

A decorative graphic on the right side of the page consists of several thick, curved lines in various shades of green, ranging from light to dark. These lines are arranged in a roughly circular pattern, overlapping and curving towards the right edge of the page.

# Slaying the Dragon, Collaboratively: A National PID Strategy for Canada



Canadian Research  
Knowledge Network

Réseau canadien  
de documentation  
pour la recherche



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ORCID Canada



DataCite Canada  
Consortium

# Quest Line

1. What is a PID?
2. PIDs in Canada
3. National PID Strategy

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# Questing Together: What is a PID?

# Persistent Identifiers (PIDs)

“A persistent identifier (PID) is a globally unique digital string of characters that is associated with a single thing, or entity.” – MoreBrains Cooperative, 2022

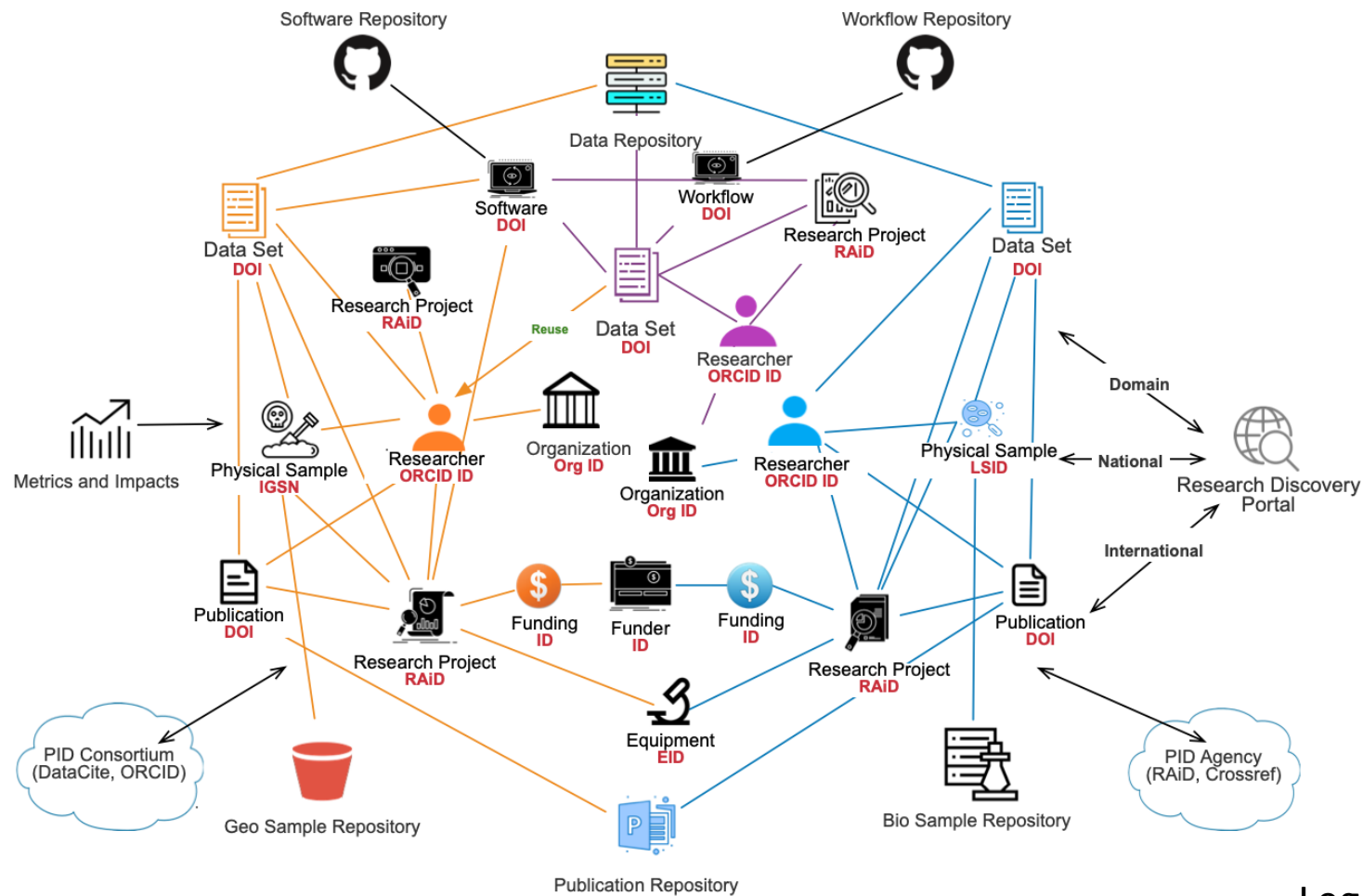
Examples:

- ORCID iD (me): <https://orcid.org/0000-0001-7055-4357>
- DOI for a publication: <https://doi.org/10.26522/ssj.v16i2.2702>
- ROR for a university: <https://ror.org/03yrm5c26>


## PIDs

- Persistent
  - Global
  - Unique
  - String of characters
  - Digital
- 
- Persistence is not *inherent* – PIDs must be supported through PID registration agencies (e.g., ORCID)

# Questing with PIDs: Finding/Staying on the Path



# PIDs – ORCID iD



[https://orcid.org/  
0000-0001-7055-4357](https://orcid.org/0000-0001-7055-4357)

**Other IDs** >


Scopus Author ID: 57159622000  
ResearcherID: ABG-2289-2020

**Keywords** >

FASD, fetal alcohol spectrum disorder, stigma, stereotypes, media, alcohol and pregnancy

**Countries** >

Canada

 Printable version

Name

**John Aspler**

Also known as  
J Aspler >


## Biography

John Aspler graduated from McGill University with a PhD in Neuroscience. Although originally interested in music cognition, his exposure to a stream of problematic neuroscience-related news publications both cultivated and cemented in him an interest in improving public scientific literacy. John pursued his research at McGill University and the Pragmatic Health Ethics Research Unit, where he worked on several projects about the media discourse surrounding people with neurodevelopmental disabilities (e.g., fetal alcohol spectrum disorder). He is also Manager, Canadian Persistent Identifier Community / Gestionnaire, Communauté canadienne des identifiants pérennes at CRKN-RCDR.

## Activities

[Collapse all](#)

### ▼ Employment (6)

 Sort

#### Ottawa Public Library: Ottawa, ON, CA

Public Service Assistant (Saint-Laurent)  
Employment

[Show more detail](#)

# PIDs – Digital Object Identifiers (DOIs)

## Representation Matters: Race, Gender, Class, and Intersectional Representations of Autistic and Disabled Characters on Television

**John Aspler**

IRCM

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**Kelly D. Harding**

Laurentian University

 <https://orcid.org/0000-0001-8996-8058>

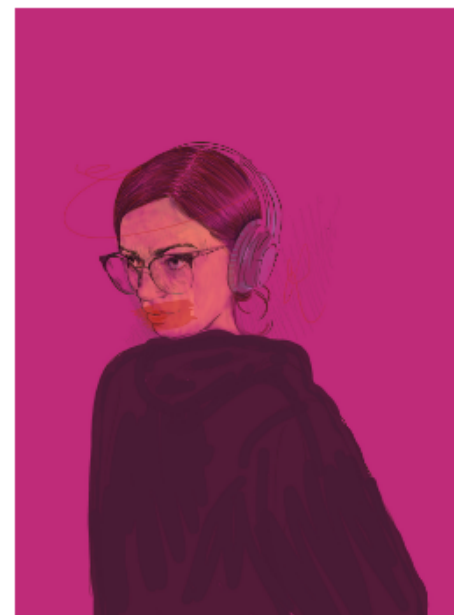
**M. Ariel Cascio**


Central Michigan University

 <https://orcid.org/0000-0001-7795-4652>

**DOI:** <https://doi.org/10.26522/ssj.v16i2.2702>

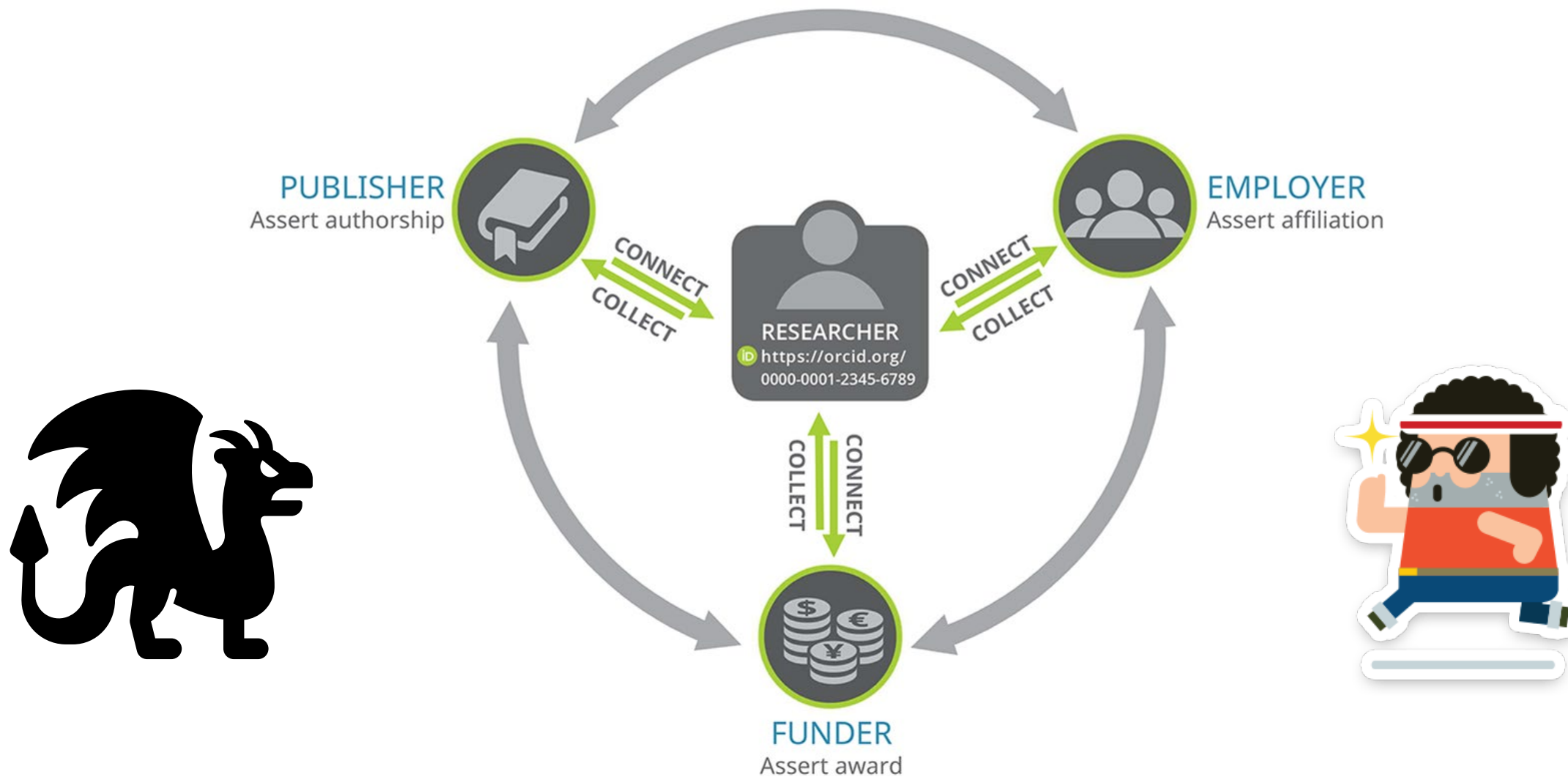
**KEYWORDS:** autism, cerebral palsy, FASD, disablement, representation, intersectionality, television

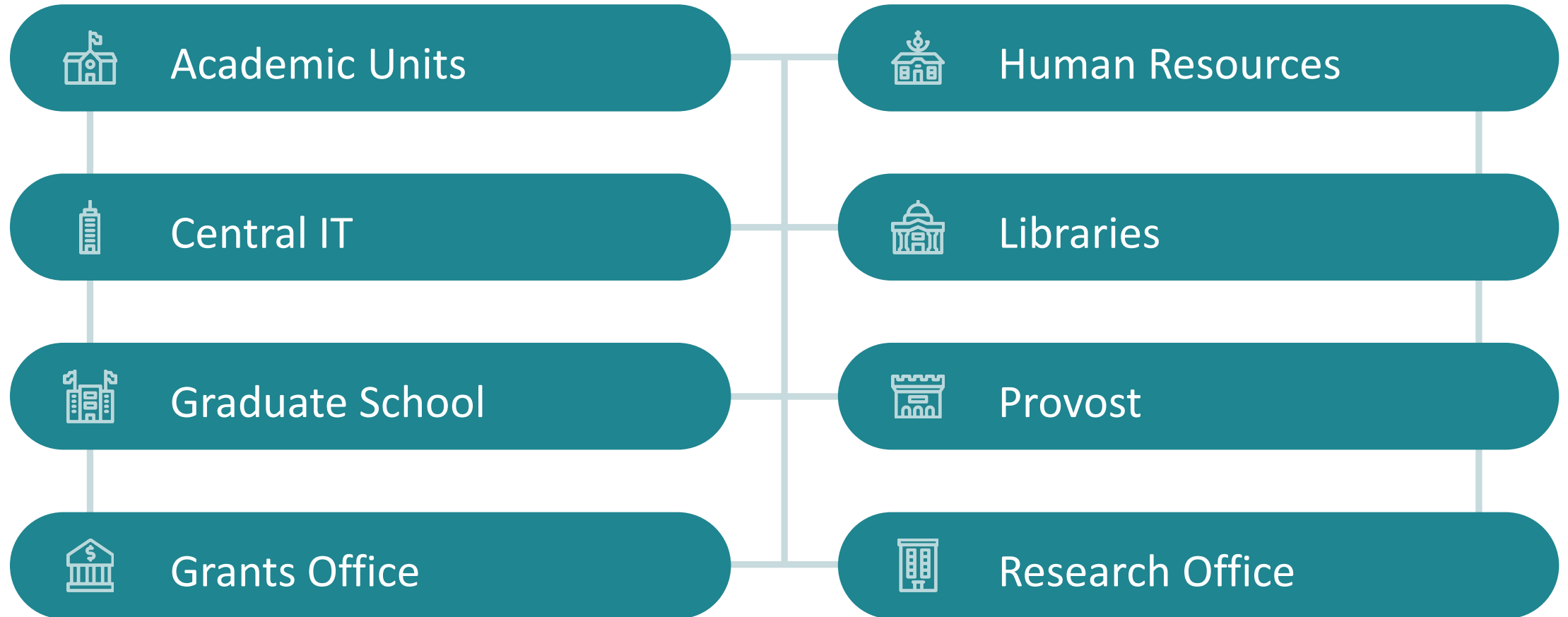


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# Questing with PIDs: Collaboration, Cooperation





Not just between institutions, also within (e.g., University)

# The Fellowship: PIDs in Canada



# Persistent Identifiers (PIDs) in Canada



**ORCID Canada Consortium**  
Canadian consortium for ORCID



**DataCite Canada Consortium**  
Collective of organizations and institutions minting DOIs in Canada through DataCite



**Digital Research Alliance** of Canada

**Alliance de recherche numérique** du Canada

## CPIDAC

- *Canadian Persistent Identifier Advisory Committee (CPIDAC)*
- Advising both consortia
- Broader national PIDs strategy
- Funding support by the Digital Research Alliance of Canada



# ORCID Canada Consortium

## What is ORCID?

- Global not-for-profit
- *A Persistent Identifier for People!*
  - Helps scholars disambiguate themselves via ORCID iDs

## What is ORCID-CA?

- Support Canadian institutions
  - integrating ORCID into their systems
  - promoting use of ORCID by scholars
- Five years old in May, 2022!

## Governance

- ORCID-CA Governing Committee (OCGC)
- CPIDAC



## Metrics

- 43 members, 9 provinces
- 46 member integrations
- 160,000 ORCID iDs (.ca)
- 14M ORCID iDs (global)



# DataCite Canada Consortium

## What is DataCite?

- DOI registration agency
- *DOIs are a PID for things!*
  - Mint DOIs for scholarly content (e.g., datasets)

## Governance

- DataCite Canada Consortium Governing Committee (DCCGC)
- CPIDAC

## DataCite Canada Consortium

- Ensures **sustainable support** for Canadian institutions
- When **integrated** as part of their infrastructure, can **mint DOIs**.

## Metrics

- 58 members
- 68 repositories
- 38,855 DOIs (2021)





# The Dragon: Challenges for a National PID Strategy

# National PID Strategy

Canadian Persistent Identifier Advisory Committee (CPIDAC)

Request for Proposal (September 2021): PID Consultant

MoreBrains Cooperative: Roadmap to a National PID Strategy

Landscape analysis, 6 individual interviews, 3 group workshops



# National PID Strategy

Workshop 1: Strategy / Atelier 1 : Stratégie

Workshop 2: Implementation / Atelier 2 : Mise en œuvre

Workshop 3: Challenges and Opportunities / Atelier 3 : Enjeux et opportunités



# MORE+BRAINS

Towards a national PID strategy  
for Canada

CPIDAC PID consultancy final report

# Report Recommendations

CPIDAC should:

- 1. Build a grand coalition, broadening reach and remit to bring in a wider range of stakeholders**
- 2. Articulate the value proposition for PIDs for those groups who need to act or engage (without input from the 'grand coalition,' a mismatch in aspirations could slow or prevent progress).**
- 3. Research community needs and barriers (e.g., to understand the motivations for non-engagement).**
4. Identify a core set of community goals with associated PIDs and integration needs.
5. Provide financial, technical, and social resources to support the development and governance of a common framework for PID access and data re-use (the technical and social component of this are inseparable, think of resilience, trust etc.).
6. Identify short-, medium-, and long-term actions to be taken en route to delivering the vision, and get community, sector, or agency-specific commitments to undertake those actions.
7. Take ownership of the PID agenda in Canada and consult, communicate, then consult again to ensure buy-in for the strategy.

# Report Recommendations

The immediate next step is to set a roadmap for the creation of a long-term national PID strategy:

- **establish a vision, co-created with a broad range of stakeholders, for what the Canadian research information landscape will look like in 5-10 years time. This will form the core of the roadmap;**
- within this vision, prioritize a core set of PIDs and the use cases they would serve;
- work backwards from the vision to identify the preconditions for success (perhaps through a 'pre-mortem' exercise and/or other forms of scenario planning to identify risks or confounding factors);
- focus resources on moving the needle on adoption and coverage for the core PIDs (and associated metadata);
- extend the evidence base and governance framework to ensure political and financial support for delivery of the strategy.

# Thank You! Merci!

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