I’m a stranger here myself:
Applying information management principles to Research Data Management
5th July 2016

Erin-Talia Skinner
erin-talia.Skinner@lincoln.ac.nz
Library, Teaching and Learning | Te Wharepūrākau

New Zealand’s specialist land-based university
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.
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
Thank You!