

VIVO
TALKS!



Willkommen!

#VIVOTalks

Paul Vierkant

**PIDs für Institutionen:
Organisations-ID und ROR**

Berlin University Alliance

Gefördert vom Bundesministerium für Bildung und Forschung (BMBF) und dem Land Berlin im Rahmen der Exzellenzstrategie von Bund und Ländern



Freie Universität  Berlin



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PIDs für Institutionen: Organisations-ID und ROR

[Paul Vierkant](#), DataCite
#VIVOTalks, 11. Januar, 2022





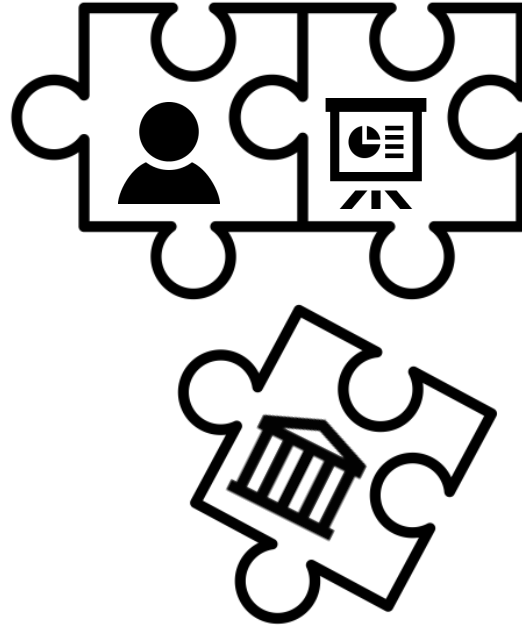
Herzlich Willkommen
Wie gut kennen Sie ROR?



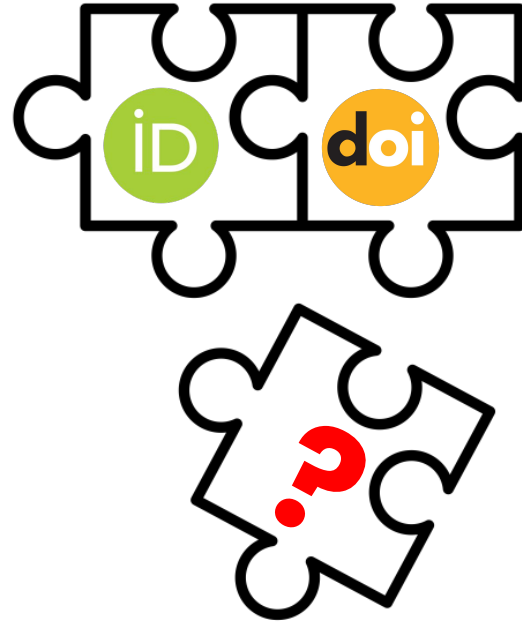
Agenda

1. Was ist ROR?
2. ROR in Deutschland
3. ROR-Kuration
4. ROR-Support
5. ROR und VIVO
6. Finanzierungsmodell 
7. ROR typeahead widget 

Das #PublicationsProzessPuzzle



Das Problem



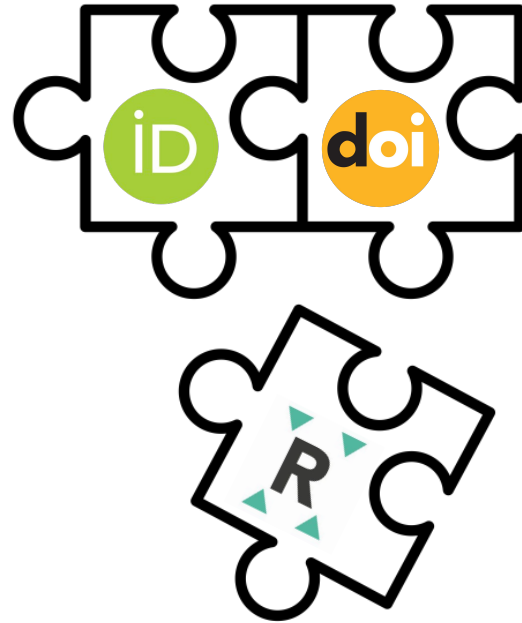
Namensvariationen #1

1. Helmholtz-Zentrum Potsdam - Deutsches GeoForschungsZentrum GFZ
2. GeoForschungsZentrum (Deutsches GeoForschungsZentrum)
3. Helmholtz-Zentrum (Potsdam)
4. Helmholtz Centre (Potsdam)
5. German Research Centre for Geosciences
6. Research Centre for Geosciences (Potsdam)
7. Hermann-von-Helmholtz-Gemeinschaft Deutscher Forschungszentren. Helmholtz-Zentrum (Potsdam)
8. Hermann-von-Helmholtz-Gemeinschaft Deutscher Forschungszentren. Helmholtz Centre (Potsdam)
9. Hermann-von-Helmholtz-Gemeinschaft Deutscher Forschungszentren. Deutsches GeoForschungsZentrum
10. Hermann-von-Helmholtz-Gemeinschaft Deutscher Forschungszentren. German Research Centre for Geosciences
11. GFZ (Abbreviation)
12. Deutsches GeoForschungsZentrum GFZ

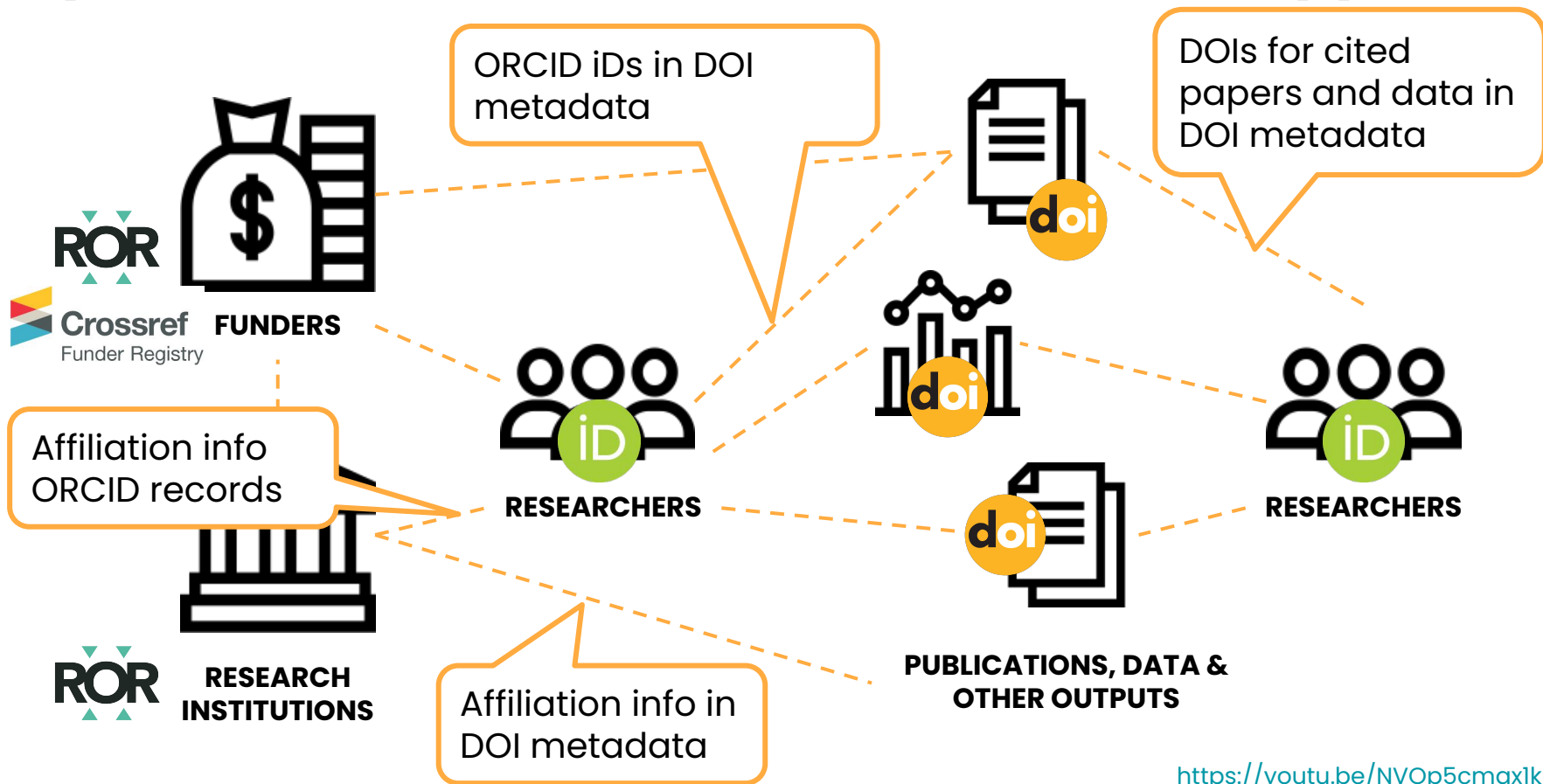
Namensvariationen #2

1. Technische Universität Carolo-Wilhelmina zu Braunschweig
2. TUB (Abbreviation)
3. TUBS (Abbreviation)
4. T.U.B.S. (Abbreviation)
5. Technische Universität Carolo-Wilhelmina Braunschweig
6. Universität Braunschweig
7. Carolo-Wilhelmina Braunschweig, Technische Universität
8. Technical University Braunschweig
9. University of Technology Braunschweig
10. TU Braunschweig
11. Technische Universität Carolo-Wilhelmina

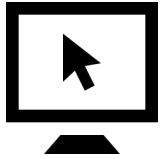
Die Lösung



Open PIDs + PID metadata can make it happen!



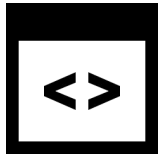
Wie funktioniert ROR?



Artikel/Datensatz in System einreichen, das ROR implementiert hat



Institutionszugehörigkeit (Affiliation) aus kontrollierter ROR-Liste auswählen



Metadaten für Forschungsergebnisse enthalten ROR-ID



Monitoring und Sichtbarkeit via Affiliation

Warum ROR?

Vor ROR gab es doch schon Organisations-IDs:



RINGGOLD



Warum also noch eine?!

Andere Organisations-IDs...

- haben kostenpflichtige Datenzugänge
- haben nicht (nach-)nutzbare Daten
- Breitere Ausrichtung
 - gesamte Organisations-Hierarchie
 - Nicht nur Organisationen
- werden nicht in DOI-Metadaten unterstützt
- richten sich nicht an den Bedürfnissen der Community aus

Was ist das Research Organization Registry - ROR?

- Ist ein **offenes (CC0) und nicht-kommerzielles Verzeichnis** von Organisations-IDs & Metadaten
- Ist fokussiert auf **Affiliationen** (d. h. Angabe der Institutionszugehörigkeit)
- Soll Forschungsergebnisse und Forschungsorganisationen verknüpfen
- Ist **community-getriebene**

Aktuelles Service Model

- Verzeichnis von Organisations-IDs und Metadaten
- Offene Tools zur Nutzung des Verzeichnisses
 - API (Suche, Retrieval, Affiliation-Matching)
 - Website
 - Datendump (vierteljährlich)
 - Reconciler

Aktuelle Struktur

- ROR ist **keine Organisation** – es ist eine **Multi-Organisations-Kollaboration**
 - Operative Partnerorganisationen + Steuerungsgruppe
 - ROR-Mitarbeiterinnen sowie Personal aus den operativen Partnerorganisationen
- **Community-Arbeit** über “advisory groups”
 - Allgemeine “community group” – offen für alle
 - “Adoption group” – für Implementierungswillige
 - “Curation group” – Beratung zu Kurationsfragen

ROR Betriebsmodell

- Frühe Community-Arbeit und breite Akzeptanz
- Während der Start-up-Phase (2019-2022) setzen sich die Mittel von ROR aus Eigenmitteln der Partnerorganisationen, Projekt-Fördermittel und Community-Funding zusammen
- Optionale kostenpflichtige Service-Ebene ab 2022 (Verzeichnis-Metadaten werden immer offen und frei verfügbar sein)

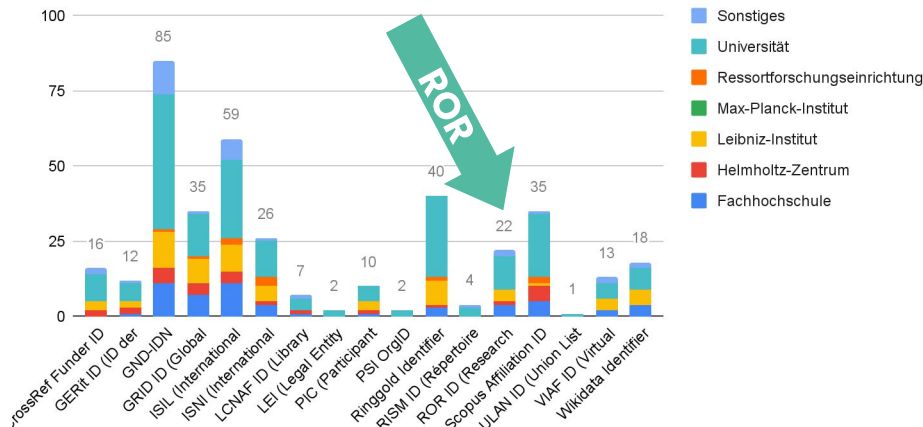


ROR in Deutschland

Umfrage zum Bedarf und Nutzung von Organisations-IDs an Hochschulen und außeruniversitären Forschungseinrichtungen in Deutschland

Welche Organisations-IDs nutzen Sie bereits?

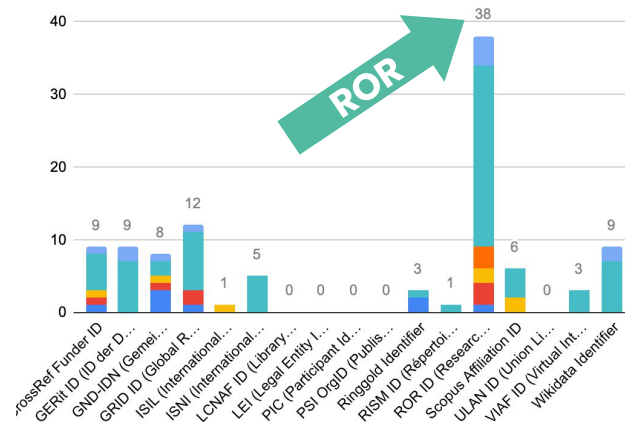
Antwortoption: nutzen wir bereits



(n=183, Mehrfachauswahl möglich)

Welche Organisations-IDs nutzen Sie bereits?

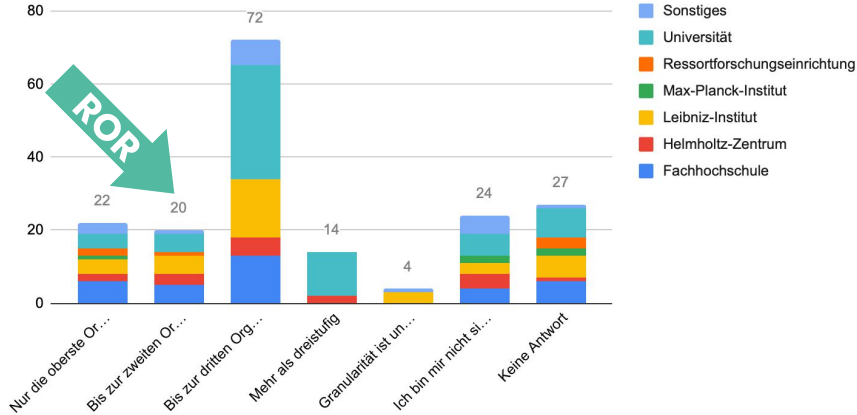
Antwortoption: nutzen wir nicht, aber planen wir zu nutzen



(n=183, Mehrfachauswahl möglich)

Granularität

Wie granular sollte die Organisationsstruktur in den Metadaten einer Organisations-ID abgebildet werden?



(n=183)

- ROR Affiliation-Usecase

- ROR Department

Extension Group

arbeitet an **Lösungen**

für Hierarchien

Mitwirkende gesucht,

E-Mail an:

[Vessela Y Ensberg](mailto:Vessela.Y.Ensberg@ResearchOrgs)

ROR-Supporter in Deutschland

“We are research organizations, librarians, platform providers, metadata services, publishers, funders, and more. We support the ROR identifier and its future and we pledge to adopt and use ROR in our applications, tools, workflows, and communications.”

Bielefeld University

DataCite e.V.

Helmholtz Open Science Office

Karlsruhe Institute of Technology

PANGAEA

Saarland University and State Library

Technische Informationsbibliothek (TIB)

Universität Konstanz

Universitätsbibliothek der

Ludwig-Maximilians-Universität München

<https://tinyurl.com/ror-supporters>

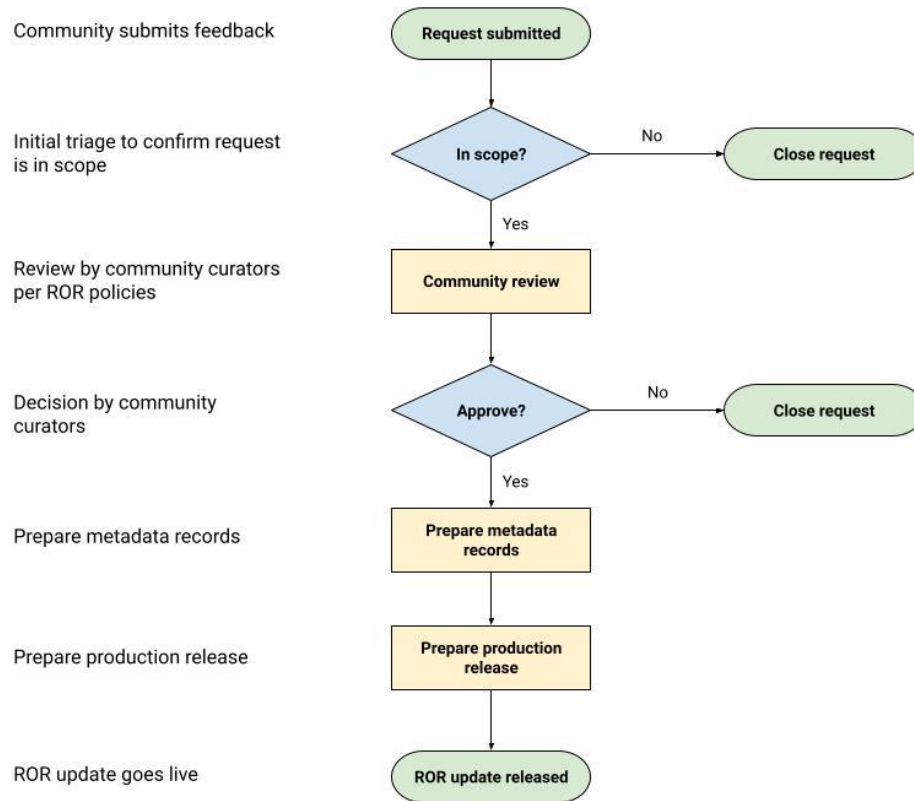


ROR-Kuration

ROR-Kuration: Aktueller Stand

- ♥ Feedbackformular für Ergänzungen und Aktualisierungen
- ♥ Board of Community Curation Advisors
- ♥ Zentrale Verarbeitung von Anfragen (GitHub)
- Dokumentation der Kuratierungsrichtlinien und -prozesse
- Dokumentation des ROR-Metadatenschemas
- Erstellung und Validierung von Metadaten
- Erstes unabhängiges Release

Kurations-Workflow



Derzeitiges Curation Board (weitere sind willkommen!)

- **Mike Conlon**, University of Florida / VIVO
- **Adrian Ho**, University of Kentucky Libraries
- **Nick Lundvick**, Argonne National Laboratory
- **Carly Robinson**, OSTI/DOE
- **Arthur Smith**, American Physical Society
- **Martin Spenger**, LMU Munich
- **Kelly Stathis**, Canadian Association of Research Libraries
- **Niklas Zimmer**, University of Cape Town

ROR-Updates in GitHub

Criteria for inclusion in ROR

ROR is a registry of top-level research organization affiliations. To be included in the registry, an

1. A **top-level entity**, meaning that it is:

- A standalone organization
- Sufficiently independent from other organizations it might be related to
- Not a subdivision within an organization

2. A **research organization**, meaning that it is involved in one or more of the following activities:

- Produces research
- Funds research
- Employs researchers
- Facilitates research
- Manages research
- Publishes research
- Educates researchers

3. Is or will be **used as an affiliation** in published research outputs

Requesting changes to ROR

Changes can be proposed by anyone via a [feedback form](#).

Rules for specific metadata elements

For a full list of metadata elements, see the schema documentation (links forthcoming).

* indicates a value is required

name *

The official name of the organization used for affiliation purposes (this may be different than the organization's legal name).

Only one name can be included in the primary name field. ROR metadata includes additional fields (`alias` , `labels` , `acronym`) for other versions of an organization's name so that these versions of the name can also be represented in the metadata record and so that the organization can be discoverable in the registry no matter which version of a name is input by a user in searches and API queries.

The primary name field defaults to English when an English version of an organization's name is available.

ROR metadata can support multiple languages and character sets. However, the primary name field uses Latin (Roman) characters only.

The primary data source for the organization name and formatting thereof is the organization's website.

alias and labels

Alias is used for one or more alternate forms of the organization name that may be used for affiliation purposes but are not considered the primary name according to official organization policy and/or for the purposes of ROR metadata handling. This field may include both current and historical name variants. ROR does not currently identify which aliases are current versus historical (this is something to address in future iterations of the ROR schema).

ROR-Updates in GitHub

Search or jump to... Pull requests Issues Marketplace Explore

ror-community / ror-updates

Code Issues 232 Pull requests Discussions Actions Projects 1 Wiki Security Insights

ROR Updates Updated 3 days ago

Filter cards Fullscreen Menu

22: To do (ready for review)

- Issues here are ready for curators to start reviewing at any time.
- Curator instructions:
 - Choose any issue that is not assigned to someone else.
 - Assign the issue to yourself so others know you are working on it.
 - When you are done reviewing, add a comment with your recommendation, unassign yourself, and move it to the next column based on your decision.

Added by mariagould

Project: Peruvian Institutions #233 opened by mariagould **Project**

Add a new organization to ROR: Maison des Sciences de l'Homme Mondes #209 opened by mariagould **level 1** **link** **new record** **org-requested**

Add a new organization to ROR: Digitalisation Centre of Western Australia #211 opened by mariagould **level 1** **link** **new record** **org-requested**

Add a new organization to ROR: Disabled Women in Africa #213 opened by mariagould **jaquar** **level 1** **new record** **org-requested**

Add a new organization to ROR: Nacionalni i Univerzitetna Biblioteka u Zagrebu #214 opened by mariagould **jaquar** **level 1** **new record** **org-requested**

Add a new organization to ROR: Polyneme LLC #217 opened by mariagould **jaquar** **level 1** **new record** **org-requested**

Add a new organization to ROR: Instituto Superior Tecnológico Bolivariano de Tecnología #220 opened by mariagould

5: Second review

- Issues here are undergoing a secondary review (on jaquar issues, or other you want another consult on)
- Curator instructions:
 - Choose any issue that is not assigned to someone else.
 - Assign the issue to yourself so others know you are working on it.
 - When you are done reviewing, add a comment with your recommendation, unassign yourself, and move it to the next column based on your decision.

Added by mariagould

Add a new organization to ROR: International Platform on Mental Health #212 opened by mariagould **jaquar** **level 1** **new record** **org-requested**

Add a new organization to ROR: Long Term Ecological Research Network #117 opened by mariagould **level 1** **link** **new record** **org-requested**

Add a new organization to ROR: Colcecia #221 opened by mariagould **jaquar** **level 1** **new record** **org-requested**

Add a new organization to ROR: Asociação Panamela para el Avance de la Ciencia #203 opened by mariagould **jaquar** **level 1** **new record** **org-requested**

1: Ready for sign-off

- Issues here are ready for final sign-off by curator lead

Added by mariagould

8: Needs discussion

- Issues here require further team discussion and potential consultation with requestors

Added by mariagould

Add a new organization to ROR: Institute of Nanoscience and Materials of Argan #195 opened by mariagould **level 1** **link** **new record**

Modify the information in an existing ROR record: Aragón Materials Science Institute (https://ror.org/031n2c920) #93 opened by arthursmith **level 2** **link** **redirect needed** **update record**

Add a new organization to ROR: NEP - Threatened Species Recovery Hub #50 opened by mariagould **jaquar** **level 1** **new record**

Add a new organization to ROR: Phenomics Australia #51 opened by mariagould **level 1** **link** **new record** **org-requested**

Add a new organization to ROR: Population Health Research Network #32 opened by mariagould **jaquar** **level 1** **new record**

Add a new organization to ROR: Research Centre for Open Scholarly Metadata #63 opened by mariagould **level 1** **link** **new record**

Add a new organization to ROR: National Institute for the Defense of Competition and the Protection of Intellectual Property #253 opened by mariagould **level 1** **link** **new record**

135: Approved (ready for metadata prep)

- Requests here are approved and ready for metadata prep

Added by mariagould

Add record: T'Sou-ke First Nation #1 opened by mariagould **jaquar** **level 1** **new record**

Add a new organization to ROR: Inter-University Consortium for Political and Social Research (ICPSR) #90 opened by mariagould **jaquar** **level 1** **new record**

Add a new organization to ROR: New Digital Research Infrastructure Organization #36 opened by mariagould **level 1** **link** **new record**

Add a new organization to ROR: Center for Scientific Collaboration and Community Engagement #62 opened by mariagould **jaquar** **level 1** **new record**

Add record: Flathead National Forest #9 opened by mariagould **level 2** **link** **new record**

Update Lesia Ukrainka Eastern European National University https://ror.org/02zjp8848 #3 opened by mariagould **level 2** **link** **update record**

Modify US Forest Service (https://ror.org/04h3h5b09) #100 opened by mariagould **level 3** **link** **org-requested** **update record**

Modify Pacific Northwest Research Station (https://ror.org/0242y8b89) #111 opened by mariagould **level 3** **link** **org-requested** **update record**

Modify Rocky Mountain Research Station (https://ror.org/04347c060)

1: Ready for production release

- Metadata files are ready to be deployed on production

Added by mariagould

1: Done (released on production)

- These updates have been released on ROR production

Added by mariagould

21: Hold for later

- These requests will be reviewed and processed later

Added by mariagould

Project: Clusters of Excellence #232 opened by mariagould **Project**

Add a new organization to ROR: Continental Scientific Drilling Facility #181 opened by mariagould **hold for later** **level 1** **link** **new record**

Add a new organization to ROR: Association for Science #170 opened by mariagould **hold for later** **jaquar** **level 1** **new record** **org-requested**

Batch QA: Malformed ISNI #6 opened by mariagould **hold for later** **Project**

Update Woods Hole Oceanographic Institute https://ror.org/032bvt98 #11 opened by mariagould **needs discussion** **update record**

Update Ecole des Ponts ParisTech https://ror.org/02nvvw007 #5 opened by mariagould **hold for later** **needs discussion** **update record**

Investigate record: https://ror.org/0b2aa17 #7 opened by mariagould **hold for later**

Merge Open Geospatial Consortium records (https://ror.org/00fdx93 and https://ror.org/00nzdj15) #143 opened by mariagould **hold for later** **merge records**

Redirect Instituto Superior de Contabilidade e Administracao do Porto (https://ror.org/0wg3a94)

12: Declined requests

- These requests have not been approved because the requested changes (1) are out of scope, (2) duplicate an existing request, or (3) duplicate information already in ROR

Added by mariagould

Add a new organization to ROR: MatchOffice #181 opened by mariagould **jaquar** **level 1** **new record** **out of scope**

Add a new organization to ROR: NSF NOIRLab #76 opened by mariagould **already in ror** **jaquar** **level 1** **new record** **org-requested**

Add a new organization to ROR: I. CederSIS #119 opened by mariagould **level 1** **link** **new record** **org-requested** **out of scope**

Add a new organization to ROR: Mental Asylum of Education #187 opened by mariagould **jaquar** **level 1** **new record** **org-requested** **out of scope**

Add a new organization to ROR: Brandon Capital Partners #84 opened by mariagould **level 1** **link** **new record** **out of scope**

Add a new organization to ROR: RIR MEDIA #58 opened by mariagould **level 1** **link** **new record** **out of scope**

Add a new organization to ROR: Invisium #216 opened by mariagould **jaquar** **level 1** **new record** **out of scope**

Add a new organization to ROR: Institute of Ukrainian Studies Ministry of Education and Science of Ukraine #128 opened by mariagould **level 1** **link** **new record** **org-requested**

Add a new organization to ROR: Lancel Laboratories #34 opened by mariagould **jaquar** **level 1** **new record**

24: GRID4

- These requests have been duplicated in GRID release 40 (June 2023). They will be incorporated into ROR upon the final sync of the two registries

Added by mariagould

Add a new organization to ROR: Corporación Universitaria Comfacaucá - Unicomfacaucá #225 opened by mariagould **grid40** **jaquar** **level 1** **new record** **org-requested**

Add a new organization to ROR: Institut de recherches envers la Culture (IREC) #153 opened by mariagould **grid40** **level 1** **link** **new record** **org-requested**

Add a new organization to ROR: Corporación Universitaria Comfacaucá - Unicomfacaucá #190 opened by mariagould **grid40** **jaquar** **level 1** **new record** **org-requested**

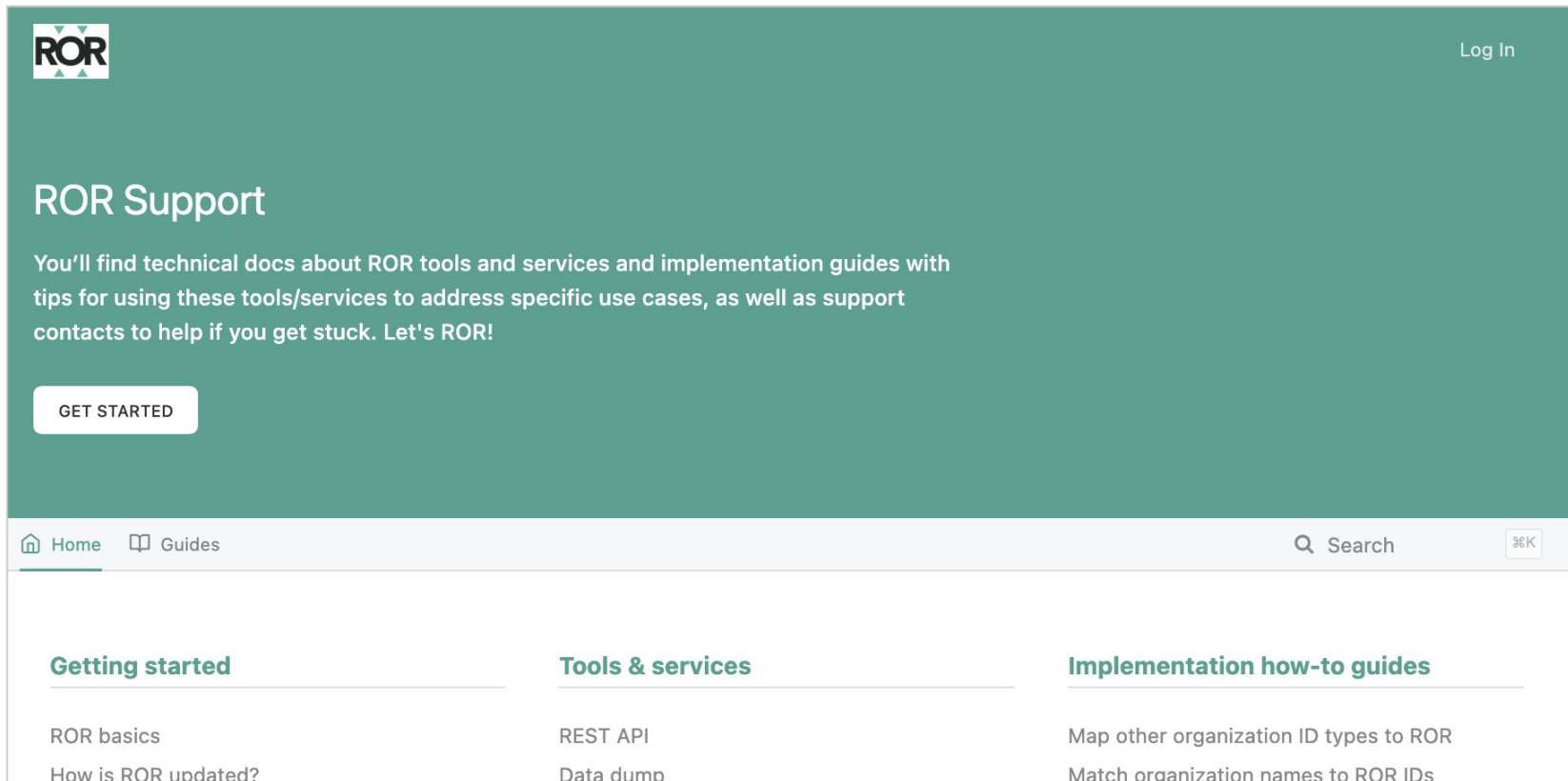
Add a new organization to ROR: Mukachevo State University, Mykhalovskiy perevalivskiy universitet #189 opened by mariagould **grid40** **level 1** **new record** **org-requested**

Add a new organization to ROR: Cyber-Complex Foundation #178 opened by mariagould **grid40** **jaquar** **level 1** **new record** **org-requested**



ROR-Support

ROR-Support-Website <https://ror.readme.io>



The screenshot shows the homepage of the ROR Support website. The header features the ROR logo on the left and a 'Log In' link on the right. The main content area has a large heading 'ROR Support' followed by a paragraph: 'You'll find technical docs about ROR tools and services and implementation guides with tips for using these tools/services to address specific use cases, as well as support contacts to help if you get stuck. Let's ROR!'. Below this is a white 'GET STARTED' button. A navigation bar at the bottom contains 'Home' and 'Guides' links, a search bar with a magnifying glass icon and a 'Search' button, and a keyboard shortcut icon. The main content is organized into three columns: 'Getting started' with links for 'ROR basics' and 'How is ROR updated?'; 'Tools & services' with links for 'REST API' and 'Data dump'; and 'Implementation how-to guides' with links for 'Map other organization ID types to ROR' and 'Match organization names to ROR IDs'.

ROR

Log In

ROR Support

You'll find technical docs about ROR tools and services and implementation guides with tips for using these tools/services to address specific use cases, as well as support contacts to help if you get stuck. Let's ROR!

GET STARTED

Home Guides Search Search

Getting started

- ROR basics
- How is ROR updated?

Tools & services

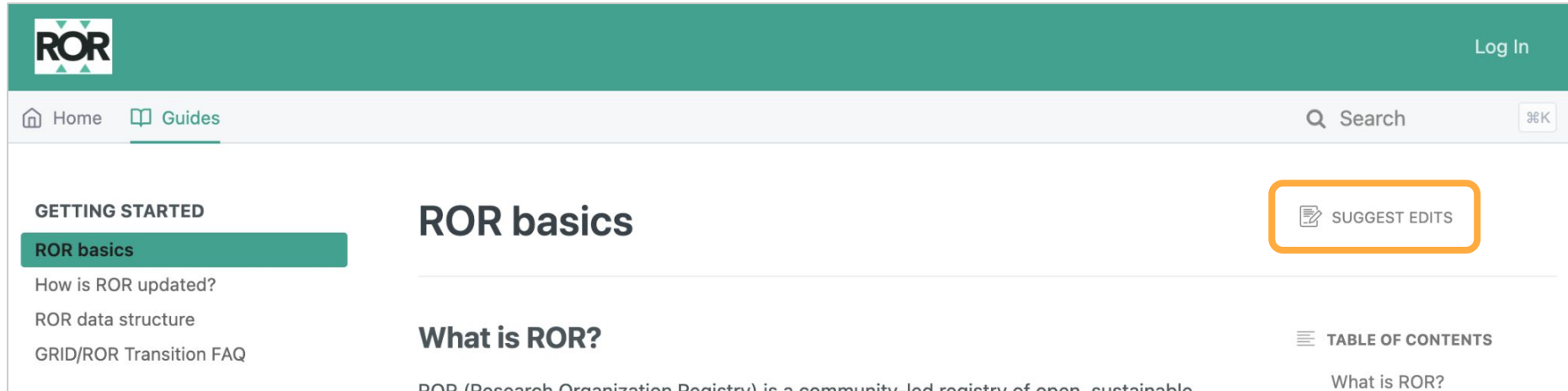
- REST API
- Data dump

Implementation how-to guides

- Map other organization ID types to ROR
- Match organization names to ROR IDs

ROR-Support-Website <https://ror.readme.io>

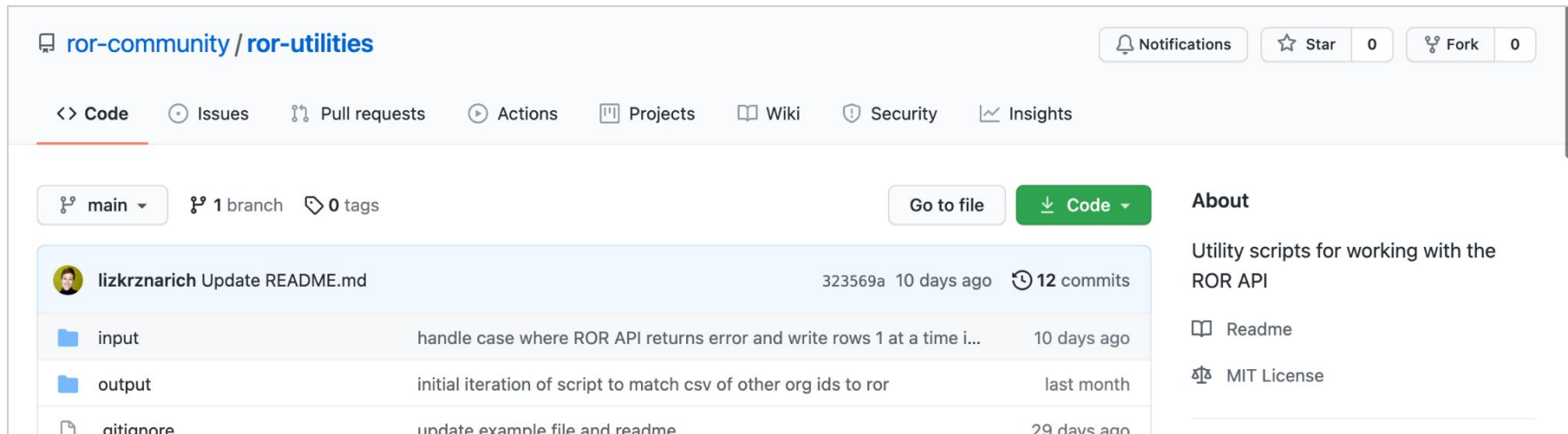
- Work in Progress – weitere Seiten folgen!
- **Ihr Feedback ist herzlich willkommen!** Benutzen Sie den “Suggest edits”-Button für Vorschläge oder; E-Mail and info@ror.org mit allgemeinen Kommentaren / Vorschlägen



The screenshot shows the ROR website interface. At the top left is the ROR logo. In the top right corner, there is a 'Log In' link. Below the header, there are navigation links for 'Home' and 'Guides'. A search bar is located on the right side. The main content area is divided into two columns. The left column is titled 'GETTING STARTED' and contains a list of links: 'ROR basics' (highlighted with a green bar), 'How is ROR updated?', 'ROR data structure', and 'GRID/ROR Transition FAQ'. The right column is titled 'ROR basics' and contains a section 'What is ROR?'. A button labeled 'SUGGEST EDITS' with a document icon is highlighted with an orange border. Below this button is a 'TABLE OF CONTENTS' section with a list of items, including 'What is ROR?'. The ROR logo is also visible in the bottom left corner of the page.

Code-Beispiele [ror-community/ror-utilities](https://github.com/ror-community/ror-utilities)

- **Beiträge / Vorschläge sind willkommen!** Bitte machen Sie einen Pull-Request oder erstellen Sie einen Issue.
- Skript zum Matching von ROR und anderen Organisations-IDs



The screenshot shows the GitHub repository page for `ror-community/ror-utilities`. The repository has 0 stars and 0 forks. The main branch is selected, with 1 branch and 0 tags. The repository description is "Utility scripts for working with the ROR API". The commit history shows a recent update to the README.md file by user `lizkrznrarich` 10 days ago, with 12 commits. The file list includes `input` (handle case where ROR API returns error and write rows 1 at a time i...), `output` (initial iteration of script to match csv of other org ids to ror), and `aitignore` (update example file and readme).

File	Description	Last Commit
input	handle case where ROR API returns error and write rows 1 at a time i...	10 days ago
output	initial iteration of script to match csv of other org ids to ror	last month
aitignore	update example file and readme	29 days ago

ROR-Implementierungen <https://ror.org/integrations>

Die ROR-ID ist nachweisbar in den Metadaten von

- DataCite
- Crossref
- ORCID

Active ROR Integrations

The screenshot shows the 'Active ROR Integrations' page. At the top, there are controls for 'Filter', 'Sort', and a search icon. A filter menu is open, showing a search bar with the text 'Where Product/S... contains'. Below the search bar, there are options to 'Find a field', 'Add filter', and a list of fields: 'A Product/System', 'Organization', 'Status', 'System type', 'Description', and 'URL'. The 'Organization' field is selected. Below the filter menu, there are three integration cards. The first card is for 'ProposalCentral' and shows 'STATUS: Completed' and 'SYSTEM TYPE: Funding'. The second card is for 'BrCris' and shows 'STATUS: In progress' and 'SYSTEM TYPE: CRIS'. The third card is for 'British Library' and shows 'STATUS: Completed' and 'SYSTEM TYPE: Funding'. Each card also displays a description and a URL.

ROR-Implementierungen <https://ror.org/integrations>

- **Fehlt Ihre Implementierung?**

Lassen Sie es uns wissen:

<https://airtable.com/shrQImqDpXie13ufz>

- **Möchten Sie Ihre Implementierung aktualisieren?**

Lassen Sie es uns wissen: info@ror.org

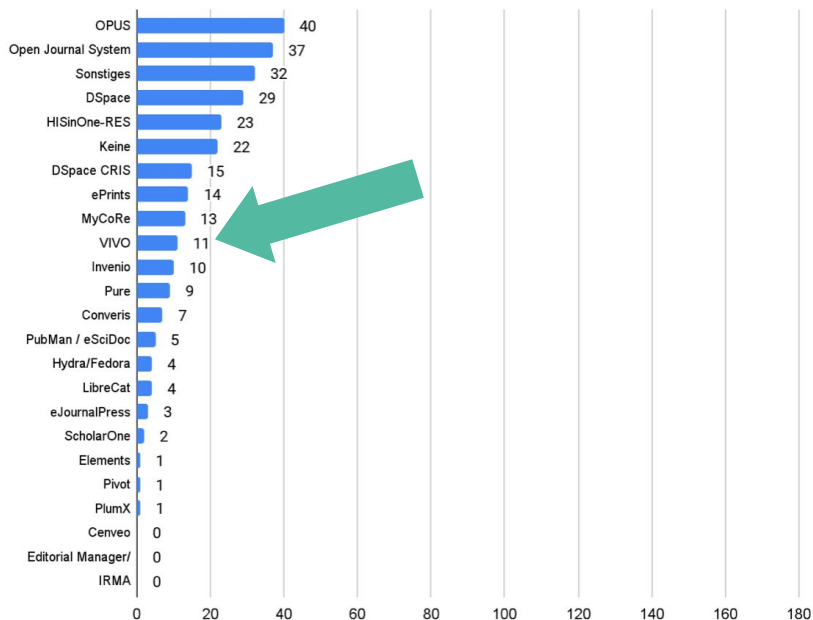


ROR und VIVO

Umfrage zum Bedarf und Nutzung von Organisations-IDs an Hochschulen und außeruniversitären Forschungseinrichtungen in Deutschland

In welcher Software ist eine Organisations-ID implementiert bzw. soll eine Organisations-ID implementiert werden?

Grundgesamtheit: 177



ROR und VIVO

mconlon17 / vivo-etl Public Notifications Fork

<> Code Issues Pull requests Actions Projects Wiki Security Insights

master vivo-etl / organization / Go to file

mconlon17 Improve README 1c8c933 on 15 Mar 2021 History

..		
README.md	improve org naming and local	10 months ago
org-local-new.sparql	improve org naming and local	10 months ago
org-local-vivo.sparql	improve org examples	10 months ago
org-local.sh	improve README	10 months ago
org-local.tsv	improve org examples	10 months ago
org-local.ttl	improve org examples	10 months ago
org-ror-new.sparql	reorganize	10 months ago
org-ror-vivo.sparql	improve org examples	10 months ago
org-ror.sh	improve org naming and local	10 months ago

☰ README.md

Making Organization Data

Two examples are provided. One uses data coming from [ROR](#). ROR maintains data on more than 91,000 research organizations around the world. The data is openly available. The second example uses data from a TSV file that you create. A sample file, `org-local.tsv` includes fictional data for a small institution.

Source is ROR

To get ROR data, you will need the RORO ID of the organization you wish to get. Use the script `ror.sh`, which has three parameters:

1. The ror id of the organization whose data is to be fetched and represented.



ROR

Finanzierungsmodell

ROR-Finanzierungs-Gedanken

ROR hat Wege zur finanziellen Stabilität eruiert:

- Deckung des unmittelbaren und längerfristigen Mittelbedarfs
- Schutz und Erhaltung der Offenheit der ROR-Daten
- eine breite Beteiligung der Gemeinschaft zu nutzen
- Vermeidung der Abhängigkeit von einer einzigen Finanzierungsquelle
- Den Overhead niedrig halten
- Nachhaltigkeit muss gegeben sein
- Übereinstimmung mit den Grundsätzen für eine offene wissenschaftliche Infrastruktur (POSI)

Lessons learned so far

Community organizations are willing to support ROR, but there are some challenges and obstacles

- Contribution amounts
- Payment processes
- Membership fatigue
- Messaging
- ROR not yet in a position to offer additional paid services

Next steps

- Launch a sustaining supporters program early 2022
- Focus: multi-year commitments
- Organizations can contribute to ROR through existing DataCite and Crossref memberships (or directly) (other memberships possible in future)
- Organizations can contribute at a range of levels (starting at \$50/year, self-selected tiers)
- Supporters publicly acknowledged in ROR communications
- Supporters can display badges on their websites



NEU

ROR typeahead widget

Typeaheads – Was ist das eigentlich?

- Formularfelder (z. B. in einem Verlag, Repository oder einem Antragssystem für Fördermittel), die den Benutzer*innen eine kontrollierte Liste von Organisationen zur Auswahl bieten, die auf den eingegebenen Daten basiert

Dataset: Basic Information

Dataset Title *
dna seq analysis

Author(s)

First Name *	Last Name *	Institutional Affiliation *	Author Email *
Rene	Researcher		email@exa

<https://sandbox.orcid.org/0000-0003-0323-450X>

+ Add Author

Finaler Entwurf der Guidelines

<https://docs.google.com/document/d/1zgrH2RO--oAt6vt0-WjXXtZYkhea4aHxBAbdZBVUUII>

Vielen Dank an die Einrichtungen, die ROR implementiert haben sowie die ROR adoption working group für ihren input!

Weitere Felder anzeigen

Zeigen Sie neben dem Namen der Hauptorganisation weitere Felder des ROR-Datensatzes an, um den Benutzern die Auswahl der richtigen Organisation zu erleichtern. Wir empfehlen, Namensvarianten wie Akronyme, Aliasnamen und Namen in anderen Sprachen ("Labels") sowie geografische Informationen wie Stadt und Land anzugeben.

Institutional affiliation

Institution name

Department/sub-unit +

Begin typing to activate a suggestion list. Please choose an institution from the list.

- University of Wisconsin-Madison**
Education, United States
UW
- James Madison University
Education, United States
JMU

Hinweis: Namensvariationen sind besonders wichtig, weil die Abfrage eines Benutzers möglicherweise eher einer Namensvariation als dem Hauptnamen in einem ROR-Datensatz entspricht.

Was, wenn keine ROR-ID verfügbar?

Dem Benutzer die Möglichkeit geben, den Namen der Organisation als Text einzugeben, wenn keine entsprechende Option in ROR verfügbar ist

Institutional affiliation

Institution name

Department/sub-unit

Being typing to activate a suggestion list. Please choose an institution from the list, if available.

University of Vic
Education, Spain

Institutional affiliation

Institution name

Department/sub-unit

Being typing to activate a suggestion list. Please choose an institution from the list, if available.

Keine Organisation aus der Dropdown-Liste ausgewählt; nur Textstring erfassen


Keine Bearbeitung

Nachdem ein Benutzer eine Organisation aus der Liste ausgewählt hat, sollte dieser nicht mehr den Namen bearbeiten dürfen, da dies wahrscheinlich zu falsch zugeordneten ROR-IDs führen wird. Fordern Sie ihn stattdessen auf, eine neue Organisation aus der ROR-Liste auszuwählen oder seine eigene einzugeben.

Institutional affiliation

Institution name

Begin typing to activate a suggestion list. Please choose an institution from the list, if available. If your institution is not listed, enter its name manually.

Department/sub-unit
 

City


Country

ROR identifier

Institutional affiliation

Institution name

Begin typing to activate a suggestion list. Please choose an institution from the list, if available. If your institution is not listed, enter its name manually.

Department/sub-unit
 

City

Country

ROR identifier

Die ROR-ID wird hier als Kontext angezeigt - wir empfehlen nicht, sie den Benutzern anzuzeigen!

Barrierefreiheit


Best Practices für Barrierefreiheit von Formularen befolgen:

- Korrekte Beschriftung und Gruppierung von Formularsteuerelementen
- Einfügen von Formularanweisungen in einer Form, die von unterstützenden Technologien wie Bildschirmlesegeräten gelesen werden kann
- Sicherstellen, dass die Navigation per Tastatur/Tab möglich ist
- Sicherstellen, dass die Formularsteuerelemente bei verschiedenen Bildschirmgrößen/Zoomstufen funktionieren
- Verwendung WCAG-konformer Farbkontraste
- Siehe WAI Best Practices für Formulare
<https://www.w3.org/WAI/tutorials/forms>

Kontext

Die Liste der Organisationen, die dem Benutzer angezeigt wird, nach dem Kontext zu filtern, z. B. nach dem Standort des Benutzers (Geolokalisierung des Browsers, Standortinformationen, die in andere Felder desselben Formulars eingegeben wurden), der E-Mail-Domäne und/oder dem Organisationstyp.

Institutional affiliation

Institution name **Department/sub-unit** 

Begin typing to activate a suggestion list. Please choose an institution from

Heidelberg University
Education, United States

Mehrfache Affiliationen

Geben Sie den Nutzern die Möglichkeit, mehrere Zugehörigkeiten anzugeben, falls sie mehrere/gemeinsame Zugehörigkeiten haben.

Institutional affiliation

Institution name

Begin typing to activate a suggestion list. Please choose an institution from the list, if available. If your institution is not listed, enter its name manually.

Department/sub-unit



Institutional affiliation

Institution name

Begin typing to activate a suggestion list. Please choose an institution from the list, if available. If your institution is not listed, enter its name manually.

Department/sub-unit

Institution name

Begin typing to activate a suggestion list. Please choose an institution from the list, if available. If your institution is not listed, enter its name manually.

Department/sub-unit




Zeitersparnis

Ermöglichen Sie es, andere Felder in Ihrem Formular automatisch auszufüllen, indem Sie Daten aus dem ROR-Datensatz der vom Benutzer ausgewählten Organisation verwenden.

Institutional affiliation

Institution name

Begin typing to activate a suggestion list. Please choose an institution from the list, if available. If your institution is not listed, enter its name manually.

Department/sub-unit
 

City

Country

Vorausgefüllt mit Daten des University of Wisconsin-Madison ROR-Datensatzes

Nächste Schritte

- Die Leitlinien werden demnächst auf der ROR-Support-Website veröffentlicht <https://ror.readme.io>
- Code-Beispiele
- Verbesserungen der Such-API auf der Grundlage des Feedbacks aus der Community
- Einbettbares Typeahead-Widget wird in Erwägung gezogen

ROR community channels



[ROR Slack](#)



[Tech support discussion forum](#)



Adoption working group



[ROR Github](#)



[PID Forum ROR chat](#)



Let's ROR together:

<https://ror.org>
info@ror.org

