ORCID and the ORCID-CA Consortium

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CRKN 🔥 RCDR

Canadian Research Knowledge Network
Réseau canadien de documentation pour la recherche

Today's Webinar

- Brief introduction to ORCID

- ORCID-CA Membership

- Use cases: Carleton University + University Health Network

- Time for questions

Brief Introduction to ORCID

- What's ORCID?

- What's the point?

What's ORCID? What's the point?

- Persistent digital identifier which captures and disambiguates researchers' outputs

- ORCID acts as the linking glue that allows for creation, deletion, updating of metadata

"Working with stakeholders to embed these ORCID identifiers in research workflows will support timely and complete attribution by automating the contributor-research linkage"

-ORCID

2 key functions: linking + connecting

1. For an individual: a registry, to be granted a unique identifier and a record of research activities, outputs, affiliations etc.

2. For an institution: bridge, pipeline, provision of an API that allows for system to system authentication and communication, reduction of reporting burden

ORCID APIs: Public vs Member

- Public APIs: freely available

- Member APIs: only available to ORCID-CA members
    - Authenticate researchers
    - Registering, editing, updating, depositing Record Data
    - Search/retrieve Limited Access Data (with permissions)
    - Monthly reports
    - Integration testing

Benefits to Institutions

- Ability to interact with variety of pre-existing information systems:
  - Institutional login (SSO)
  - Repositories
  - Publishing systems
  - Peer review systems
  - 3rd party systems: Converis, Elements, Pure etc.

- Become trusted party, update/authenticate records

- Synchronization with other systems through CrossREd/Data Cite

- Advantage for journals requiring ORCIDs

Key point: Not useful=not used

- Not enough to encourage researchers to get an ORCID id

- Crucial to highlight value add
  - Need to be able to integrate into research workflows and link to research activities
  - Not another thing to do
  - System-to-system authentication allows for "trusted" relationships that will automatically update researcher's ORCID record with metadata
  - Adoption at research touchpoints: submission, data deposition, research grant applications, researcher profiles
  - AUTO-UPDATE

- Only the ORCID iD is publicly available, all other data pieces can be marked as non-public

ORCID-CA Membership

- Why?
- Who?
- How?

Current Canadian Context

- 35 000 registered Canadian ORCID iDs and counting

- Not currently required by Tri-Agency Funding Guidelines or CCV

- Already a requirement in US, Australia, UK etc.

- Fingers crossed, more information soon!

Consortium Model +s

- Consortium model allows for a systematic approach to the use and roll out of ORCID in Canada

- Bargaining/negotiation power with funders, vendors etc.

- Easier reporting + funneling of questions/issues

- Partnerships with other interested parties: RDC, CANARIE, CASRAI, CARL

Benefits of ORCID-CA Membership

- Access to Member API

- Access to monthly reports

- Assistance from Member Support Specialist (me!)

- Links between institutions rolling out similar integrations

- Access to promotional/communication materials

- Cheaper!

Current members of ORCID-CA

- 31 members, including universities and research institutions

- NRC, OHRI, UHN

- Can provide a full list of academic institutions

- Useful to know that institutions are given 5 production credentials ex. McGill + MNI

To Join!

- For any information about membership, pricing, support please contact me:

- gboothmorrison@crkn.ca

1. Carleton University

2. University Health Network (UHN)

Carleton University: Integration Efforts

- **ORCID institutional login (through 'MyCarletonOne')**

  Pro – engages campus IT in emerging and growing requirement to better support federated sign-on for external systems

  Con – delays due to requirements to improve federated / single sign-on infrastructure

- **ORCID / IR integration**

  Pro – getting library systems "tuned" for author ID and other identifier integrations more generally has been hugely successful,

  No cons – identifiers key strategic underpinning for linked data, data interchange and many other integrations

- **ORCID awareness and adoption**

  Pro – engaging authors around more general "author id" conversations, relevance, importance; focus has identified many related issues

  Focused small group orientation, tune message, testing issues with individuals (test cases), liaison focused

  Con – this is going to be a longer term initiative; ORCID seen as another "admin" task by some

https://ir.library.carleton.ca/ppl/73/

UHN: Project Based Approach

- Canada's largest research hospital

- Project goal: streamline research reporting + updating activity, reduce administrative duty on PIs

- Key things: executive-level commitment, project team, evaluation of current ORCID uptake

- Similar challenges:
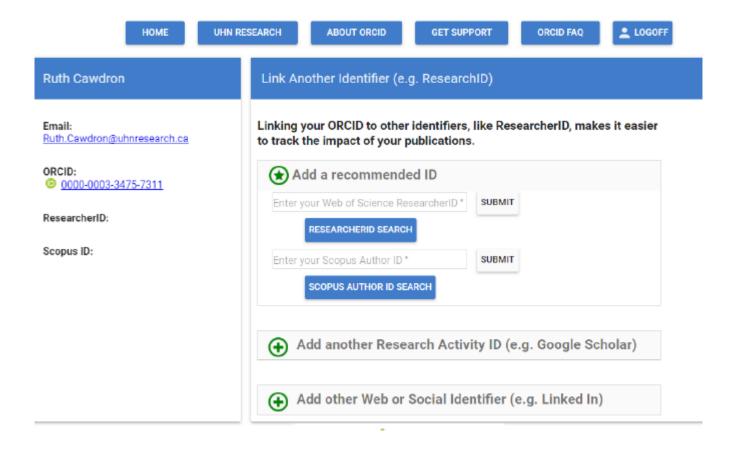 - funder level (ex. CIHR) mandating ORCID would really encourage uptake

UHN ORCID Portal

- Development of "opt-in" portal to facilitate ORCID registration

- Intranet Institutional log-in facilitates
  - profile authentication
  - Mapping of affiliation information

- Portal allows researchers to:
  - register for an ORCID iD
  - link pre-existing ORDIC iD to UHN
  - link to other digital identifiers ex. Scopus Author ID, ResearcherID

UHN ORCID Portal

HOME | UHN RESEARCH | ABOUT ORCID | GET SUPPORT | ORCID FAQ

Login

This portal enables you to:

- Create an Open Research and Contributor iD (ORCID)
- Connect your existing ORCID ID to UHN
- Link other digital identifiers

Login *

Enter your UHN T-ID, Research or RMP username

Password *

Enter your UHN password

CLICK TO LOGIN

ORCID | Member Organization
Connecting Research and Researchers

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Questions?

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