



# DIY Research Data Management Training Kit for Librarians

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# Background

- Information Services staff need training to build confidence in engaging in RDM activity and providing support
- Data Library had already created MANTRA, an online RDM training course for PhD students
- Aimed to reuse MANTRA in a blended learning approach for academic liaison librarians
- Idea inspired by *Data Intelligence 4 Librarians* and UKDA *Train the Trainers* materials



# Five topics / modules

- Data management planning
- Documenting & organising data
- Data storage & security
- Ethics & copyright
- Data sharing

Topics of interest agreed with participating librarians before start of training. Loose correspondence to MANTRA units.



# Course structure

- 2hr face-to-face sessions
  - Facilitated by 'expert' data librarians
  - Invited guest speakers
  - Short talks followed by long discussions
  - Interactive group exercises
- Homework exercises to reinforce learning
  - Reflective writing to think as a researcher
  - MANTRA modules to work through in advance of each session
  - Independent study: interview a researcher



# Approach

- Training was agreed before any change in job descriptions of liaison librarians was decided.
- Librarians are professionals with own experience and concerns to bring to training.
- Small group, private setting, plenty of time for discussion, sharing stories.
- Emphasis on facilitation rather than teaching; expert presence not necessary, though useful for settling unanswered questions.



# Resources – on MANTRA website

- Overview for facilitators
- Course schedule
- Reflective questions for each session
- Selected group exercises from UK Data Archive
- Independent study assignment: Data Curation Profile, from D2C2, Purdue University Libraries
- Podcasts and presentations of short talks
- Evaluation forms

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**URL: <http://datalib.edina.ac.uk/mantra/libtraining.html>**