

Collaboration on Campus [CARA Conference, Winnipeg, 2017]

At Queen's University, our Research Data Management Service is framed around four main themes:



Planning



Processing



Preservation



Promotion

The success of our RDM service is dependent on COLLABORATION with other campus stakeholders.

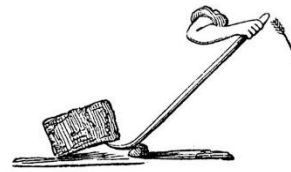


Collaboration

Starting close to home, we need to leverage the domain-specific expertise of LIAISON LIBRARIANS and their network of departmental relationships.

LIAISON LIBRARIANS can help by:

- Being on the lookout for research data
- Promoting data services on campus
- Helping pilot new services
- Partnering with faculty on research grants;
- Co-teaching RDM concepts with faculty



Ethics boards are key partners as well. PROPERLY FORMULATED, ETHICS APPROVAL CAN pave the way for data preservation and sharing. At Queen's, our research ethics boards have actually referred researchers to us because initial applications did not include provisions for DATA PRESERVATION AND FUTURE ACCESS.

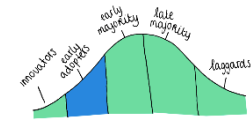


We're also collaborating with our ETHICS BOARDS in the creation of 'BOILERPLATE' text that is preservation-friendly, while addressing legitimate ethics concerns.

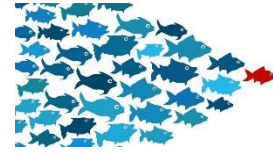
Also key to our success has been collaboration with University Research Services, and the direct and active involvement of the Executive Director of University Research Services at Queen's. We work with Research Services on issues related to FUNDER POLICIES, and developing the philosophy of 'Enter Once – Use Many' to reduce administrative burden on researchers.



Developing relationships with academic departments is key as well. We've had considerable success with a number of 'EARLY ADOPTERS'. These successes lead to word-of-mouth referrals and an ability to point to completed RDM projects. ALL OF THIS LEADS TO INCREASED BUY-IN.



Turning to Graduate Studies, it is GRADUATE STUDENTS WHO OFTEN LEAD THE CHARGE. Graduate students are the future of research, and hence, research data management. Many of our RDM projects have been initiated by GRADUATE STUDENTS who heard about our services and came knocking.



We collaborate with IT Services and High Performance Computing on campus to address issues of software, secure data storage, and the challenges of moving and storing 'BIG DATA'.



All of our CAMPUS STAKEHOLDERS have an interest in improving SCHOLARLY COMMUNICATION.

Together, we're working to promote use of DOIs, or DIGITAL OBJECT IDENTIFIERS, to uniquely identify and provide links to research data.



In a similar way, we're promoting the use of ORCID IDs to uniquely identify researchers, and unambiguously connect them to their scholarly work, including research data.

Ultimately, it is cooperation with our Campus Stakeholders, and their associated Professional Associations, that will pave the way to successful research data management on our Campuses.

