

# ORCID-CA & What is ORCID and Why Does it Matter?

**Christina Hwang**

University of Alberta Libraries

**COPPUL Scholarly Communications Regional Training Day**

Fri. May 18, 2018

*Respectfully acknowledges that we are situated on Treaty 6 territory,  
traditional lands of First Nations and Métis people.*



# What is ORCID?

- ORCID stands for *Open Researcher and Contributor Identifier*

- An ORCID is a 16 digit unique identifier

Vicki Picasso

ORCID ID

 orcid.org/0000-0001-9422-5021

- It is a researcher ID that is increasingly being adopted around the world by publishers, research organisations and research funding bodies



# ORCID is a hub





- [Andrew Cormack](#) (2017-2019) Jisc (UK)
- [Richard de Grijis](#) (2017-2019) Researcher member (CN)
- [Laurel L. Haak](#), *Secretary* (ex officio) ORCID (US)
- [Daniel Hook](#) (2017-2019) Digital Science (UK)
- [Richard Ikeda](#) (2016-2018) US National Institutes of Health (US)
- [Veronique Kiermer](#), *Chair* (2016-2018) PLOS (US)
- [Robert Kiley](#) (2016-2018) Wellcome Trust (UK)
- [Salvatore Mele](#) (2018-2020, second term) CERN (CH)
- [Alison Mitchell](#) (2018-2020) Springer Nature (UK)
- [Linda O'Brien](#) (2017-2019) Griffith University (AU)
- [Ed Pentz](#) (2018-2020, second term) Crossref (UK)
- [Daisy Selematsela](#) (2018-2020) UNISA (ZA)
- [Chris Shillum](#) (2017-2019, second term) Elsevier (US)
- [Simeon Warner](#) (2018-2020, second term) Cornell University (US)
- [Edward Wates](#), *Treasurer* (2018-2020, second term) John Wiley & Sons (UK)
- [Karin Wulf](#) (2018-2020) Researcher member (US)

**ORCID**  
Connecting Research  
and Researchers

## Around the World with ORCID

Douglas Wright, Director of Membership  
Matthew Buys, Regional Director: Middle East & Africa  
Josh Brown, Regional Director: Europe  
Lilian Pessoa, Regional Director: Latin America  
Nobuko Miyairi, Regional Director: Asia Pacific

[orcid.org](#)





# ORCID Member Organizations

4,766,611 ORCID iDs and counting. [See more...](#)

ORCID is a non-profit organization supported by a global community of organizations including research organizations, publishers, funders, professional associations, and the research ecosystem. Interested in becoming a member? [Learn more about membership](#)

There are currently 875 member organizations

[All members](#) | [Consortia](#)

Country

Reset

- Research community
- Association
- Funder
- Government
- Other
- ✓ Publisher**
- Repository/Profile Org
- Research Institute

ALL A B C D E F G H I J K L M N O P Q R S T U V

## AIP Publishing

Publisher | United States



AIP Publishing captures the ORCID iDs of authors as part of the peer review process through Peer X-Press (eJournal Press) for all its journals.

## American College of Physicians (ACP)

Publisher | United States



The American College of Physicians publishes Annals of Internal Medicine, one of the most widely-cited medical journals in the world. Annals publishes clinically-relevant articles that promote excellence in medicine and influence patient care. For more information visit [www.annals.org](http://www.annals.org)

## American Society of Mechanical Engineers (ASME)

# ORCID Statistics

Live ORCID iDs **4,766,611**

iDs with external identifiers (person, org, funding, work, peer review work) **1,907,325**

## Education

iDs with education affiliations **1,373,967**

Total education affiliations **2,472,995**

Education affiliations with unique organizations **389,429**

## Employment

iDs with employment affiliations **1,163,331**

Total employment affiliations **1,979,058**

Employment affiliations with unique organizations **608,300**

# INTEROPERABILITY

ENTER ONCE  
REUSE OFTEN



# INTEROPERABILITY

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Showing 10 of 8503 results

ORCID iD	First/given name	Last/family name
<a href="https://orcid.org/0000-0003-0987-4698">https://orcid.org/0000-0003-0987-4698</a>	Stephen	Johnston
<a href="https://orcid.org/0000-0002-4079-1252">https://orcid.org/0000-0002-4079-1252</a>	Stephen	Johnston
<a href="https://orcid.org/0000-0001-8710-4694">https://orcid.org/0000-0001-8710-4694</a>	Stephen	Johnston
<a href="https://orcid.org/0000-0002-7641-6251">https://orcid.org/0000-0002-7641-6251</a>	Stephen	Johnston
<a href="https://orcid.org/0000-0002-1041-2530">https://orcid.org/0000-0002-1041-2530</a>	Stephen	Johnston
<a href="https://orcid.org/0000-0001-9768-7010">https://orcid.org/0000-0001-9768-7010</a>	Stephen	Johnston
<a href="https://orcid.org/0000-0002-0290-5458">https://orcid.org/0000-0002-0290-5458</a>	Stephen	Johnston
<a href="https://orcid.org/0000-0002-7384-0890">https://orcid.org/0000-0002-7384-0890</a>	Stephen	Johnston
<a href="https://orcid.org/0000-0001-9360-8856">https://orcid.org/0000-0001-9360-8856</a>	Stephen	Johnston

Scopus

S

26 of 47 author results

Author last name "johnston" , Author first name "stephen"





(00) 0 0123456 000000001 8

# Varied tastes: home range implications of foraging-patch selection

Dana P. Seidel and Mark S. Boyce

D. P. Seidel ([orcid.org/0000-0002-9088-5767](http://orcid.org/0000-0002-9088-5767)) ([dpseidel@ualberta.ca](mailto:dpseidel@ualberta.ca)) and M. S. Boyce, Dept of Biological Sciences, Univ. of Alberta,



(00) 0 0123456 000000001 8

range behaviour across many taxa, the mechanisms underlying the development of home ranges are still unknown. Recently, models have been developed to explore these mechanisms for both territorial and non-territorial species. One such model for a generic forager suggests animal memory and optimal foraging theory as underlying mechanisms driving forager movement and the development of stable home ranges. Although this is a promising model for ungulate home range development, assumptions of the model have yet to be evaluated. Using GPS relocation data from two populations of elk, we explored how foraging patch selection might influence the structure and development of home ranges in elk *Cervus elaphus*. During the summer growing season, we identified and sampled foraging patches used by elk. Points along elk paths not used for foraging were sampled identically for comparison. We contrasted 'patch' and 'nonpatch' data points, to identify foraging selection differences across herd, sex and season using a combination of directly sampled and remotely sensed covariates. In general, elk selected patches with higher biomass, cover, slope and lower traffic on the nearest road. These patch-selection results speak directly to differences between foraging areas and other areas used by elk and demonstrate that both physiographic and anthropocentric features influence foraging patch selection. Our results offer insight as to what defines a valuable foraging patch for elk and how these patches might influence the development and structure of home ranges in a free-ranging ungulate.

Despite a long history of home-range study, biological mechanisms for the development of a stable home-range have not been identified (Börger et al. 2008; Van Moorter et al.

Van Moorter et al. (2009) developed a theoretical home-range model for a generic forager, creating rules for movement based upon optimal foraging theory and memory parameters



(00) 0 0123456 000000001 8

## Varied tastes: home range implications of foraging-patch selection

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Biological Sciences, Univ. of



(00) 0 0123456 000000001 8

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ORCID ID: [orcid.org/0000-0001-5811-325X](https://orcid.org/0000-0001-5811-325X)

ResearcherID: A-2620-2014  
ResearcherID: E-1911-2015

## EDUCATION

<u>EDUCATION</u>	
1977	Ph.D., Yale University, New Haven, Connecticut.
1975	M.Phil., Yale University, New Haven, Connecticut.
1974	M.S., University of Alaska, Fairbanks.
1972	B.S., Iowa State University, Ames.

1972

ACADEMIC POSITIONS

# INTEROPERABILITY

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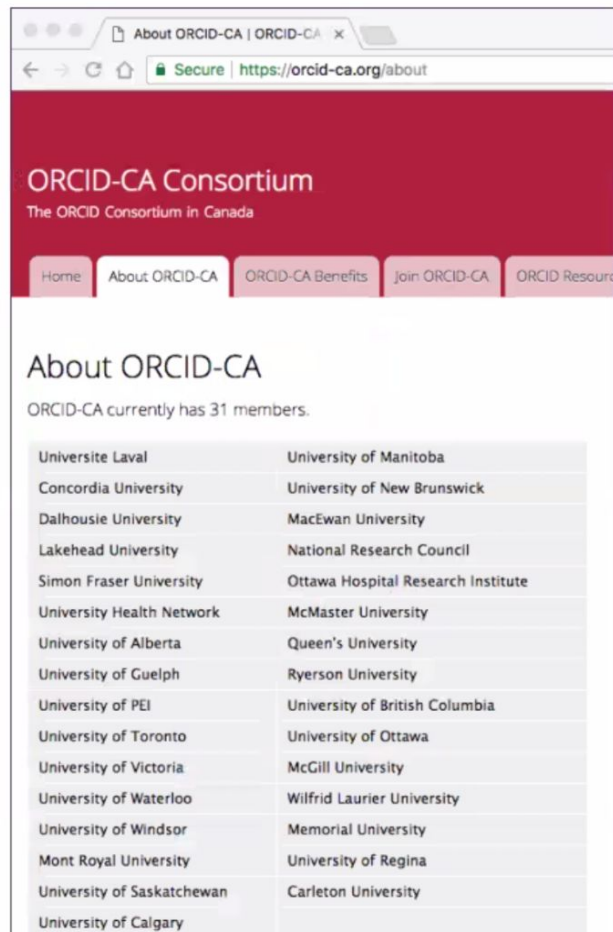




# ORCID-CA, ORCID in Canada

## > ORCID-CA.org

- Canadian consortium led by CRKN
- Provides institutions and organizations with membership to ORCID at a reduced cost as well as access to community support services.
- Second year of license
- 31 members
- Directed by an Advisory and Governing Committee
- Member Support Specialist:  
Gloria Booth-Morrison,  
[gboothmorrison@crkn.ca](mailto:gboothmorrison@crkn.ca)

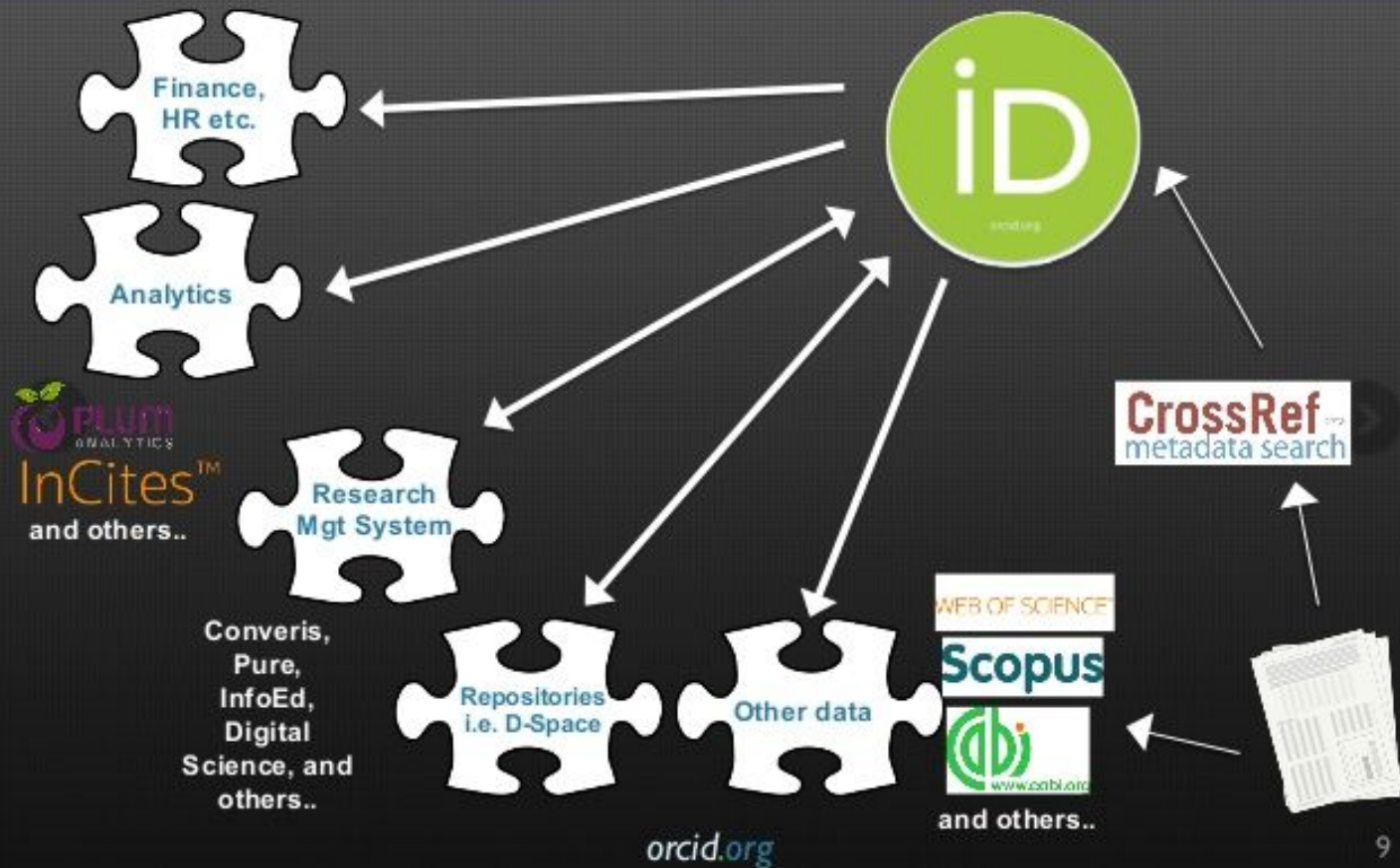


The screenshot shows the 'About ORCID-CA' page of the ORCID-CA Consortium. The page has a red header with the text 'ORCID-CA Consortium' and 'The ORCID Consortium in Canada'. Below the header is a navigation bar with links: Home, About ORCID-CA, ORCID-CA Benefits, Join ORCID-CA, and ORCID Resources. The main content area is titled 'About ORCID-CA' and states 'ORCID-CA currently has 31 members.' Below this is a table listing the members.

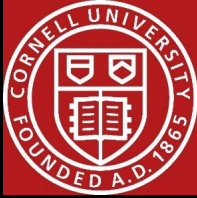
Universite Laval	University of Manitoba
Concordia University	University of New Brunswick
Dalhousie University	MacEwan University
Lakehead University	National Research Council
Simon Fraser University	Ottawa Hospital Research Institute
University Health Network	McMaster University
University of Alberta	Queen's University
University of Guelph	Ryerson University
University of PEI	University of British Columbia
University of Toronto	University of Ottawa
University of Victoria	McGill University
University of Waterloo	Wilfrid Laurier University
University of Windsor	Memorial University
Mont Royal University	University of Regina
University of Saskatchewan	Carleton University
University of Calgary	

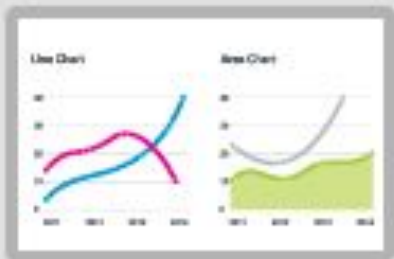


## ORCID institutional integrations



# Some of the universities integrated with ORCID









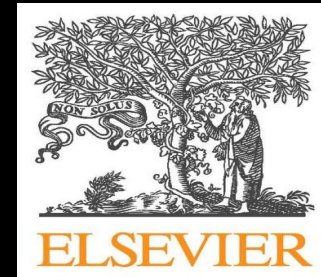
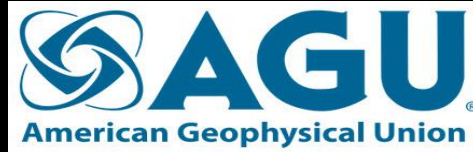


# INTEROPERABILITY

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# Some of the publishers integrated with ORCID





# authors & referees

[Personal profile](#)[Professional profile](#)

## My Account → Personal Profile

[Reset](#)

(\* = mandatory fields)

**ORCID**[Create/link an Open Researcher Contributor ID\(ORCID\)](#)**Title****\* First Name***First Name is required.***Middle Name****\* Last Name***Last Name is required.***\* Primary Email Address***Primary Email Address is required.*





# Register

## About You

First Name\*

Last Name\*

## Account Information

Email Address\*

A one-time email confirmation will be sent to this address. Your email address will serve as your login.

## ORCID ID Connection



Already registered  
with Wiley?

[LOGIN](#)

## Register with Wiley Author Services:

1. Track your article to publication

ORCID

OVER 1.5 MILLION **iDs** SERVED

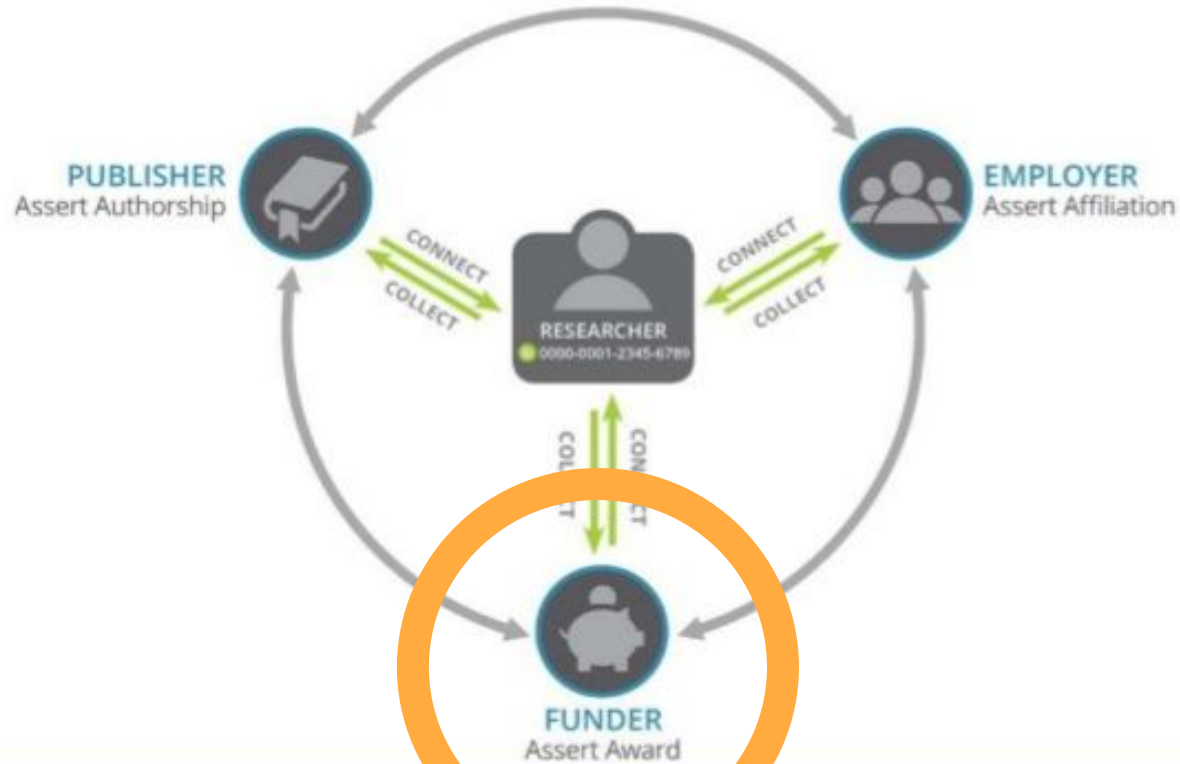
ORCID

OVER 4.7 MILLION iDs SERVED



# INTEROPERABILITY

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**NSERC**  
**CRSNG**



**CIHR** **IRSC**  
Canadian Institutes of Health Research  
Instituts de recherche en santé du Canada

**SSHRC**  **CRSH**



Social Sciences and  
Humanities Research  
Council of Canada

Conseil de recherches  
en sciences humaines  
du Canada

Canada

## Funder working group

Funders are working with ORCID to enhance our data model and third party service integrations to broaden connections to the array of research and career data usually contained in grant applications, post award reports and biographies. We have established the Funder Working Group (FWG) to formalize these interactions. Launched in early December 2017, the group includes funders large and small, national and global, government and cha

The primary objective of the FWG is to pr  
[Improving Transparency \(ORBIT\) project](#), research and researcher information by c  
efficiency gains in grant application and r

### FWG members

- [Australian Research Council - ARC](#) (Australia)
- [BBSRC](#) (UK)
- [Conselho Nacional de Desenvolvimento Científico e Tecnológico - CNPq](#) (Brazil)
- [Coordenação de Aperfeiçoamento de Pessoal de Nível Superior - CAPES](#) (Brazil)
- [Howard Hughes Medical Institute - HHMI](#) (USA)
- [Japan Science and Technology Agency - JST](#) (Japan)
- [CONCYTEC](#) (Peru)
- [Ministry of Business, Innovation, and Employment - MBIE](#) (New Zealand)
- [National Research Foundation - NRF](#) (South Africa)
- [Natural Sciences and Engineering Research Council of Canada - NSERC](#) (Canada)
- [Science and Technology Development Fund - STDF](#) (Egypt)
- [Swiss National Science Foundation - SNF](#) (Switzerland)
- [US National Institutes of Health - NIH](#) (USA)
- [Wellcome Trust](#) (UK)



# Canadian Common CV

www.ccv-cvc.ca

**Français** **Home** **Contact Us** **Help** **Logout**

**Welcome** **CV** **Versions** **History** **Consent** **Utilities** **PIN/System Account** **Account**

**Manage Account**

2016-02-02 09:33 EST

Save

Cancel

CCV ID 10066073

Username

\* Date Account Created

Date last modified

\* Title

\* First Name

Middle Name



**ORCID-CA**

Governing Committee

# ORCID-CA Consortium

The ORCID Consortium in Canada

[Home](#)[About ORCID-CA](#)[ORCID-CA Benefits](#)[Join ORCID-CA](#)[ORCID Resources](#)[Member Support](#)[News](#)

## ORCID-CA: The ORCID Consortium in Canada

### ORCID in Canada

ORCID-CA is the ORCID Consortium in Canada. We provide institutions and organizations with membership to ORCID at a reduced cost as well as access to community support services.

### What is ORCID?

The Open Researcher and Contributor ID (or “[ORCID](#)”) standard was established to solve name ambiguity and researcher identification problems by giving individuals a unique numeric identifier that persists over time. Unlike other author identifiers, ORCID is not limited by discipline or by geographic region or to any proprietary publisher or information provider. Major publishers, funders and research institutions have been adopting this international standard to support improved data exchange between scholarly search platforms and information systems.

**For more information and to register for an ORCID iD, please visit <https://orcid.org/>**





<b>OCG members</b>	<b>Role</b>	<b>Institution</b>
Rosarie Coughlan - chair	Scholarly Publishing Librarian	Queen's University
Stephanie Orfano	Acting Head, Copyright and Scholarly Communications	University of Toronto
Kim Mears	Health Sciences and Scholarly Communications Librarian	UPEI
Joan Cavanagh	Associate University Librarian (Access)	University of Ottawa
Ruth Cawdron	Manager, Research Program Planning & Analysis	UHN
Inba Kehoe	Copyright Officer, Scholarly Communication Librarian	University of Victoria
Tomasz Neugebauer	Digital Projects & Systems Development Librarian	Concordia University
Nicole White	Head, Research Commons	SFU
Christina Hwang	Faculty of Science Librarian	University of Alberta

## **Objective 1/10: Respond to member needs for the implementation and use of ORCID**

### **Work Plan**

- 1.1. Gather and collate information in a structured way from OGC and ORCID-CA members about the current stage of ORCID awareness at their institutions
- 1.2. Gather information from OGC and ORCID-GC members about the current stage of ORCID system implementations at their institutions
- 1.3. Gather and collate best-practice examples of ORCID promotional materials
- 1.4. Create package of ORCID promotional materials
- 1.5. Develop a package of resources to support institutional implementation of ORCID into systems and workflows. For example:
  - A succinct and pragmatic project management toolkit
  - Information about which higher education systems currently support implementation of ORCID



# Reconnect Canada 2018

Join the CASRAI community in Canada as we work together to make research management information more efficient and effective throughout an ever changing research management lifecycle.

**REGISTER**  
(Use earlybird code until April 27)



**Christina Hwang**

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***Gloria Booth-Morrison***

*ORCID-CA Member Support Specialist*

*gboothmorrison@crkn.ca*