



**Lincoln  
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*Te Whare Wānaka o Aoraki*  
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I'm a stranger here myself:  
Applying information management principles  
to Research Data Management  
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There is a good reason why Research Data  
Management looks scary.

**It is scary.**



**We cannot solve this problem by ignoring it.**



# BoK 1: Information Environment, Information Policy and Ethics

- **Build on existing policies and frameworks.**
- **Use these policies and frameworks to get leadership's attention.**



# BoK 2: Generating, Communicating and Using Information

- **Conduct a Research Data Audit.**
- **Develop and support Data Management Plans.**



# BoK 3: Information Needs and Design

- **Identifying your researchers' needs can be challenging.**



# BoK 4: Information Access Process

- **Providing training can highlight the importance of managing data.**



# BoK 5: Organisation, Retrieval, Preservation and Conservation

- **Help researchers learn the benefits of appropriate and consistent metadata.**



# BoK 6: Research, Analysis & Interpretation of Information

- **Develop a picture of how your researchers work with data.**



# BoK 7: Application of Information & Communication Technologies

**Use technology as a wedge issue to gain traction for RDM.**

- **High-Performance Computing (HPC) or Supercomputing**
- **Provided by New Zealand eScience Infrastructure**



# BoK 8: Information Resource Management & Knowledge Management

- **How you talk to researchers about data publication is as important as publishing data.**



# BoK 9: Management in Information Organisations

- **Work to get leadership on board.**



# BoK 10: Assessing Service Effectiveness

- **We are using data from DMPs to identify needs for data management tools and storage.**



# BoK 11: Awareness of Indigenous Paradigms

- **Use thorough consultation to determine what storage and management is required to properly manage the data.**



# Where to from here?

- **Use the three Ps**
  - **Polite**
  - **Professional**
  - **Persistent**



# Where to from here?

- **Get leadership's attention and inform them**



# Where to from here?

- **Start small and get stuck in**



# Where to from here?

- **Give yourself permission to fail**

Questions?





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