



## **Appendix A: Activities Envisioned for Data Champions under the Pilot Project**

Data Champion activities envisioned as part of this Pilot include but are not limited to those listed below. Data Champion applications for funding will describe and expand upon these activities (or other Pilot-aligned activities identified by applicants), how these activities will be undertaken, achieved, measured, and reported, and how they will support the objectives of this Pilot.

### **Training/Mentoring**

- Mentoring and actively supporting growth in RDM expertise among graduate students and early-career researchers, and others as appropriate.
- Developing and/or providing specialized, discipline-specific RDM training for researchers and/or data professionals across Canada.
- Incorporating RDM into classes, presentations, and other professional activities.
- Collaborating with librarians and other data specialists, IT professionals, research ethics professionals, and/or research offices for the purpose of training development.

### **Promoting/Advancing RDM**

- Promoting RDM best practices and making data FAIR<sup>5</sup>, both by example and through outreach activities (e.g., with local, regional, and national RDM and disciplinary initiatives).
- Contributing real-world examples and narratives that illustrate and highlight the importance of RDM in research.
- Actively engaging with other Data Champions in a nascent National Community of Practice in support of RDM.
- Collaborating with librarians and other data specialists, IT professionals, research ethics professionals, and/or research offices to facilitate the advancement of RDM.

### **Addressing Disciplinary Challenges**

- Identifying and taking steps to address RDM challenges associated with the diversity of research practices and data types within and across disciplines.
- Seeking areas of commonality and divergence in RDM practices and considering how best to address these.





### **Driving Culture Change**

- Promoting the value of sound data management in research.
- Fostering relationships that contribute to strengthening the Canadian RDM community, leading to productive exchanges and increased adoption of sound data management practices among current and future researchers.
- Exploring, documenting, and connecting specialized disciplinary RDM approaches; identifying and leveraging synergies; supporting knowledge transfer; and building RDM capacity in Canada.

### **Informing Future Initiatives**

- Providing insightful feedback on how the Alliance can improve, sustain, and grow the change initiated by this Pilot.
- Identifying skills, resource, and policy gaps that need to be addressed going forward.