RDA Webinar on DMPs
Exposing DMPs WG update
Kathryn Unsworth (CSIRO) – Co-chair
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To improve data management practice DMPs *should be shared* at appropriate stages in the research lifecycle

**Fellow WG chairs:**  
Angus Whyte (DCC)  
Natalie Meyers (University of Notre Dame)  
Fiona Murphy (Murphy Mitchell Consulting Ltd)  
Marie-Christine Jacquemot-Perbal (INIST-CNRS)

**Members:** 80+, representing diverse geographic, professional, and subject areas

A simple premise...
Three phases to the work plan:

- Use case consultation
- Use case catalogue
- Reference model
Use Cases

- **Deposition**: Submit DMP to a repository or registry
- **Estimation**: Mine individual or collected plans for requirements planning
- **Evaluation**: Review DMP for completeness and policy alignment
- **Integration**: Integrate DMP in research workflows
- **Notification**: To notify services of anticipated resource and support needs
- **Publication**: Publish DMP for research visibility
- **Resourcing**: Costing the planned data management activities
- **Transparency**: Ability to see (updated) record of output which describes management intentions and actions
Which of the following purposes for sharing DMPs have value in your opinion?
Survey


Data  https://www.rd-alliance.org/system/files/documents/ExposingDMPsSurveyData.txt

571 responses, 409 complete, 42 ~52% complete, 120 ~13% complete
Please indicate your role(s) related to data management plans and research data management

- Funder
- Policy advisor
- Data curator
- Project/Programme manager
- National Data Initiative Project Mgr
- Research ethics
- Head of ICT & Information Services
- Data steward
- Trainer/Educator
What do you see as the potential positive impacts from exposing DMPs?

- Reproducibility
- Secondary and meta-analysis
- New findings from the same data
- Validation
- Data standards
- Highlight good and bad practices
- Research on costs of DM activities
- Facilitate compliance
- Educative tool
What do you see as the potential negative impacts of exposing DMPs?

- Time consuming
- Competitive advantage
- Extra administrative burden
- Exposing bad examples
- Plagiarism

What conditions and guarantees should be considered when deciding to expose DMPs?

- Selective Disclosure: 43%
- Embargo Period: 30%
- Access Control: 21%
What would be your preferred mechanism/method(s) for publishing DMPs?

- Final version of DMPs need to sit with the retained data
- Alongside grant award notification, after review/curation.
- DMPTool lists public DMPs, add a DOI and more search to that and it's good to go!
- Not a dedicated DMP repository – no dedicated repos for other types of plans
- Project website
- Don’t publish DMPs
When are the optimal points within the Research Lifecycle for a DMP to be exposed?
Interviews
Stakeholder interviews:

Researchers
Funders
Institutions
Repositories
Service providers (including Publishers)
Case Studies
Recommendations

Coming soon...

RDA 14th Plenary
Helsinki

WELCOME!
TERVETULOA!

Wrap up...

RDA Plenary 15, Australia
Thank you!