Portaging the landscape:
Developing and delivering a national RDM training infrastructure in Canada

IASSIST 2017

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Thursday May 25, 2017

Outline

- Portage
  - The past
  - The present
  - The future

The past

- Need for a national centre of RDM expertise in Canada
  - Expertise was distributed across the country
  - Pockets developed independent of each other
  - No common thread for collaboration or sharing

- Several examples internationally

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- # National Data Summit in September 2011
  - Conclusion
    - Canada does have a base-line capacity for RDM
    - Suggestions on how to deliver RDM training in Canada to increase capacity

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Portage

- Dedicated to the shared stewardship of research data in Canada
- Launched in 2015
- Under CARL
  - Canadian Association of Research Libraries
- Inaugural Director
  - Chuck Humphrey

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Mandate

- To develop a national research data culture and infrastructure

- How

  – By developing a robust pan-Canadian network of Research Data Management (RDM) expertise

  – By connecting essential infrastructure and service components needed for RDM, and a national preservation and discovery network

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SERVICES PARTAGÉS POUR LES DONNÉES DE RECHERCHE
SHARED STEWARDSHIP OF RESEARCH DATA

Communities of Practice   How to Manage Your Data   Infrastructure Platforms   Work with Portage   About Portage

THE PORTAGE NETWORK is
dedicated to the shared stewardship of research data in Canada through:

- Developing a national research data culture
- Fostering a community of practice for research data
- Building national research data services and infrastructure

Launched in 2015 by the Canadian Association of Research Libraries, Portage works within the library community to coordinate expertise, services, and technology in research data management, seeking to collaborate with other research data management stakeholders.

Research data culture represents widely shared values and principles for digital data management.

A community of practice for research data consists of stakeholders working collaboratively to ensure data are accessible to address complex research issues.

Research data management activities span sectors, domains, and jurisdictions, necessitating nationally coordinated research
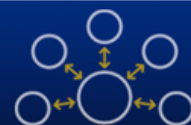
RDM PRIMER

For RESEARCHERS

For LIBRARIANS & DATA STEWARDS

For SERVICE & INFRASTRUCTURE PROVIDERS

For POLICY MAKERS & ADMINISTRATORS

DMP Assistant

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NEWS

Portage Training Expert Group Releases RDM Primer - MAY 12, 2017

CARL and OCUL Work Together to Enhance Canada's Data Management and Digital Preservation Landscape - MAY 4, 2017

Tweets by @portageCARLABRC

Portage Retweeted

Jessica Thorlakson @JThorlakson14

#researchdata and lasagna-who knew the connection. It's about working together to

Embed   View on Twitter

DMP Assistant

Expert Groups

- Data Management Planning Expert Group
- Preservation Expert Group
- Data Discovery Expert Group
- RDM Training Expert Group
- Research Intelligence Expert Group
- Curation Expert Group

- *Coming soon:*
  - Research Data and Ethics Expert Group
  - Peer Certification of Data Repositories Expert Group

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RDM Training Expert Group
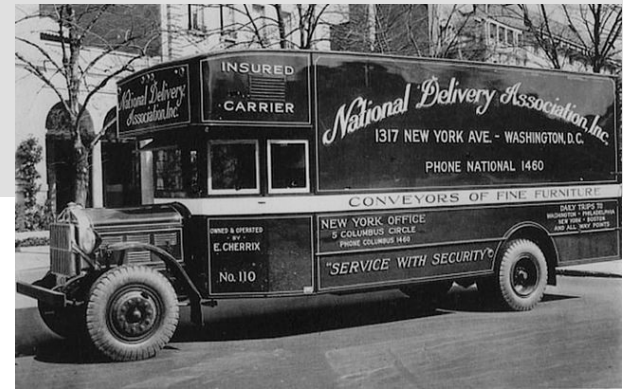
3 Key Deliverables

1) Conduct environmental scan to identify existing RDM resources and tools

2) Create White Paper
   1) identify international training activities
   2) identify gaps in RDM training in Canada
   3) create high-level view of a national RDM training program for stakeholders

3) Develop and deliver a national RDM training program.

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Environmental scan

- Reviewed web-based training materials internationally

- Created directory of resources (release Summer 2017)

- Created online mechanism for public contributions to training resources directory (release Summer 2017)

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White paper

- 5 Recommendations on Actions
  - Prepare set of RDM training principles
  - Document current gaps and devise and deliver RDM training
  - Design delivery framework to guide training activities
  - Identify specific audiences
  - Prepare MOU model for collaborative training development

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National training program

- Multi-faceted
  - Online support
  - Web-based tutorials
  - Online resources and materials
  - Custom training
    - Webinars
    - Workshops

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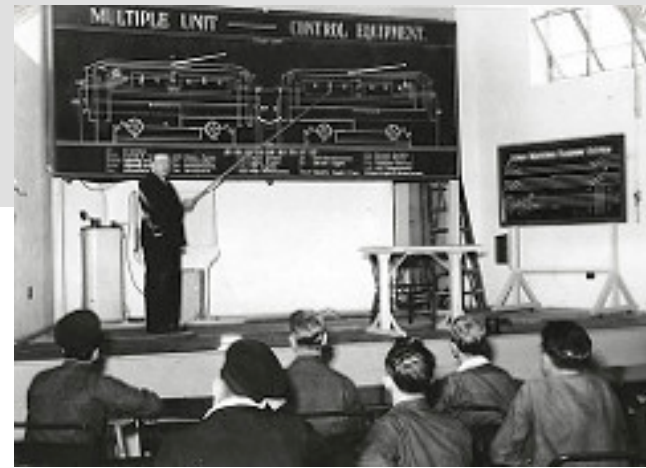
Deliverables

- Environmental scan completed
- White paper published
- Training program development underway
  - Developed training principles document
  - Developed online training request form
  - 2 working groups underway
    - RDM101 Training modules
    - DMP Assistant Training modules

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Lessons learned

- We are still young
- Learning as we go
- Communication!

https://www.inc.com/graham-winfrey/10-ways-to-improve-internal-communication.html

RDM Primer

https://portagenetwork.ca/

What's next

- Expert groups to continue fulfilling their mandates
- Council of the Chairs Mtg
- Training budget
  - What national training do we want to do?
    - Train the trainers?
    - Webinars?
    - MOOC?
    - YouTube short videos?
    - Annual conference?
    - …

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In sum …

- We all know about Portage
  - Its past
  - Its present
  - Its future

- Check out the website
  - Much more information!

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Reference

- Portage Network.
  https://portagenetwork.ca/

Thank you!

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