ORCID CONNECTING RESEARCH AND RESEARCHERS

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The Problem: Name Ambiguity

Reliable linking of researchers and their research is impossible without unique identifiers for both

The scholarly record is broken



Why is ORCID a Solution?

Trustworthy	Inclusive and transparently governed not-for-profit
Global	Not limited by discipline, institution or geography
Open	Data and source code available under recognized open licenses
Efficient	Third-party seeding of profiles
Integrated	Part of institutional, publisher, and funding agency infrastructure

ORCID	ISNI	
International initiative with broad support by many organizations	International initiative with broad support by many organizations	
Self-claiming by researchers	Managed by (national) libraries	
Scholars	Scholars and artists, including fictional characters and legal entities	
Discovery and evaluation	Rights management, discovery and evaluation	



Name Identifier Summit

November 9, 2009





Meeting Attendees



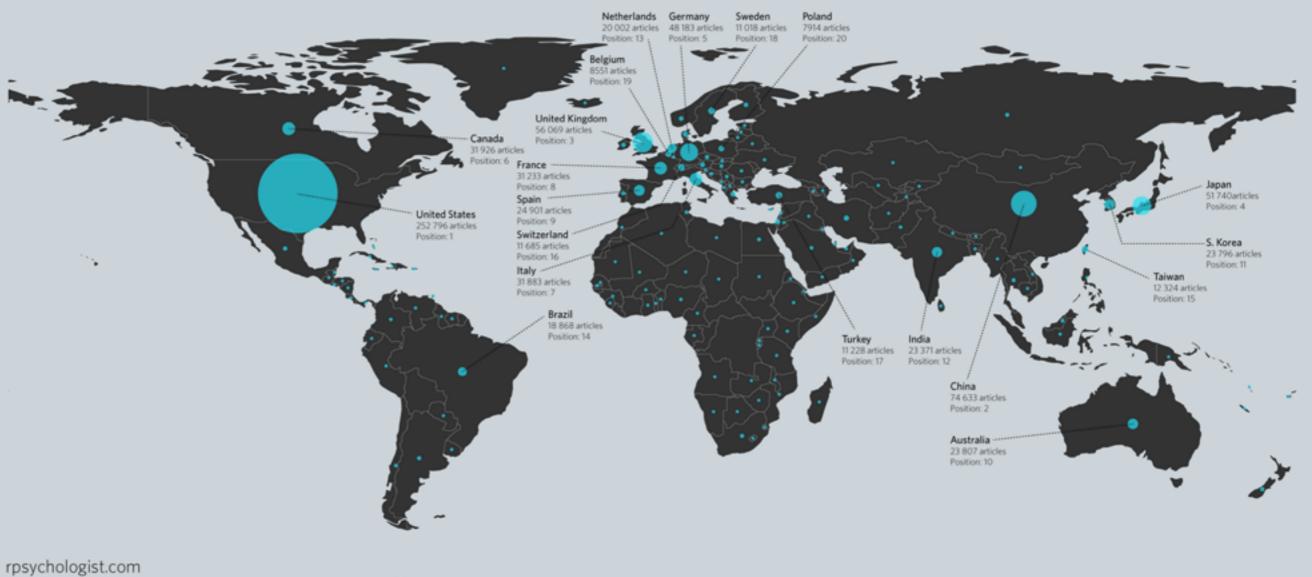
Wayne Graves ACM **Director of Information Services Bernard Rous** ACM **Deputy Director of Publications Tim Ingoldsby** AIP Director of Strategic Initiatives and Publisher Relations Linda Beebe APA Senior Director, PsycINFO Andrew MacEwan **British Library** Head of Collection Processing CrossRef **Geoff Bilder Director of Strategic Initiatives** CrossRef **Ed Pentz Executive Director Karen Hunter** Elsevier Senior Vice President **Chris Shillum** Vice President Product Management, Platform and Content Elsevier **Bernd Pulverer * EMBO** Head of Scientific Publications Mike Jones Microsoft Senior Program Manager MacKenzie Smith **MIT** Libraries Associate Director for Technology **Timo Hannay** * NPG Publishing Director, Nature.com **Howard Ratner** NPG Chief Technology Officer Mark Patterson * PloS **Director of Publishing SAGE** Publications **Carol Richman Director of Licensing Travis Brooks** SLAC/Stanford Manager, IS & SPIRES/INSPIRE SLAC National Accelerator Lab. Lib. Director of Business and Journal Development Ray Colón Springer **Thomson Reuters Reynold Guida Director**, **Product Management Dave Kochalko Thomson Reuters** Vice President, Strategy **Michelle Lin** Thomson Reuters Assistant General Counsel **Thomson Reuters Executive Vice President** Keith MacGregor **Mary Phillips** * Univ. College London **Director of Research Planning** Amanda Hill University of Manchester Names Project, Mimas Library and Archive Services, Physics Lib, Head of Bibliometrics Dept Iuan Gorraiz* University of Vienna Wolfgang Mayer * University of Vienna Library and Archive Services, Head of eResource Department **Robert Kiley*** Wellcome Trust Head of Digital Services & Acting Head of Library **Craig Van Dyck** Wiley-Blackwell Vice President, Global Content Management **Director of Author Services** Tim Ryan Wiley-Blackwell

ORCID Board



The ORCID service launched October 16 21,377 registered users as of November 20 25 member organizations as of November 20 ≥ 10 integrations via API

PubMed Publications in 2011 Top 20 countries



http://rpsychologist.com/pubmed-publications-in-2011-by-202-world-countries-whos-the-winner/

Heart and Stroke Foundation of Canada **Grant Application Form** Deadline 1st September September 2011

24%

76%

Your ContributorID eliminates author misidentification and allows you and the Foundation to view your citation metrics instantly.

Starting October 2011, ORCID leverages and is interoperable with other existing national or institutional identity systems such as Scopus, RePec, AuthorClaim, etc.

Find your ContributorID or create your ContributorID by going to the ORCID registry at www.orcid.org

http://orcid.org/0000-0003-1419-2405

ORCID Connecting Research and Researchers

FOR RESEARCH	FOR RESEARCHERS		FOR ORGANIZATIONS		HELP	SIGN OUT
MY ORCID RECORD	ACCO	UNT SETTINGS	SIGN OUT			

Martin Fenner

0000-0003-1419-2405

Published name: Martin H. Fenner

View Public ORCID Record

UPDATE 🐍

Also known as: M Fenner Martin Fenner Martin Hellmut Fenner MH Fenner

Country: DE

Websites: Blog, ScienceCard

Other IDs: Scopus Author ID 7006600825

Import Research Activities

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ORCID Connecting Research and Researchers

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Import Research Activities

COMING SOON UPDATE L COMING SOON COMING SOON Personal Information update L Biography Software for Scientists. Affiliations coming soon	
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38, no. 5, pp. 284-286. DOI: 10.1002/biuz.200890080 ➡	

Who can create an ORCID identifier?



The Researcher



His Institution (e.g. University) with permission from the researcher

Member Organizations	
American Physical Society (APS)	American Psychological Association (APA)
Aries Systems	Association of Computing Machinery (ACM)
California Institute of Technology	CERN
Chinese Academy of Sciences	Copernicus GmbH
Cornell University	CrossRef
eJournalPress	Elsevier
Epsitemio	Faculty of 1000
Figshare	Hindawi Publishing Group
Memorial Sloan-Kettering Cancer Center	Nature Publishing Group (NPG)
NYU Langone Medical Center	Springer
Thomson Reuters	Universad de Oviedo
University of Michigan	Wellcome Trust
Wiley-Blackwell	

Martin Fenner

0000-0003-1419-2405

Add information about you to help distinguish you from other researchers.

Constants 0

ORCID Connecting Research and Researchers

CONNECTING Scopus To ORCID WITH YOUR ORCID RECORD

Scopus to ORCID

has asked for the following access to your ORCID Record

Read limited info from your ORCID Record

Add an external identifier to your ORCID Record

This application will not be able to see your ORCID password, or other private info in your ORCID Record



Scopus to ORCID

Import your Identifier, profile and publications. The wizard helps you find the correct Scopus profile and to confirm your publications. You can then import the identifier and list of publications into ORCID. Any changes you make will be submitted to the Feedback team to update your Scopus profile.





Select your Scopus profiles

Please select all profiles that contain publications authored by you and click the next button to continue.

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RESEARCHERID



Did you know you can associate your ORCID ID with your ResearcherID account?			
 I would like to create an ORCID record. I already have an ORCID record. 	The Open Researcher and Contributor ID (ORCID, Inc.) is a non-profit organization that aims to solve the author/contributor name ambiguity problem in scholarly communication by creating a central registry of unique identifiers. These identifiers can be used within various systems you may interact with in your professional research workflow, including manuscript submission, etc.		
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No, thank you.	Learn more about ORCID. If you choose not to get or associate an ORCID, you can do it at a later time.		

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Read limited info from your biography

This application will not be able to see your ORCID password, or other private info in your ORCID Record



ResearcherID

ResearcherID is a global, multi-disciplinary scholarly research community where members can register for unique identifier, build a profile of their scholarly works, view citation metrics, and search for like-minded researchers.



Connecting Research and Researchers

CONNECTING Nature Publishing Group WITH YOUR ORCID RECORD

Nature Publishing Group

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ORCID	0000-0003-1419-2405	
Profile	Edit	
Name	Martin Fenner	
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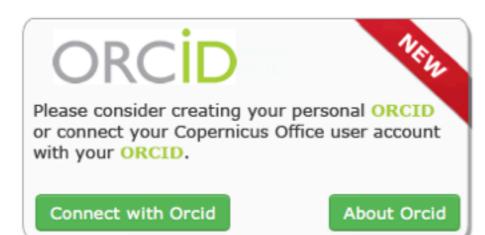
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My profile

Professional details

Your ORCID ID:	0000-0003-1419-2405
Job title:	
Nearest field:	Medicine -
Location:	
Social media links	
Facebook:	
Twitter:	
Linkedin:	



Change picture

README.md

rorcid

Install using install_github from Hadley Wickham's devtools package.

```
install.packages("devtools")
require(devtools)
install_github("rorcid", "rOpenSci")
require(rorcid)
```

- Orcid API docs
- rorcid is part of the rOpenSci project, click to find out more
- Hopefully various web services will start integrating Orcid ID's into their API services so that e.g., you could disambiguate authors
 with similar names from the Mendeley API. We will keep a list of them here:
 - ScienceCard
 - An example call: http://sciencecard.org/api/v3/users/0000-0002-1642-628X?info=summary

orcid-python

README.rst

A simple Python wrapper around the ORCID.org API.

Example

Here's a quick snippet to get info on John Wilbanks.

```
>>> import orcid
>>> #retrieve john's profile from his ORCID
>>> john = orcid.get('0000-0002-4510-0385')
>>> print john.family_name
wilbanks
```

What if you'd like to see an author's works or areas of interest?

```
>>> print john.keywords
[]
>>> print john.publications
[]
```

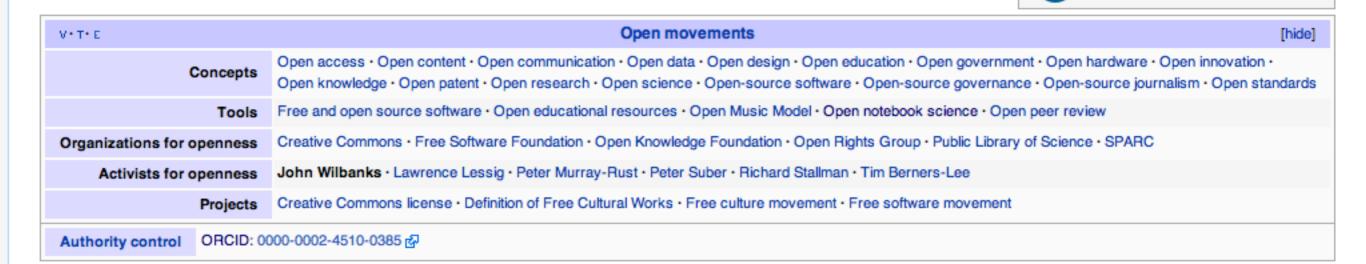
Hm, let's try another author.

Footnotes

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- 5. A Project on Mathematics and Computation 🗗
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- 7. A "Consent to Research About Us" 2. Consent to Research. Retrieved 2012-07-06.
- 8. A "TED Blog Unreasonable people unite: John Wilbanks at TED Global 2012" 2. TED. Retrieved 2012-07-06.
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- 18. * Wilbanks, J. (2011). "Openness as infrastructure" 2. Journal of Cheminformatics 3 (1): 36. doi:10.1186/1758-2946-3-36 2. PMC 3197551 2. PMID 21999327 2. edit

External links

- Five experts discuss how intellectual property can be adapted to spread green tech, what we can learn from Pasteur, and how to inspire people to innovate. 🗗
- John Wilbanks' Common Knowledge blog & at Science Blogs &
- John Wilbanks' personal site, del-fi 🗗



Wikipedia

Wikimedia Commons has media related to: John Wilbanks



[edit]

ScienceCard



 Twitter
 @gthorisson

 ORCID
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Likes and Comments



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The phenotype and genotype experiment object model (PaGE-OM): a robust data structure for information related to DNA variation

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Next?

First ORCID profiles created by universities First repository and/or CRIS with ORCID integration

First published paper including an ORCID First grant application including an ORCID