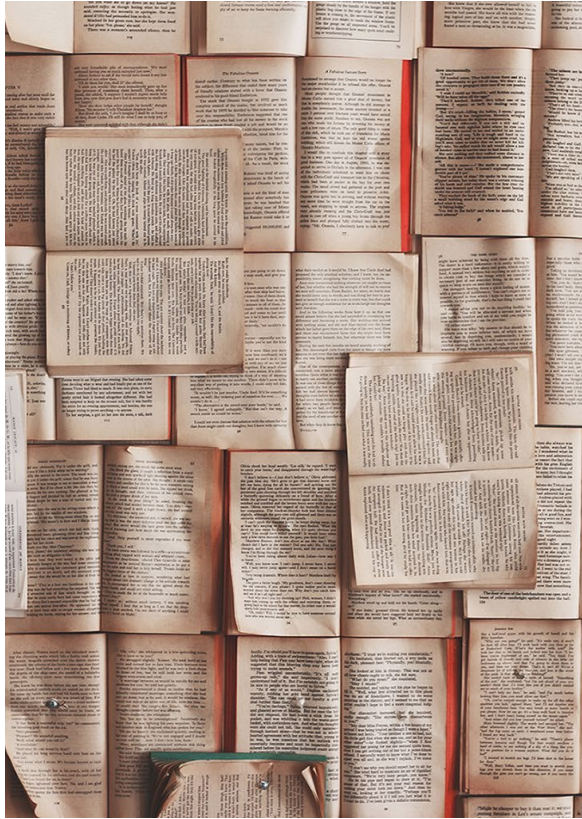


Building RDM Across the Institution

The UBC Library/ Advanced Research Computing Collaboration

Doug Brigham
Nick Rochlin
Megan Meredith-Lobay





What's it all about?

- Background
- Current work
- Future work
- Things to consider

First Padlet

<https://padlet.com/nickrochlin/x9p6tfbhfhfg3rlb>

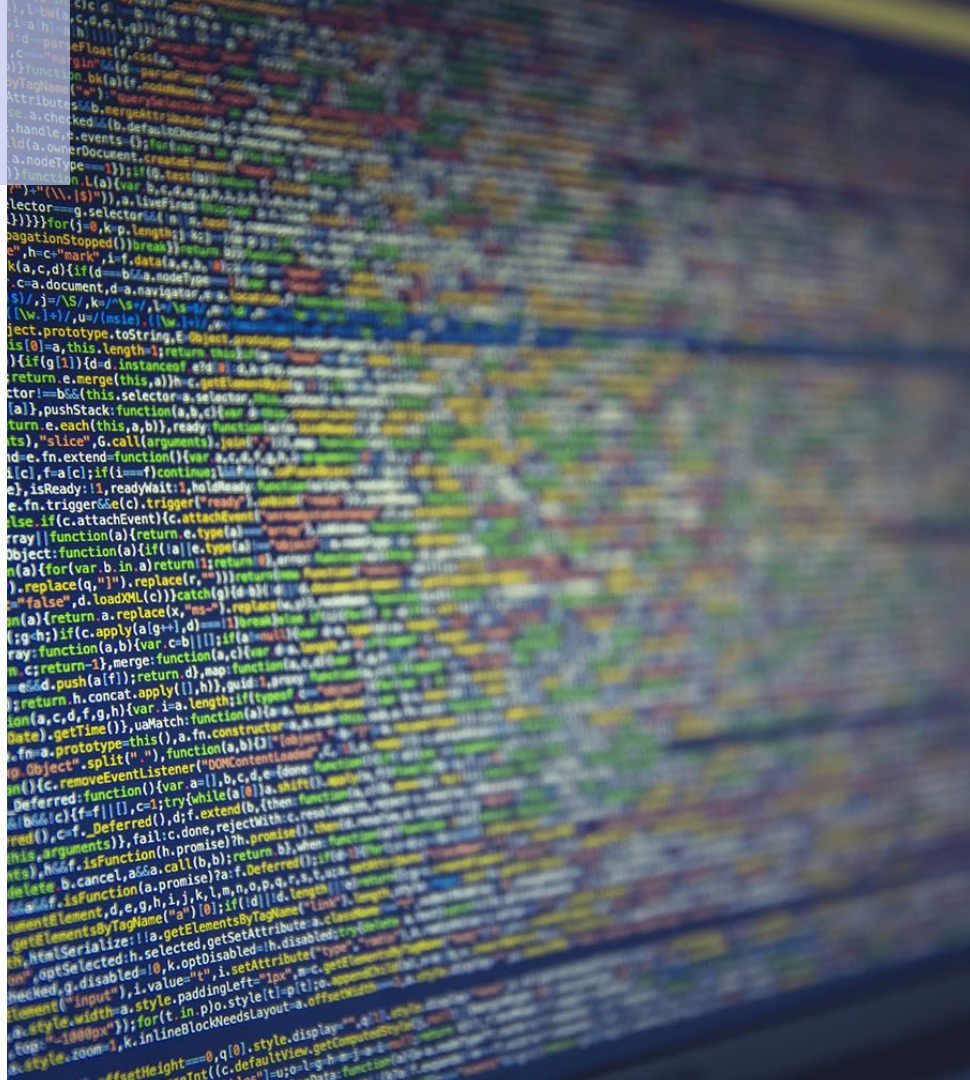
What is ARC?

Advanced Research Computing

Researchers with advanced research computing needs generally involve **big data** , **large computational power** , **modelling or visualization** that cannot be handled by standard computing infrastructure.

Digital Research Infrastructure

The infrastructures, people, services, and platforms that support researchers doing Advanced Research Computing.



ARC Research Specialist Team

Position Titles	Background
Humanities & Social Sciences Specialist	Archeology
Life Sciences Specialist	Bioinformatics
Cloud Specialist	Health
Manager	Law / Health
RDM Specialist	Library Science
Data Integration Specialist	Oceanography

Library RDM Team and RC

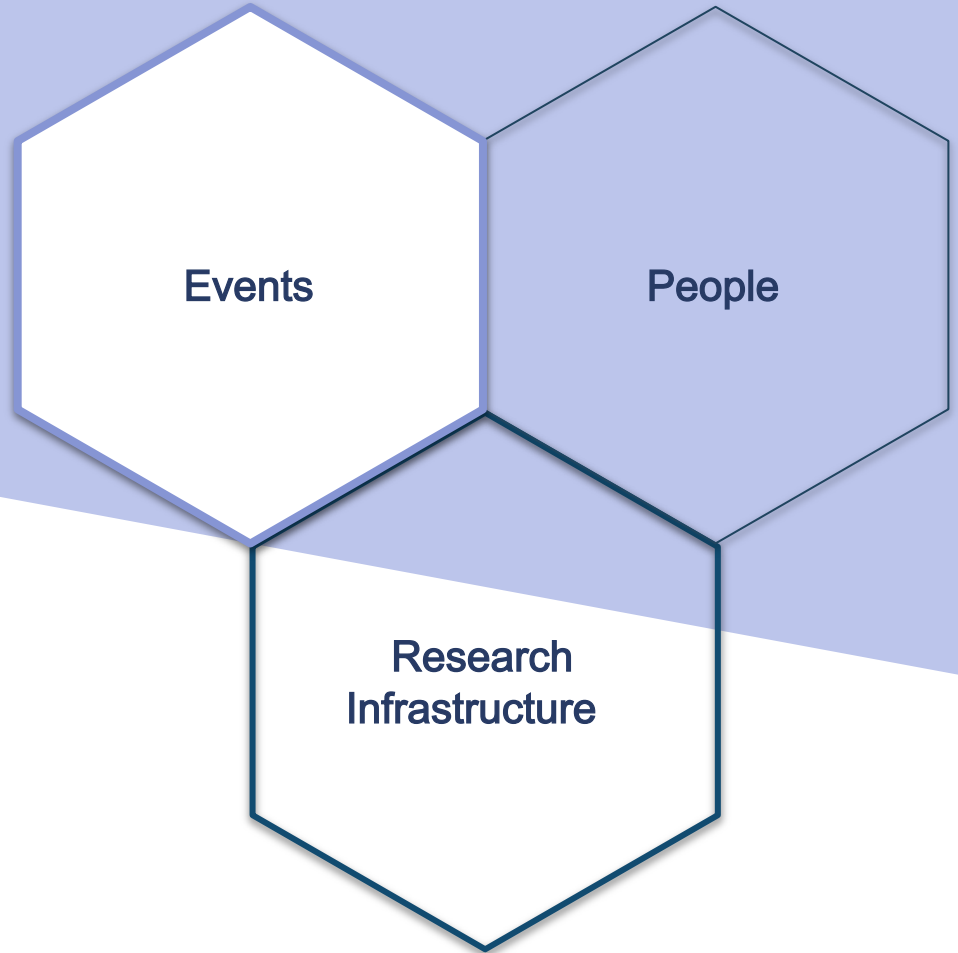
Research Data Management Team

- Librarians from both campuses, many disciplines
- Important connection point with researchers
- Continuing education and support

Research Commons

- Multidisciplinary hub supporting research endeavours, partnerships and education
- Functional specialists (GIS, data, digital humanities, RDM)
- Graduate academic assistant teams, consultations
- Digital Scholarship Lab
- Teaching / workshop space
- researchcommons.library.ubc.ca

ARC and the UBC Library



DMP Assistant Templates

- UBC uses a single, generic template
- Content dates from 2016/2017 and needs refreshing
- Worked with the ARC Specialists to overhaul the general guidance
- Bringing other stakeholders (RDM Team, Ethics, other ARC teams) on board in Jan
- Re-considering our template from the ground up

RDM Fall Series

- Daily sessions for 3 weeks
- Workshops Monday - Thursday (1 - 1.5 hours)
- Office hours on Fridays (2 hours)
- Partnership between
 - UBC Library
 - ARC
 - UBC Okanagan Library
 - Centre for Scholarly Communications
Okanagan campus
- 365 unique registrants → 684 attendees
- Materials available on OSF → <https://osf.io/w5n9k/>

Bridging Campuses

- 2 UBC campuses
 - Main campus in Vancouver
 - Newer campus in Okanagan
- Point-person for ARC on OK Campus
- Pre-Covid: Focus on Okanagan-specific initiatives
- Post-Covid: More focus on Okanagan inclusion/collaboration

[source](#)



Bridging Campuses

- Started a working group with Librarians from both campuses
- Focused on creating web content
- 2 main questions arose:
 - Where will our content live/who owns it?
 - How does all this web content fit together?



Reaching out

- Realized prominent role that Ethics plays in RDM
- Reached out to set up a casual meeting/chat with BREB on both campuses
- Set up monthly meetings
- Currently mapping out what collaboration could look like & how this could grow going forward



Going Forward

- Building on the success of RDM Series “Data Horror Stories”
- 2021 Summer School
- Future work with Library/ARC/Ethics/Others
- Future DH work

Second padlet

<https://padlet.com/nickrochlin/939lnhehfexwryxz>

Things to consider at your institution



[source](#)



Spend time
talking and exploring



Spend time
mapping services



Connect with
disciplinary librarians

Managers:
allow for this!

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Thank You