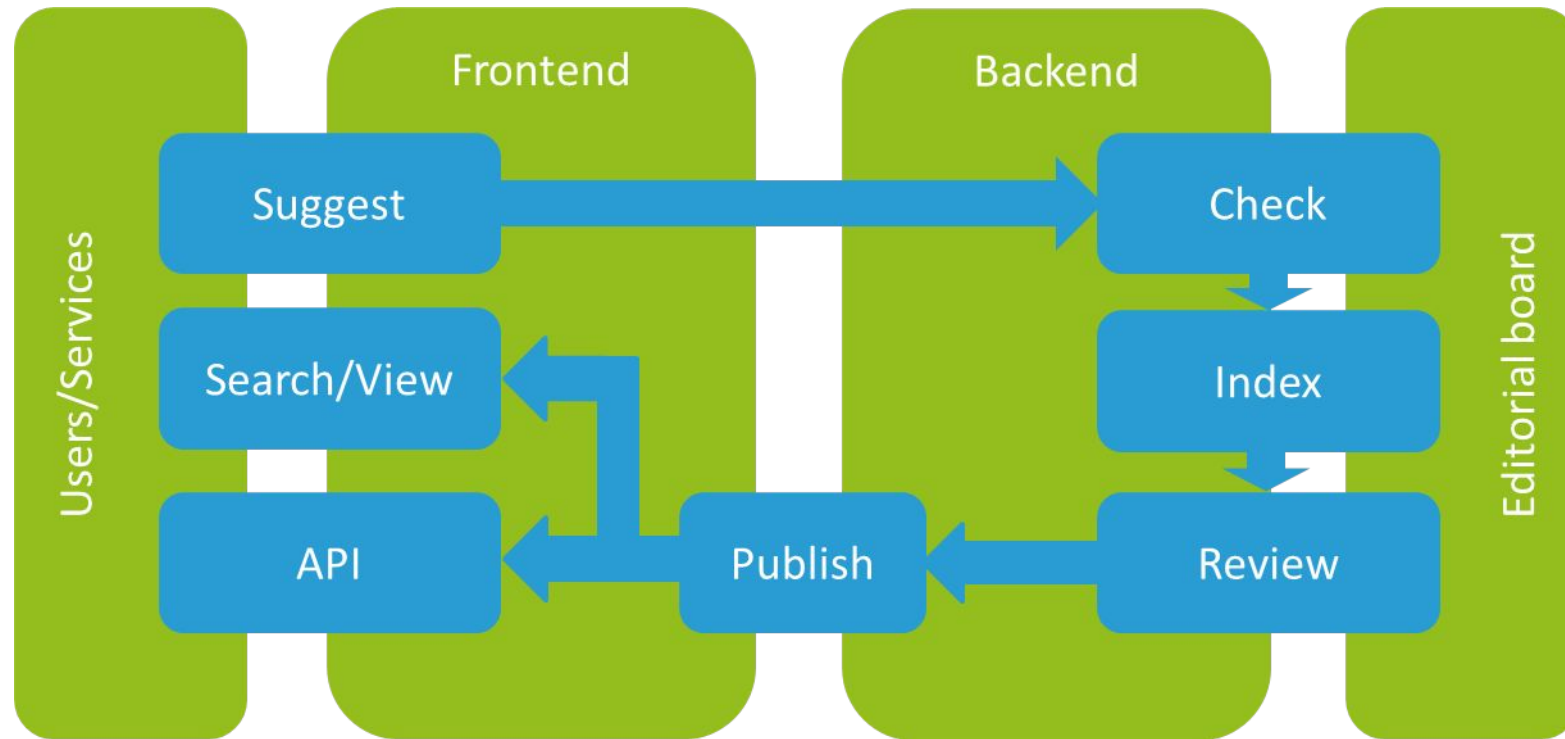
- Software
- Versioning
- PID systems
- Citation guideline URL
- AID systems
- Enhanced publication
- Quality management
- **APIs**
- **Metadata standards**
- Syndications
- Remarks

DOI	
other	
yes	
<a href="https://wiki.pangaea.de/wiki/Citation">https://wiki.pangaea.de/wiki/Citation</a>	
ORCID	
unknown	
yes	
interfaces (1)	
OAI-PMH	
Darwin Core	
DCC	
ISO 19115	
DCC	
Dublin Core	
DCC	
DIF - Directory Interchange Format	
DCC	

# Icons – facilitating the selection process of appropriate research data repositories



# Workflow



re3data Research Data Repository Registration

# Editorial Board

**Catherine Jones**

Science and Technology Facilities Council (STFC)

**Jiban K. Pal**

Indian Statistical Institute (ISI)

**Iris Lindenmann**

University of Basel

**Rouven Schabinger**

Karlsruhe Institute of Technology (KIT)

**Angelika Semrau**

Karlsruhe Institute of Technology (KIT)

**Edeltraud Schnepf**

Karlsruhe Institute of Technology (KIT)

**Gail Steinhart**

Cornell University

**Hui Wang**

Chinese Academy of Sciences (CAS) / National Science Library (NSL)

**Gabriele Weickert**

Karlsruhe Institute of Technology (KIT)

**Sarah Williams**

University of Illinois

**Michael Witt**

Purdue University



# Feature: BADGES

Get a re3data badge for your repository website!

Contact	info@bco-dmo.org
Content type(s)	<a href="#">Databases</a> <a href="#">Software applications</a> <a href="#">Scientific and statistical data formats</a> <a href="#">Structured text</a> <a href="#">Images</a> <a href="#">Plain text</a> <a href="#">Source code</a>
Certificates and Standards	<a href="#">CoreTrustSeal</a>
Keyword(s)	<a href="#">marine biogeochemistry</a> <a href="#">biological oceanography</a> <a href="#">chemical oceanography</a>
Repository size	46 Programs; 1,220 Projects; 3,024 Deployments; 9,672 Datasets; 498 Instruments; 1,424 Parameters
Repository type(s)	disciplinary
Mission statement for designated community	<a href="https://www.bco-dmo.org/sites/default/files/BCO-DMO_Introduction_v3.pdf">https://www.bco-dmo.org/sites/default/files/BCO-DMO_Introduction_v3.pdf</a>
Research data repository language(s)	English
Data and/or service provider	service provider data provider

[Back to search](#)


[Submit a change request](#)

[Get a badge](#)



Cite this re3data.org record:

re3data.org: Biological and Chemical Oceanography Data Management Office; editing status 2020-07-28; re3data.org - Registry of Research Data Repositories. <http://doi.org/10.17616/R37P4C> last accessed: 2021-07-12



Biological & Chemical Oceanography Data Management Office

[DATA](#) [RESOURCES](#) [ABOUT US](#)

**DATABASE**

Programs	47
Projects	1,262


## About Us

BCO-DMO, located at the [Woods Hole Oceanographic Institution](#), is a combination of the formerly independent Data Management Offices formed in support of the US JGOFS and US GLOBEC programs. The BCO-DMO staff members are the curators of the data collections created by those respective programs, as well as data from more recent NSF Geosciences Directorate (GEO) Division of Ocean Sciences (OCE) Biological and Chemical Oceanography Sections, Division of Polar Programs (PLR) Antarctic Sciences (ANT) Organisms & Ecosystems, and Arctic Sciences (ARC) awards. The BCO-DMO project is funded by NSF OCE and ANT programs, NSF award number OCE-1435578.



A more complete description of BCO-DMO is available as a [downloadable PDF file](#) (1.2 MB) as well as [online documentation describing the BCO-DMO data management model](#).

To **contact** us, please send email to [info@bco-dmo.org](mailto:info@bco-dmo.org). Thank you.

MEET THE BCO-DMO TEAM



CERTIFICATIONS



Link to the re3data record!

# Keep your record up-to-date

- automated (e.g. CTS)
- Check ups by Editorial Team
- your change request?

Contact	<a href="http://www.cen.ulaval.ca/nordicanad/en_joindre">http://www.cen.ulaval.ca/nordicanad/en_joindre</a>
Content type(s)	<a href="#">Raw data</a> <a href="#">Structured graphics</a> <a href="#">Images</a> <a href="#">Scientific data</a>
Keyword(s)	<a href="#">SILA Network</a> <a href="#">ADAPT</a> <a href="#">IPY-ArcticWOLVES</a> <a href="#">north</a> <a href="#">geosystems</a> <a href="#">climate warming</a>
Repository type(s)	disciplinary
Mission statement for designated community	<a href="http://www.cen.ulaval.ca/nordicanad/en_index.a">http://www.cen.ulaval.ca/nordicanad/en_index.a</a>
Research data repository language(s)	English French
Data and/or service provider	data provider

[Back to search](#)

[Submit a change request](#)

## Submit a change request

Make changes to the properties that need an update. The editorial board will review the submitted record and put it online.

General	
Repository name	<input type="text" value="Nordicana D"/>
Repository name language	<input type="text" value="English"/>
Additional names	<div><div>Text</div><div><input type="text" value="Nordicana D collection"/></div></div>
Language	<input type="text" value="English"/>
Text	<div><div><input type="text" value="La collection Nordicana D"/></div><div><a href="#">Remove</a></div></div>
Language	<input type="text" value="French"/>
<a href="#">+ Add additionalNames</a>	
Repository url	<input type="text" value="http://www.cen.ulaval.ca/nordicanad/en_index.aspx"/>
Subjects	<div><div>Name</div><div><input type="text" value="34 Geosciences (including Geography)"/></div><div><a href="#">Remove</a></div></div>
	<div><div>Scheme</div><div><input type="text" value="DFG"/></div><div><a href="#">Remove</a></div></div>
	<div><div>Name</div><div><input type="text" value="3 Natural Sciences"/></div><div><a href="#">Remove</a></div></div>

pre-filled  
metadata  
fields

[Get a badge](#)

## FAIRsFAIR Repository Support Series Webinars

### Using registries to improve the visibility of your repository service

July 13 2021 - 10-11:30 BST/ 11-12:30 CEST



**Get in touch!**  
**Give feedback!**

Web: [www.re3data.org](http://www.re3data.org)

Mail: [info@re3data.org](mailto:info@re3data.org)

Twitter: [@re3data](https://twitter.com/re3data)

## The Team:

[Rouven Schabinger](#) (Karlsruhe Institute of Technology - KIT)

[Kirsten Elger](#) (GFZ German Research Centre for Geosciences)

[Lea Maria Ferguson](#) (Helmholtz Open Science Office)

[Maxi Kindling](#) (Humboldt-Universität zu Berlin)

[Thanh Binh Nguyen](#) (Karlsruhe Institute of Technology - KIT)

[Dorothea Strecker](#) (Humboldt-Universität zu Berlin)

[Margarita Trofimenko](#) (Karlsruhe Institute of Technology - KIT)

[Robert Ulrich](#) (Karlsruhe Institute of Technology - KIT)

[Paul Vierkant](#) (DataCite - International Data Citation Initiative e.V.)

[Yi Wang](#) (Humboldt-Universität zu Berlin)

[Nina Weisweiler](#) (Helmholtz Open Science Office)

[Michael Witt](#) (Purdue University)

