

Towards Czech ORCID Consortium

ORCID in the Czech Republic: towards National Consortium

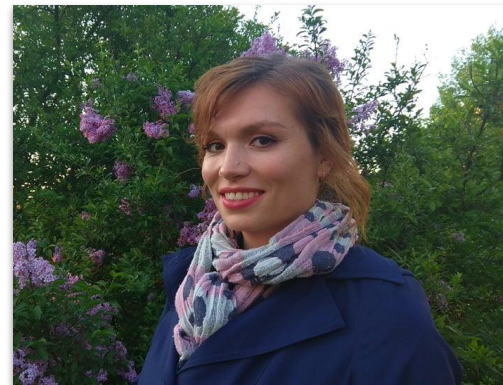
29 Sep 2021, online webinar

Barbora Votavova



Introduction

- Barbora Votavová
- PhD from UCT Prague
- Joined NTK in May 2021
- Focusing on ORCID implementation



☎ 778 412 462

🐦 @[barboravotavova](https://twitter.com/barboravotavova)

✉ barbora.votavova@techlib.cz

🆔 <https://orcid.org/0000-0002-6445-2183>

Overview

- Recent developments
- ORCID in practice
- Integrations, affiliation manager
- Why ORCID? (benefits)
- Example from MENDELU in Brno
- Next steps

Recent developments

National Library of Technology (NTK)

- The oldest & largest library of technical literature in the Czech Republic
- Part of the **national information infrastructure for R&D**

Primary function: providing professional information resources & services

Target group: students, academic staff, researchers and other seekers of technical information from general public

NTK motto: „**Library is a service**“



National Centre for Information Support of R&D&I

- **A new project** of NTK approved by Government on 26 Oct 2020
- It is a **follow-up to the CzechElib** project

Main purpose

- to ensure centralised purchasing & management of key EIRs from 2021
 - transition to **Gold Open Access**
- to **provide advanced services to R&D&I**
 - by building a new online **platform One-Stop-Shop for Researchers**,
 - **National Repository** and **other tools and services** → **ORCID**

Duration of the project: 1. 1. 2021 - 31. 12. 2027 (7 years)

Financing from the Czech R&D budget

Czech National Strategy of Open Access



Measure 7: Introduce unique identifiers as a mandatory part of the R&D&I Information System

Following European standards, a proposal for the introduction of unique domestic author identifiers (**ORCID**) and digital object identifiers for publications (DOI) will be submitted to the R&D&I Council. The proposal will be submitted to the R&D&I Council after discussion with providers as a change in the Information System R&D&I

Deadline: 2020

Responsible: R&D&I Council, MEYS and NTK

[NS of OA to Scientific Information for 2017-2020](#) + [Action Plan](#)

Reporting research results to the RIV

In 2020, R&D&I Council: [Call for research organizations to introduce ORCID iDs](#) as a mandatory part for bibliometric information

The screenshot shows the header of the RIV website. On the left is the 'wi' logo with the text 'RADA PRO VÝZKUM, VÝVOJ A INOVACE'. In the center is the 'Úřad vlády České republiky' logo with the Czech, European Union, and RIV flags. On the right is a search bar with the text 'Hledaný výraz' and a 'Česky' language selector. Below the header is a blue navigation bar with links: 'Odbor RVVI', 'RVVI', 'Dokumenty', 'Informační systém', and 'Hodnocení VaVaI'. The main content area features a home icon and the text 'Aktuality | Výzva k opravě a doplnění údajů v RIV a WoS. Výzva k zavedení ORCID hlášení výzkumníků'. Below this is a large heading: 'Výzva k opravě a doplnění údajů v RIV a WoS. Výzva k zavedení ORCID hlášení výzkumníků'.

Source: [Czech R&D&I Council: 30 Sep 2020](#)

ORCID in practice

29/09/2021

LOCAL
GLOBAL

% → ‰

POWER
SUPER POWER

9

OIL

ORCID in practice

ORCID iDs are being adopted widely by publishers, funders, institutions and other service providers worldwide

> 10M ORCID iDs (in the central registry today)

Many are incorporating ORCID IDs into their

- manuscript/grant submission systems,
- in peer reviewing processes, ect.
- national and institutional research information systems



American Chemical Society

Would you like to connect your ACS ID to your ORCID Account?

It only takes a few minutes, and then you will be connected and logged in to your destination.



ACS has partnered with ORCID, a non-profit organization that provides unique digital identifiers that allow researchers to distinguish themselves from others with similar names.

[Link Account](#)

[? What's this?](#)

Don't have an ORCID ID?

[Learn more about ORCID](#)

[Not now, just log me in](#)




ACS Network
Chemistry Community Online

Implemented in publishing platform

Home » Browse » What is open peer review? A systematic review

SYSTEMATIC REVIEW

REVISED What is open peer review? A systematic review
[version 2; peer review: 4 approved]

Tony Ross-Hellauer 

Author details

This article is included in the [Science Policy Research](#) gateway.

Abstract

Background: "Open peer review" (OPR), despite being a major pillar of Open Science, has neither a standardized definition nor an agreed schema of its features and implementations. The literature reflects this, with numerous overlapping and contradictory definitions. While for some the term refers to peer review where the identities of both author and reviewer are disclosed to each other, for others it signifies systems where reviewer reports are published alongside articles. For others it signifies both of these conditions, and for yet others it describes systems where not only "invited experts" are able to comment. For still others, it includes a variety of combinations of these and other novel methods.

Methods: Recognising the absence of a consensus view on what open peer review is, this article undertakes a systematic review of definitions of "open peer review" or "open review", to create a corpus of 122 definitions.

Check for updates






ALL METRICS

27777
VIEWS








3319
DOWNLOADS





Get PDF
Get XML
Cite
Export
Track
Email
Share

Open Peer Review

Reviewer Status     

Reviewer Reports

	Invited Reviewers			
	1	2	3	4
Version 2 (revision) 31 Aug 17		 read	 read	 read
Version 1 27 Apr 17	 read	 read	 read	 read

1. Richard Walker , Swiss Federal Institute of Technology in Lausanne, Geneva, Switzerland
2. Theodora Bloom , The BMJ, London, UK
3. Bahar Mehmani , RELX Group, Amsterdam, The Netherlands
4. Emily Ford , Portland State University, Portland, USA

Alongside their report, reviewers assign a status to the article:

APPROVED

The paper is scientifically sound in its current form and only minor, if any, improvements are suggested

APPROVED WITH RESERVATIONS

Key revisions are required to address specific details and make the paper fully scientifically sound

NOT APPROVED

Fundamental flaws in the paper seriously undermine the findings and conclusions

Visibility & credit for reviewers:

- Co-reviewing
- ORCID ids
- DOIs for reports

September 23, 2021

Presentation

Open Access

re3data COREF – Developing a Conceptual Model for User Stories for the Registry of Research Data Repositories (Presentation at the Open Science Fair 2021)

 Weisweiler, Nina Leonie

Project member(s)

 Elger, Kirsten;  Ferguson, Lea Maria;  Kindling, Maxi;  Nguyen, Thanh Binh;  Pampel, Heinz;  Schabinger, Rouven; Schnepf, Edeltraut; Semrau, Angelika;  Strecker, Dorothea;  Trofimenko, Margarita;  Ulrich, Robert;  Vierkant, Paul;  Wang, Yi

Related person(s)

 Witt, Michael

Supervisor(s)

 Bertelmann, Roland;  Cousijn, Helena;  Petras, Vivien;  Upmeier, Arne

re3data is the global registry for research data repositories. As of January 2021, the service lists over 2700 digital repositories across all scientific disciplines and provides an extensive description of repositories based on a detailed metadata schema. A variety of funders, publishers, and scientific organizations around the world refer to re3data within their guidelines and policies, recommending the service to researchers looking for appropriate repositories for storage and discovery of research data.

64

 views

14

 downloads[See more details...](#)

Indexed in

OpenAIRE

Publication date:

September 23, 2021

DOI:

DOI [10.5281/zenodo.5529651](https://doi.org/10.5281/zenodo.5529651)

Keyword(s):

re3data COREF project

research data repositories

registry service

use case analysis

conceptual model

Meeting:

29/09/2021

<https://doi.org/10.5281/zenodo.5529651>

13

Integrations, affiliation manager



Where can we integrate ORCID?

- Institutional information systems (e.g. SIS, STAG, UIS, ..)
- Bibliographic databases (tools for publishing evidence, e.g. OBD)
- Repositories (e.g. DSpace)
- Personal evidence systems (e.g. Whool)
- Multiple information/CRIS systems
- Grant systems
- Information System R&D&I (national CRIS)

Heterogeneity in CRIS system across institutions in the Czech Republic!

ORCID applications (APIs)

Affiliation

(education/employment)

- custom application to get permission to upload affiliations
- API from ORCID - Affiliation manager (**only for consortia**)

Research works

- custom API to get permission to add/update records into ORCID profile
- In case you have OBD - use integration from DERS

Affiliation manager

- application only for consortia
- It allows consortia members to add **affiliation** to ORCID - in one step
- Add affiliations by bulk - upload CSV file
- Authors can authorize research institution to update the records
- NO custom API required

<https://info.orcid.org/documentation/features/affiliation-manager/>



Affiliation manager

- Download and send permissions → need to grant permission to an organization
- Permissions is prepared by the Aff. manager (personalized links)
- After granting the permission all affiliation items will be added to the their ORCID records
- Edit affiliations
- Delete them if there is the need
- It is more creditable to have source of your affiliation the name of university

Affiliation manager - CSV file

Mandatory

- email,
- section (employment, invited-position, education etc.),
- org. name + country + city
- PID of organization
- source of org. PID (GRID, RINGGOLD)

Optional

- department name,
- role - title (e.g. Associated professor)
- start and end date of the position (year; year-month; yyyy-mm-dd)
- org. region
- url to researcher's contact page at the organization website

Why ORCID? Benefits

Benefits for authors/researchers

- **Complex** - you can connect and share all of your research activities
- **Full control** of your ORCID profile
- **Save time and hassle, and reducing the risk of errors** - approve the institution manage your profile
- Automatic generation of scientific activities - publications in the ORCID iD profile
- Possibility of connection with other systems (e.g. Research ID or Scopus ID)

Benefits for research organizations/universities

- **Ensure that the work from your researchers will be linked properly to your organization**
- **Identify who is your researcher**
- **Improve reporting quality** - recognize immediately what researchers from your UNI have published
- Institution can get rights from their employees to add new publications and other research work to their profiles - more credible
- See careers of your alumni
- Link accounts with external and internal systems

Possible use for funders, publishers

- **Reduce data entry**
- **Transparency** review process, improve the accessibility of grant data
- Add the funding to the ORCID profiles
- **Improve data collection** - discover authors previous work
- **Provide Single Sign-On (SSO)**
- Peer reviewers and editors will get credit for the process
- Automatically updating ORCID record when a paper is published

Case example: ORCID at MENDEL University in Brno

Why MENDELU has become ORCID member?

Integrate ORCID into institutional information system

- Promotion of publishing activities of researchers on the university website → In information system the author's identifiers are listed, which refer to profiles of identifiers.
- The aim was to tidy up the ORCID IDs.
- Evidence of verified ORCID iDs in **OBD** system, connecting identifiers with authors & their publications - fulfilment **RIV** requirements.
- **Library can help to authors with actualization of their ORCID records.**
- Putting ORCID iD next to author's name in **open repository**.

An empty ORCID profile is useless!



If there is NO more information, except the name

ORCID ID	First Name	Last Name	Other Names	Affiliations
0000-0001-5086-3478	Eva	Nada	Éva Nada	Haute École de Travail Social Genève, Université de Genève, Université de Neuchâtel
0000-0002-7357-0210	nada	nada		

ORCID registry



author cannot be identified

Empty vs. completed ORCID profile



ORCID
Connecting research and researchers

iD
<https://orcid.org/0000-0002-7357-0210>

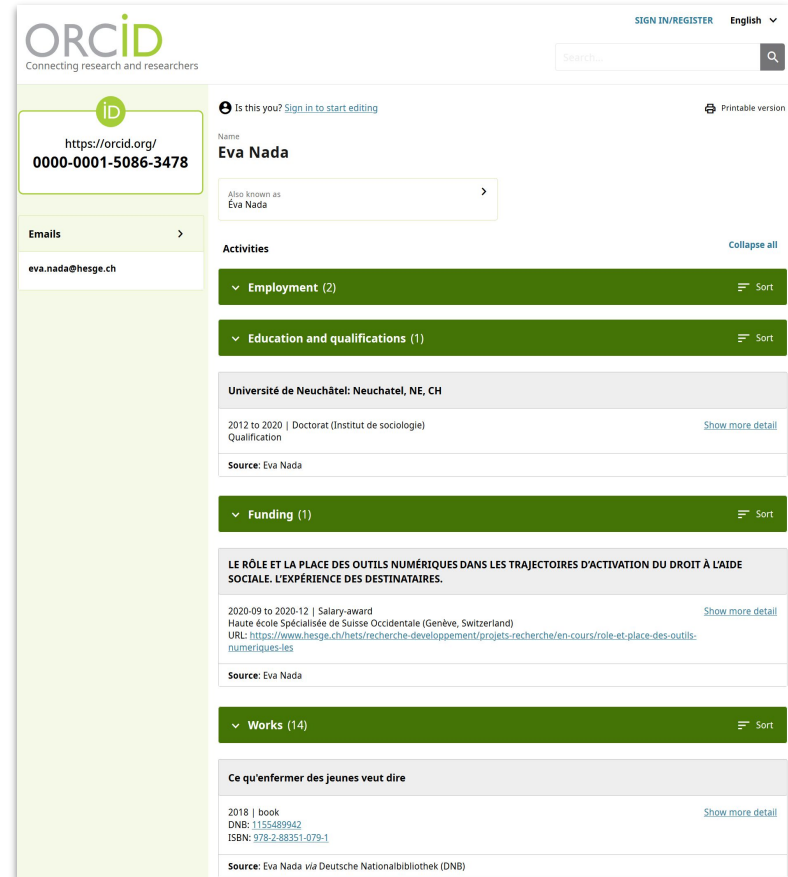
Is this you? [Sign in to start editing](#)

Name
nada nada

No public information available.

Record last modified Sep 2, 2021, 10:43:01 AM UTC

VS.



ORCID
Connecting research and researchers

iD
<https://orcid.org/0000-0001-5086-3478>

Is this you? [Sign in to start editing](#)

Name
Eva Nada

Also known as
Eva Nada

Emails
eva.nada@hesge.ch

Activities

- Employment (2) Sort
- Education and qualifications (1) Sort

Université de Neuchâtel: Neuchatel, NE, CH

2012 to 2020 | Doctorat (Institut de sociologie)
Qualification [Show more detail](#)

Source: Eva Nada

- Funding (1) Sort

LE RÔLE ET LA PLACE DES OUTILS NUMÉRIQUES DANS LES TRAJECTOIRES D'ACTIVATION DU DROIT À L'AIDE SOCIALE. L'EXPÉRIENCE DES DESTINATAIRES.

2020-09 to 2020-12 | Salary-award
Haute école Spécialisée de Suisse Occidentale (Genève, Switzerland)
URL: <https://www.hesge.ch/hets/recherche-developpement/projets-recherche/en-cours/role-et-place-des-outils-numeriques-les> [Show more detail](#)

Source: Eva Nada

- Works (14) Sort

Ce qu'enfermer des jeunes veut dire

2018 | book
DNB: 1155489942
ISBN: 978-2-88351-079-1 [Show more detail](#)

Source: Eva Nada via Deutsche Nationalbibliothek (DNB)

Completed ORCID profile

- ✓ Filled info about: affiliation, education, publications, projects, contact email
- ✓ Researchers can be distinguish from each other
- ✓ Researcher can be contacted
- ✓ Researcher's works can be found at one place

Author's records in ORCID profile

We can add an **affiliation** from the information system

▼ Employment (3)

Sort

Mendel University in Brno: Brno, CZ

(Institute for Scientific Information/Information Centre)
Employment

[Show more detail](#)

Source: Mendel University in Brno

We can update **publications** from the OBD system

▼ Works (18)

Sort

Study of inhibition of yeasts, lactic and acetic bacteria using silver particles


Journal of Microbiology, Biotechnology and Food Sciences
2021 | journal-article
Part of ISSN: [1338-5178](#)
WOSUID: WOS:000637196900011
DOI: [10.15414/jmbfs.2021.10.4.581-585](#)
OTHER-ID: OBD43920678

[Show more detail](#)

Source: Mendel University in Brno

ORCID integration

- **Application for ORCID integration** connects the university information system (where is a **register of persons**) with the OBD system (where are **publication results**) and ORCID.
- Authorization of authors in ORCID, approval of the library is required, and only then can the library manage the author's profile in ORCID.

MENDELU had to ask ORCID to become a **trusted organization** (during the evaluation) 

ORCID

Authorize access

You are currently signed in as:

Naděžda Fasurová

<https://orcid.org/0000-0002-3216-1074>

[SIGN OUT](#)

Mendel University in Brno 

has asked for the following access to your ORCID record:

-  Add/update your research activities (works, affiliations, etc.)
-  Add/update other information about you (country, keywords, etc.)
-  Read your information with visibility set to Trusted Organizations
-  Get your ORCID ID

Authorize access

Deny access

If authorized, this organization will have access to your ORCID record, as outlined above and described in further detail in [ORCID's privacy policy](#).

You can manage access permissions for this and other Trusted Organizations in your [account settings](#).

Member reporting guide

Mendel University in Brno

Impact

This section shows the number of researchers interacting with your integrations

Connected iDs

752

Records updated

701

Integrations

display name	client details id	connected users	records updated	granted update
Mendel University in Brno	APP-EP5HKBE26VFN93T	752	701	752

Records updated

This section shows the number of records your integrations have updated

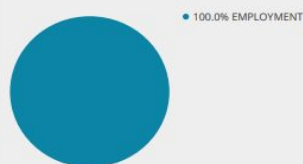
iDs updated with affiliations

533

Total affiliations

569

Affiliation types



Email domain

This section shows how many ORCID records are connected to your email domain(s)

Note that email domains are not a reliable source of data. Many researchers use generic webmail services.

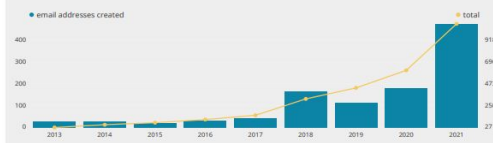
Records with email domain(s)

1,013

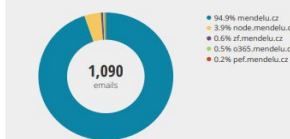
Registered domain(s)

domain
mendelu.cz

Emails with domain(s) over time



Domain distribution



Identificator evidences:

Start date: 13/01/2021

- 441 ORCID iD

Status for 20/07/2021

- 1 006 ORCID iD

Member report provides overview of how the integration is performing.

Next steps towards National ORCID consortium?

NTK can act as a lead organization

Central support for ORCID in the Czech Republic

- Coordination, administrative and IT support for members
- We will share resources and communication materials
 - Preparing webinars/seminars for implementation and using of ORCID
- Collection of fees and central payment
- Affiliation Manager
- Consortium meetings for sharing information and local strategies on the technical aspects of working with the ORCID APIs, strategies for customizing internal systems to capture and store iD ORCIDs, and interactions with other identifiers

Next steps

- Expression of **potential interest** to join ORCID National Consortium
 - will be send after this webinar
- Statement - goals
- If interested, a consortium would be formed in 2022
- Available for additional calls with universities

Thank you for your attention

Time for questions

barbora.votavova@techlib.cz