



Connected Research, Connected Impact: ORCID as a Knowledge Mobilization Tool



McGill

Libraries
Bibliothèques

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WHO WE ARE



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AGENDA

1. Persistent Identifiers (PIDs)
2. ORCID @ McGill
3. Elements of ORCID
4. Best Practices
5. Knowledge Mobilization & ORCID
6. Grant & Journal Requirements
7. Summary



PERISTENT IDENTIFIERS

A PID is a long-lasting unique digital code assigned to entities (e.g., people, organizations, objects/samples/things) in the research ecosystem.

Entity/Entities	Recommended PID
People (researchers)	ORCID
Research outputs (datasets, journal articles, etc.)	DOI
Monographs/books	ISBN
Organizations	ROR

OPEN PIDS & THE FUTURE OF RESEARCH PORTFOLIOS

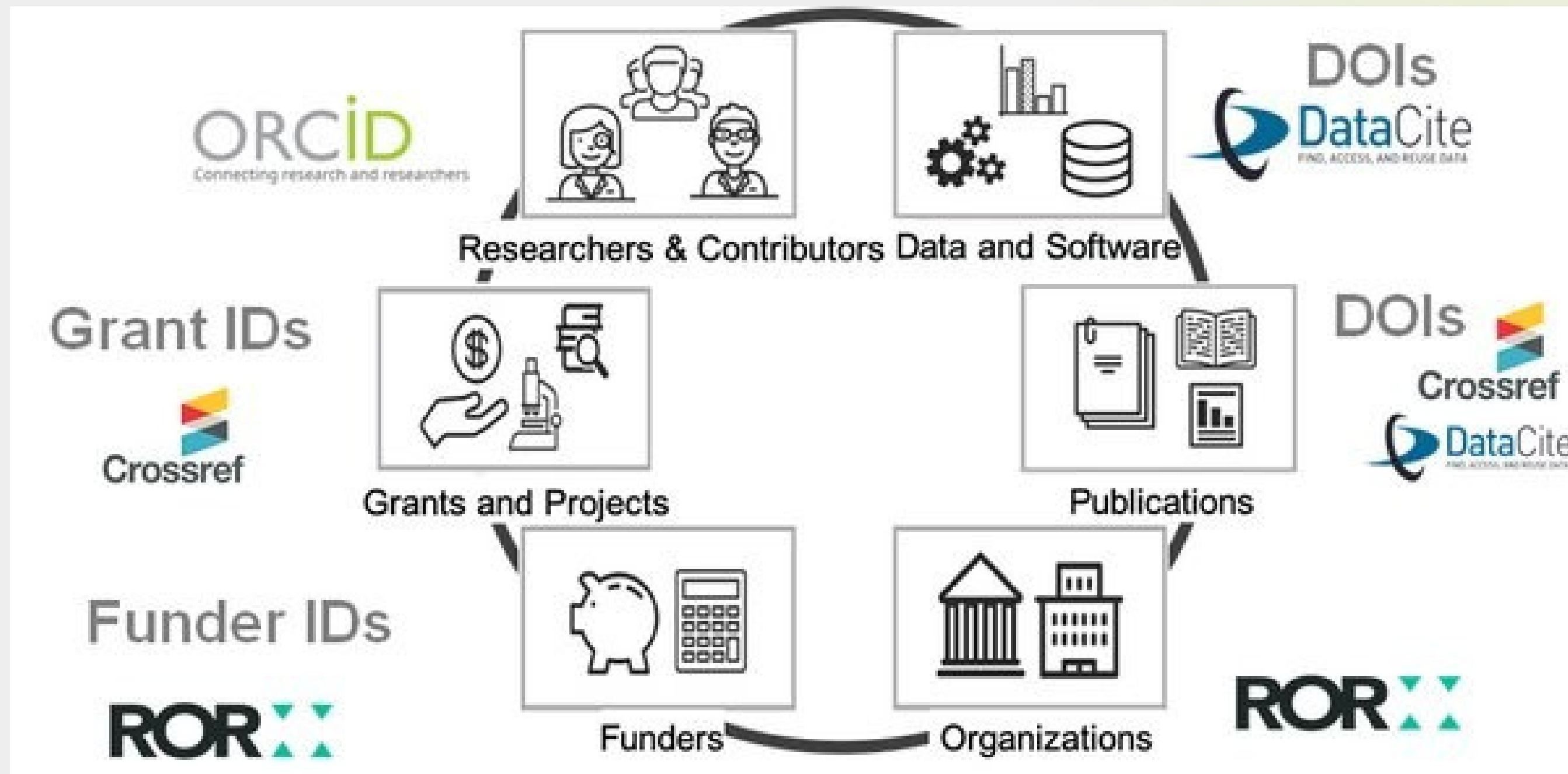


Image: This simplified schema shows entity relationships within the research ecosystem. Each category is represented by some associated persistent identifiers. Identifiers can be either open or proprietary. Image created by TIB Projects and used under license CC BY 3.0

OPEN PIDS & THE FUTURE OF RESEARCH PORTFOLIOS

- "Imagine a world where..." PIDS connect researchers, institutional affiliations, datasets, publications, samples, grants, projects, and more.
- The goal: reduce administrative burden! We would like to stop entering the same info many times across different systems!
- National initiatives:
 - Canadian Persistent Identifier Advisory Committee
 - RAid project

HOW DO PIDS FACILITATE OPEN SCIENCE?

“You can’t be FAIR without PIDs!”

PIDs facilitate research reproducibility and improve understanding of research integrity

Ensure reliable citations and linkages between researchers and their outputs

PERISTENT IDENTIFIERS FOR PEOPLE

ORCID

- Scholarly profile that assigns a unique ID
- Distinguishes researchers from all other authors/researchers
- Can integrate with other systems (publishers)

Google Scholar

- Tied to a gmail account (no unique identifier)
- No trusted automated integrations

Research Gate / Academia.edu

- Commercial scholarly social network
- No unique identifier
- No trusted automatic integrations

MCGILL LIBRARIES STRATEGIC PRIORITY

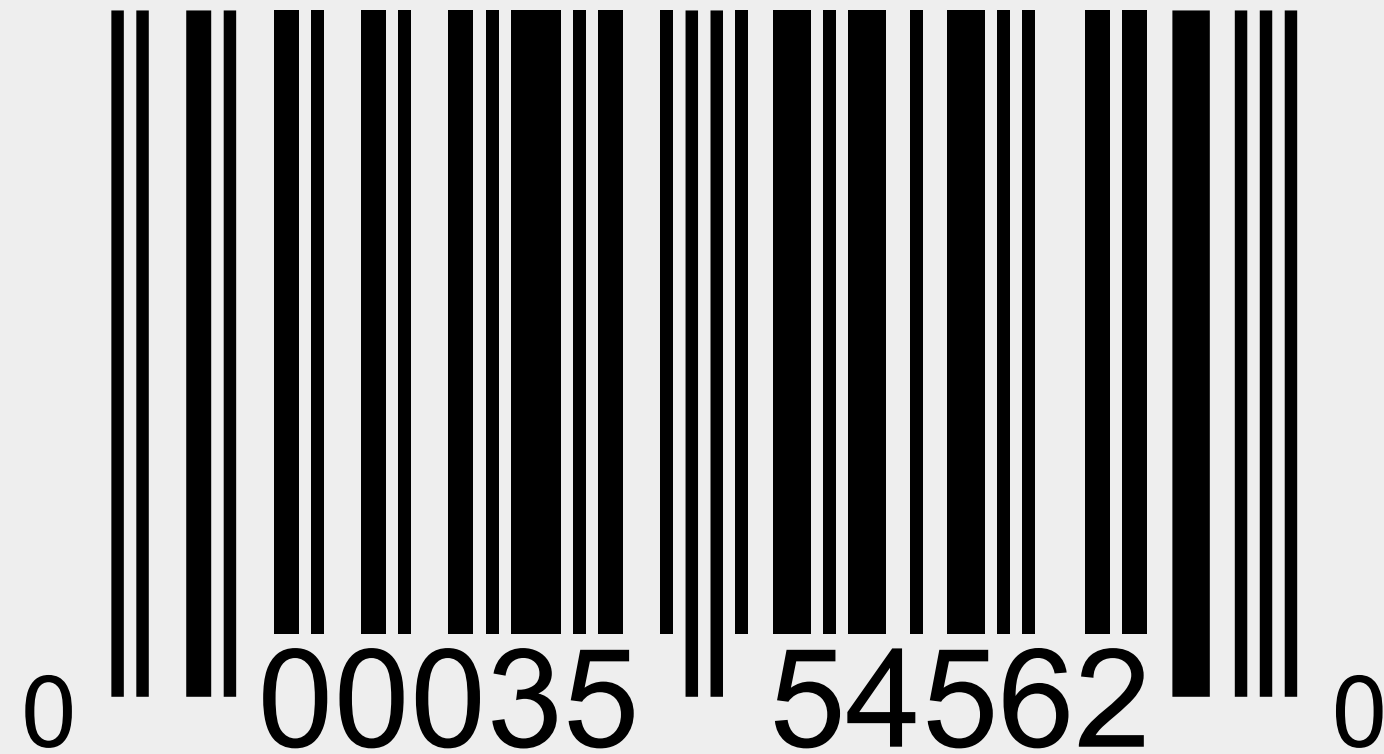
#3 ADVANCE OPEN RESEARCH AND EDUCATION

“The advancement of knowledge benefits everyone and contributes to the betterment of the world...Building on collective efforts and achievements of the last 30 years, McGill Libraries will contribute to enhancing the creation of and access to open access publications, open data, and open educational resources.

We will:

- Champion the adoption of persistent identifiers (PIDs) by McGill authors to make McGill research more visible.”

**RAISE YOUR HAND IF
YOU HAVE AN ORCID!**



WHAT'S AN ORCID?

= **O**pen **R**esearcher and **C**ontributor **ID**

- ORCID is a free, independent and easy-to-use service that allows you to create a unique **p**ersistent **i**dentifier (PID)
- 16-digit number and associated record/profile
- Allows you to claim credit for your work no matter how many people have your same (or similar) name
- Easily share data between your record & funding, publications, repositories, and other research workflows
- Think of it as your public-facing, digital CV

HOW DO YOU SET UP YOUR ORCID?

It's free and takes 2 minutes. Complete the 5-step form with your:

- ✓ Name
- ✓ Email
- ✓ Affiliations
- ✓ Current employer
- ✓ Past workplace(s)
- ✓ Research interests
- ✓ Funding information

Once your profile is set up, you can then import your existing publications using the Search & Link function, Zotero/EndNote, or enter DOIs.

WHAT ARE THE BENEFITS?



Uniquely yours:

Distinguish yourself from other researchers with similar names



Control & flexibility:

Take control of your profile with adjustable privacy settings & your choice of preferred name



Increase impact:

Extend the reach of your work (impact) & get credit for your work (measuring research impact!)



Efficiency:

Work less thanks to automatic updates of your publications while minimizing risk of errors across databases (= more visibility)

BEST PRACTICES

- Provide your ORCID identifier when prompted (e.g., grant/paper submissions)
- Ensure that your ORCID identifier appears in:
 - your email signature
 - your publications
 - your web profiles (Google Scholar, Scopus, etc.)
 - note: the more links on the web pointing to your ORCID profile, the more likely it is to appear among the top results in a Google search.
- Keep your ORCID profile up to date! With minimal effort you can increase your visibility and enhance your digital identity.
 - Check for and merge any duplicate entries — this keeps your profile clean and your record accurate.

KNOWLEDGE MOBILIZATION (KM)

“At CIHR, KM is defined as the process of **moving different types of knowledge into future research, policy, practice and the public sphere**, with the goal of improving health, supporting more effective health services and products, and strengthening health care systems.”

KNOWLEDGE MOBILIZATION & ORCID

- ORCID makes your important work **visible** so that researchers, policymakers & clinicians (and the public!) can find your work and connect with you
- Helps facilitate the **research-to-research pipeline** since ORCID integrates with funding and publication systems to make the full arc of your work traceable
- Your ORCID profile is **holistic** – policy briefs, blog posts, reports, community presentations, funding, etc. are all captured in one place making it easier to share your work

ORCIDS IN THE WILD

- * PIDS are a core component of open science practices
- * Open, system-agnostic PIDS like ORCIDs **work across systems** to facilitate disambiguation and also information sharing between systems
- * ORCIDs in particular are great because
 - they are **author centred** (you have control)
 - used by an increasing number of systems in the research lifecycle which **reduces administrative burden**.

ORCID TIME SAVERS

- **Push your data:** Have a system automatically populate your ORCID
- **Pull your data:** Use your ORCID to pull information into a system
- **One less password:** Authenticate into systems using your ORCID
- **Harvest other data:** from your profile, you can use other PIDs to search for and update your information (Crossref, ROR)
- **Better visibility in other systems.** ORCID makes how you appear in other places better!
 - e.g. in Scopus

USEFUL ORCID INTEGRATIONS

* Journal Platforms

* Data Repositories

* Institutional
Repositories

* Funders

* Digital Research
Alliance of Canada

* Institutional
affiliation manager
(verify employment,
etc.)

USEFUL ORCID INTEGRATIONS: FRQ

* Authentication

* Automatic
updates



USEFUL ORCID INTEGRATIONS: JOURNALS

* Authentication

* Automatic updates

* Cleaner harvesting by other platforms

The top part of the image shows the Seismica journal website. The header is dark blue with the 'SEISMICA' logo and navigation links: 'About', 'Current', 'All Volumes', 'Announcements', 'Editorial Team', and 'Seismica Community'. The main content area features the article title 'Seismic Array Measurements in the Italian Candidate Site for the Einstein Telescope, the Third-Generation Gravitational Wave Detector'. Below the title, the authors are listed: Giovanni Diaferia (Istituto Nazionale di Geofisica e Vulcanologia, Sezione di Bologna, Italy), Marco Olivieri (Istituto Nazionale di Geofisica e Vulcanologia, Sezione di Bologna, Italy), and Irene Molinari. To the right of the article information is a thumbnail of the journal cover for June 2026, Vol. 5, No. 1.

The bottom part of the image shows a screenshot of the ORCID iD profile for Giovanni Diaferia. The profile header is dark teal with the name 'Giovanni Diaferia' and the ORCID iD 'https://orcid.org/0000-0001-9663-0477'. Below the header, there are two main sections: 'Informations personnelles' and 'Activités'. The 'Informations personnelles' section includes 'E-mails et domaines' (with a link to ingv.it), 'Domaines électroniques vérifiés' (with a checkmark), 'Sites Internet et liens sociaux' (with a link to a personal website), and 'Autres identifiants'. The 'Activités' section shows a list of works, with the first entry being the article 'Seismic Array Measurements in the Italian Candidate Site for the Einstein Telescope, the Third-Generation Gravitational Wave Detector' from Seismica, dated 2026-04-22. The article details include the DOI '10.26443/seismica.v5i1.1809', the ISSN '2816-9387', and the list of contributors: Giovanni Diaferia, Marco Olivieri, Irene Molinari, Annalisa Allocca, Enrico Calloni, Giovanni Luca Cardello, Andrea Contu, Domenico D'Urso, Rosario De Rosa, Matteo Di Giovanni, and others. The source is listed as 'McGill University Library & Archives'.

PRACTICE GOOD ORCID HYGIENE

- * Maintain your profile regularly
 - even just an hour in your calendar a month to give it a look over
- * Make it a habit to include your ORCID everywhere (email, socials, all publications)
- * Take advantage of integrations to save time

ORCID

Connecting Research
and Researchers

ORCID SUPPORT & RESOURCES



ORCID (*Open Researcher and Contributor ID*) :
Votre signature dans le monde de la recherche

ORCID

Objectifs de ce guide

Le Centre de recherche Azrieli du CHU Sainte-Justine souhaite encourager les chercheuses et chercheurs de notre institution à créer et utiliser l'identifiant numérique pérenne ORCID (*Open Researcher and Contributor ID*).

Pour toute question ou suggestion concernant ce guide, **contactez l'équipe de soutien en gestion des données de recherche** à soutien.gdr.hsj@ssss.gouv.qc.ca.

Un identifiant numérique pérenne

ORCID, créé par l'organisme à but non lucratif du même nom, est un identifiant numérique pérenne pour identifier les auteurs et les contributeurs dans la littérature scientifique. Tout comme un article scientifique est identifié par un code unique nommé DOI (*Digital Object Identifier*), l'identité d'une chercheuse ou d'un chercheur peut être attachée à un ORCID (*Open Researcher and Contributor ID*). L'ORCID est en vue de devenir la norme en recherche pour la documentation des travaux et des activités scientifiques.

Support at CHU Sainte – Justine

https://enseignement.chusj.org/getmedia/292e1a4a-96fb-4a98-b918-0a57bfe264b2/GUI_gdr_orcid.pdf

THANK YOU MERCI!

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