

## What are the Australian Research Council (ARC) requirements?

See also: What do I put on my grant application?

The ARC (Australian Research Council) requires grant applicants to include information on the management of data which will be produced as a result of the proposed research. The requirement includes elements such as storage, access and re-use arrangements.

Applicants could outline:

- How the project's research materials and data will be stored and managed in accordance with the <u>Australian Code for the Responsible Conduct of Research</u> (as implemented in UNSW <u>policy</u> and <u>procedure</u>). In most cases, this means that electronic research data will be held on secure networked servers which are backed-up on a daily basis.
- Whether internal (i.e. UNSW researchers) access to electronic data will be facilitated through the UNSW Data Archive interface.
- Whether large and significant data sets will be shared with researchers outside of UNSW, including through infrastructure such as the RDSI facility (or in specific ANDS and NECTAR projects).

What arrangements will be in place to deal with any specific requirements of the research data (privacy, confidentiality, commercial sensitivity)

Aside from needing to fulfil the requirements of the <u>Australian Code for the Responsible Code</u> of <u>Conduct</u>, it is likely that projects which enable significant data to be shared with other researchers will be well received by assessors, so careful consideration of the plan to store, access and re-use the project's data is required.

Researchers unsure about UNSW requirements for the management and storage of Research Data should consult the <u>UNSW Research Code of Conduct</u> and <u>UNSW Procedure for</u> Handling Research Material and Data.

## Help and further information:

- To learn more about the Data Archive:
  - go to the Start here page
  - see all <u>Help Topics</u>
  - see all <u>Frequently Asked Questions</u> (FAQs)
  - browse through the carousel on the homepage to view all available videos

- To access the Data Archive Web application, use this <u>link</u>, or, go to the <u>Home</u> page for other access options
- To create, or update, a Research Data Management Plan go to the ResToolkit service
- Note: the Data Archive service is also available over SFTP, see the <u>SFTP client guide</u> for more information