# Tri-Agency Research Data Management Policy

Putting the Tri-Agency Policy Into Practice: Workshopping Your Institutional Research Data Management Strategy

Pillar 1: Institutional RDM Strategies

Wednesday 27 October 2021

#### **Matthew Lucas**

Executive Director, Corporate Strategy and Performance

Social Sciences and Humanities Research Council of Canada







## **Tri-agency policy requirements**



# Institutional Strategies

Each post-secondary institution and research hospital eligible to administer CIHR, NSERC or SSHRC funds is required to create an institutional RDM strategy and notify the agencies when it has been completed.



#### Data Management Plans (DMPs)

For certain funding opportunities, the agencies will require DMPs to be submitted to the appropriate agency at time of application, as outlined in the call for proposals.



#### **Data Deposit**

Grant recipients are required to deposit into a digital repository all digital research data, metadata and code that directly support the research conclusions in journal publications and pre-prints that arise from agency-supported research.







#### Why are the agencies requiring institutional strategies?

- Research institutions have a significant role to play
- They present an opportunity to think through where gaps exist and how to address them from an institutional perspective
- They also encourage alignment and collaboration among institutions
- By developing their own strategies, institutions will find solutions that work for their own context and needs
- These strategies will help the research community gain a better understanding of capacities and needs across the country







### Institutional strategies should:

- Recognize data as an important research output
- Support researchers in establishing RDM practices
- Promote the importance of RDM to researchers, staff, and students
- Guide researchers on how to manage data and prepare DMPs
- Commit to the adoption of established best practices
- Provide access to services
- Recognize Indigenous data sovereignty and the importance of a distinctions-based approach to Indigenous research







## Monitoring and compliance

- The agencies will review but not formally evaluate the Institutional RDM Strategies
- The agencies will monitor compliance and publish links to the Institutional RDM Strategies
- Requirement intended in a spirit of collegiality, to raise RDM capacity at institutions across the country







#### Responses to common concerns

- Community-led (agencies are providing high-level expectations and closely following community developments)
- Institutional RDM Strategies will evolve (not final expression)
- Not expected to solve all problems immediately
- Flexible for your institution
- FAQ: <a href="https://science.gc.ca/eic/site/063.nsf/eng/h">https://science.gc.ca/eic/site/063.nsf/eng/h</a> 97609.html







# Thank you!

**SSHRC:** ResearchData-Donneesderecherche@sshrc-crsh.gc.ca

**NSERC:** ResearchData-Donneesderecherche@nserc-crsng.gc.ca

CIHR: ResearchData-Donneesderecherche@cihr-irsc.gc.ca

Jointly administered by















