



Introducing the Research Organization Registry

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@ResearchOrgs



Hello!

Who are you?



What is ROR?

A community-led project to develop an open, sustainable, usable, and unique identifier for every research organization in the world

Why ROR?



We lack **open, community-governed infrastructure** for research organization identifiers (and associated metadata)



ROR IDs can **uniquely identify the affiliations** of researchers and research outputs

How ROR works

 **Community-led** project / open infrastructure

 **Steering orgs:** California Digital Library, Crossref, DataCite, Digital Science

 Focus & scope: **affiliations**

How we got here (2016–2018)

Collaborative workshops | CNI, FORCE11, PIDapalooza

OrgID initiative | 17 different organizations

Working documents for public comment | landscape, technical considerations

Working group & RFI | product & governance recommendations

2018 stakeholder meeting | initial proposal

ROR so far



Search: <https://ror.org/search>



API: <https://api.ror.org/organizations>



OpenRefine reconciler:

<https://github.com/ror-community/ror-reconciler>

Find a ROR ID! ror.org/search



Search Registry...

 <https://ror.org/03yrm5c26>

California Digital Library
CDL

WEBSITE
<http://www.cdlib.org/>

OTHER IDENTIFIERS
GRID [grid.463323.3](#)
ISNI [0000000119575136](#)
Wikidata [Q5020447](#)

UNITED STATES


ARCHIVE

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ROR API

```
← → ↻ https://api.ror.org/organizations
{
  "number_of_results": 91625,
  "time_taken": 1,
  "items": [
    {
      "id": "https://ror.org/01kj2bm70",
      "name": "Newcastle University",
      "types": [
        "Education"
      ],
      "links": [
        "http://www.ncl.ac.uk/"
      ],
      "aliases": [
        "University of Newcastle upon Tyne"
      ],
      "acronyms": [],
      "wikipedia_url": "http://en.wikipedia.org/wiki/Newcastle_University",
      "labels": [],
      "country": {
        "country_code": "GB",
        "country_name": "United Kingdom"
      },
      "external_ids": {
        "ISNI": {
          "preferred": null,
          "all": [
            "0000 0001 0462 7212"
          ]
        },
        "FundRef": {
          "preferred": null,
          "all": [
            "501100000774",
            "501100008406"
          ]
        }
      }
    }
  ]
}
```

ROR reconciler

 **OpenRefine** publisher_affiliation_names_with_local_ids.txt [Permalink](#)

Facet / Filter Undo / Redo 8 / 8

Refresh Reset All Remove All

name change

10 choices Sort by: name count Cluster

All Souls College, University of Oxford 1
NASA 1
National Aeronautics and Space Administration 1
National Institutes of Health 2
Oxford University 1
Rinky Dink Foundation 1
Sloan Foundation 1
U.S. Department of Transportation 3
University of Oxford 1

name: judgment change

2 choices Sort by: name count

matched 8
none 6

14 rows

Show as: rows records Show: 5 10 25 50 rows

			All	publisher_id	name
☆	🗨	1.	1000001	University of Oxford	Choose new match
☆	🗨	2.	1000002	University of Oxford	Choose new match
☆	🗨	3.	1000003	Wellcome Trust	Choose new match
☆	🗨	4.	1000004	United States Department of Transportation	Choose new match
☆	🗨	5.	1000005	National Aeronautics and Space Administration	Choose new match
☆	🗨	6.	1000006	National Institutes of Health	Choose new match

			All	publisher_id	name	ror_id
☆	🗨	1.	1000001	University of Oxford	Choose new match	https://ror.org/052gg0110
☆	🗨	2.	1000002	University of Oxford	Choose new match	https://ror.org/052gg0110
☆	🗨	3.	1000003	Wellcome Trust	Choose new match	https://ror.org/029chgv08
☆	🗨	4.	1000004	United States Department of Transportation	Choose new match	https://ror.org/02xfw2e90
☆	🗨	5.	1000005	National Aeronautics and Space Administration	Choose new match	https://ror.org/027ka1x80
☆	🗨	6.	1000006	National Institutes of Health	Choose new match	https://ror.org/01cwqze88
☆	🗨	7.	1000007	United States Department of Transportation	Choose new match	https://ror.org/02xfw2e90
☆	🗨	8.	1000008	United States Department of Transportation	Choose new match	https://ror.org/02xfw2e90
☆	🗨	9.	1000009	National Aeronautics and Space Administration	Choose new match	https://ror.org/027ka1x80
☆	🗨	10.	1000010	Wellcome Trust	Choose new match	https://ror.org/029chgv08
☆	🗨	11.	1000011	Alfred P. Sloan Foundation	Choose new match	https://ror.org/052csg198
☆	🗨	12.	1000012	National Institutes of Health	Choose new match	https://ror.org/01cwqze88

Match this Cell Match All Identical Cells Cancel

 **ROR** .community

Name: National Institutes of Health

Location: United States

ROR ID: https://ror.org/01cwqze88

Example use case (data pubs)



Dataset: Basic Information

Title *

Author(s)

First Name *

Daniella

Last Name

Lowenberg

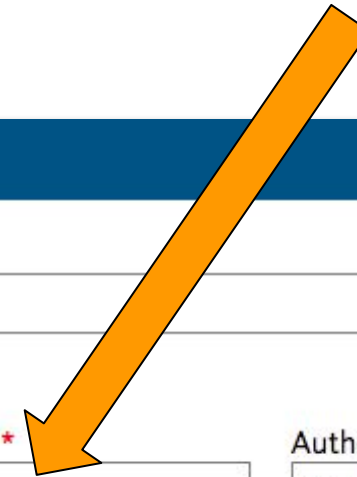
Institutional Affiliation *

Author Email *

email@example.com

 <https://sandbox.orcid.org/0000-0001-9596-0781>

+ Add Author



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So we have a MVR - what next?



Implementation



Policies



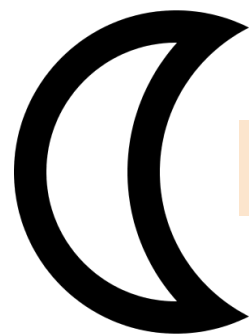
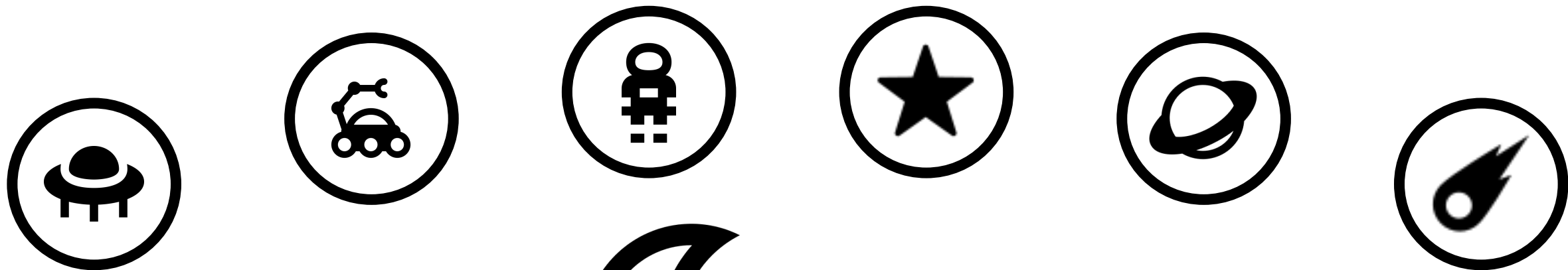
Outreach



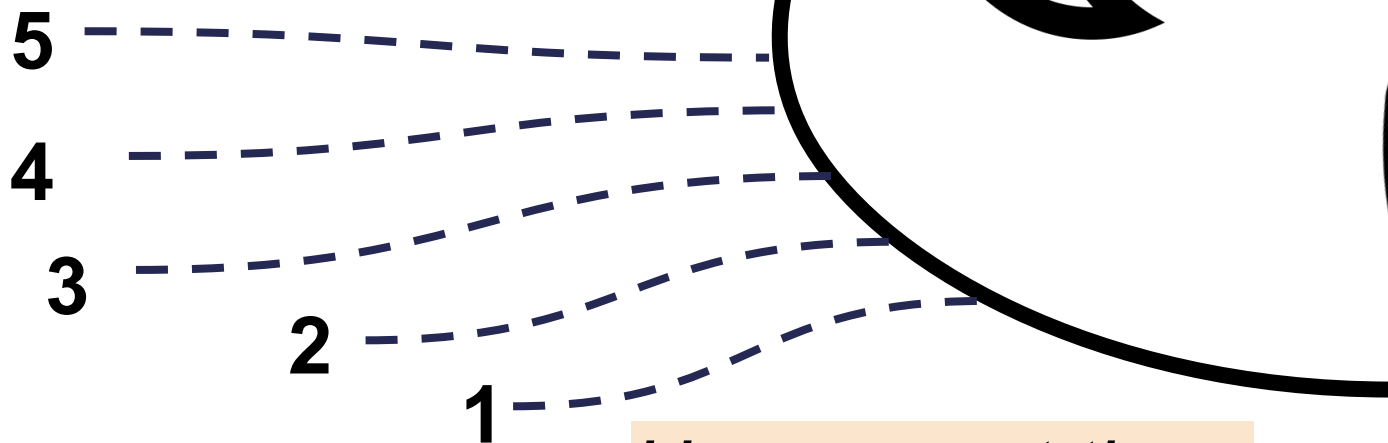
Steering/governance/long-term planning



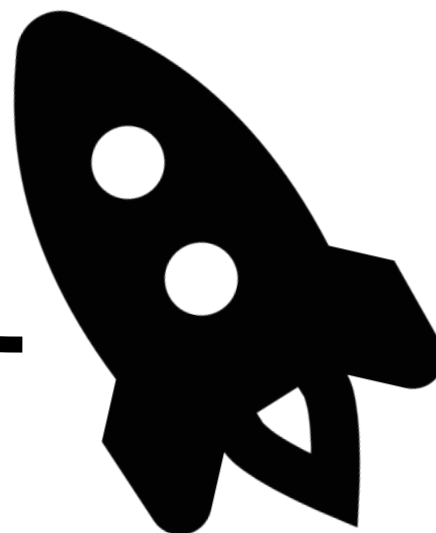
Time for a little daydreaming / metaphor-mixing...



Where we want to go



How we get there



Do more with ROR



Participate in community advisory group



Join our Slack: tinyurl.com/ror-community



Email info@ror.org / sign up for mailing list