

Develop a Data Management Plan (DMP)

Task: develop a data management plan for your doctoral research by Day2. On Day2 we will discuss and fine-tune the various topics to be addressed in your data management plan

You can either use the DMP template that is in the shared folder (<http://1drv.ms/1Jm68W5>) or the DMPonline tool (<https://dmponline.dcc.ac.uk/>).

Useful questionnaire prepared by Laurence Horton of LSE to help you focus on aspects that matter in a DMP: http://www.adp.fdv.uni-lj.si/adp_tecaj_jul2015/presentations/Horton_FOSTER-ECPR-LH-DMP.pdf or file 'FOSTER-ECPR-LH-DMP'.

Dataset description

description of the data that will be generated or collected, with e.g. data volume, data type, data formats, methodologies for data collection and/or processing, source and trustworthiness of third party data

Standards and metadata

reference to existing suitable data and metadata standards of the discipline if these exist

Quality assurance of data

procedures for quality assurance that will be carried out on the data collected at the time of data collection, data entry, digitisation and data checking

Storage, backup and security of data

data storage and backup procedures that you will adopt to ensure the data and metadata are securely stored during the lifetime of the research

Management and curation of data

plans for preparing, organising and documenting data for long-term preservation and possible future re-use

Data sharing

Plans for future sharing of data (after the initial research), e.g. by placing in a data repository or publishing in a data journal, including difficulties in sharing and measures to overcome these

Copyright and intellectual property ownership

who will own the copyright and IPR of new data

Responsibilities

who will be responsible for various aspects of data management during and after research

Guidance available at:

<http://ukdataservice.ac.uk/manage-data/plan/dmp-esrc>

http://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/hi/oa_pilot/h2020-hi-oa-data-mgt_en.pdf

<https://dmponline.dcc.ac.uk/>