Writing a Data Management Plan (DMP) for ROYAL SOCIETY

Context

“The Society expects the Host Organisation and Award Holder to give careful consideration to their approach for managing and sharing data in cases where the research is likely to generate data outputs that will be of benefit to the wider research community, and maximises public benefit”

https://royalsociety.org/~/media/grants/schemes/Conditions-of-Award.pdf?la=en-GB

Datasets that are central to published research findings are expected to be deposited in an appropriate and openly available repository.

Does the funder require a DMP?

As part of the application form, an outline plan should be provided in plain text and be no longer than 200 words or 1500 characters for the majority of the schemes.

What to include in your DMP

- The Society does not dictate a set format for data management and sharing plans.
- Where they are required, applicants should structure their plan in a manner most appropriate to the proposed research.
- The information submitted in plans should focus specifically on how the data outputs will be managed and shared, detailing the repositories where data will be deposited.
- In considering their approach for data management and sharing, applicants should consider the following:
  - What data outputs will be generated by the research that are of value to the public?
  - Where and when will you make the data available?
  - How will others be able to access the data?
  - If the data is of high public interest, how will it be made accessible not only for those in the same or linked field, but also to a wider public audience?
  - Specify whether any limits will be placed on the data to be shared, for example, for the purposes of safeguarding commercial interests, personal information, safety or security of the data.
  - How will datasets be preserved to ensure they are of long-term benefit?
What costs can be included?

The Royal Society Conditions of Award do not explicitly address costs of data management, infrastructure or sharing.

Does the funder stipulate a data repository and/or time scale for deposit of data?

- Royal Society does not specify a particular data repository for deposit of data. DMU researchers can use DMU Figshare to deposit their data.

- No timescales are given for deposit of digital resources or datasets.

DMU Support in DMP writing

Information and guidance available to DMU research staff is detailed on DMU Connect at https://tinyurl.com/RDMSupport.