

The Research Data Lifecycle UCL Research UCL Research Data Repository (for data) **Data Services** • UCL Discovery (for papers / monographs) DMP Online UCL Explore Idea 2023 • Bibliographic / citations databases \sim Specialist data repositories Discovery Biscovery Access Commercial and/or generalist data Worktribe repositories Planning n.b. Not all research projects are funded by external funders, some are simply undertaken informally, covered by salary UCL Research Data Repository (for data) Funding Some specialist data • Existing data repositories bid and support -Experiments **Clinical trials** Images Literature Preservation Sensors - advice and support -Datasets Software Models UCL Research Publication Service • Surveys & Interviews (a.k.a. Symplectic Elements) Data **Publication** Ideally using RDSS or Data Safe Haven, UCL Research Data Repository but may include: (for data) Laptop hard drives • UCL Research Publication Service **Departmental Storage** (for papers / monographs) N/S drive ٠ Specialist data repositories OneDrive Commercial and/or generalist Data ٠ DropBox or other commercial cloud data repositories services deposit Preparation Storage managed by collaborators B2Store (EU service) & Processing R Data Many others! F ٠ Myriad / Kathleen / National / Analysis International HPC facilities Data Stewardship knowledge and processes Custom-developed research software Various technologies for structuring, cleaning, Locally-installed software (a vast documenting, and transforming data

number of specialised software tools)

