University Libraries Research Data Services

You know where your data is today. Will you know in 5 years?



With data sharing and access to data in all disciplines becoming a significant focus of funding agencies and publishers, specific data management plans and effective data sharing methods are now required for many research projects. Our experienced data management librarians will help you develop and execute a plan while also maximizing access to and impact of your research data into the future.

Data Management Planning

- developing agency-specific Data Management Plans
- formats, storage and backup strategies
- documentation standards
- · research area-specific repositories/archives
- · data and computer code licensing models
- strategies for meeting publisher data sharing requirements
- locating data for use in proposals, pilot or research programs, and instructional programs
- evaluating alternative data management tools, technologies and strategies
- · identifying collaborators

Data Management Support

- strategies & workflows
- analysis tools and technologies
- visualization tools and technologies
- strategies for meeting computational and data intensive research needs
- integration of research data products into LoboVault and other repositories

Research Process Ideas **Partners Proposal** Writing Simulate, experiment, observe Research Process based on the Jisc Research Lifecycle Manage Research Process the data Analyze data Share data Publication

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Infrastructure Supporting the Research Process

LoboGit · lobogit.unm.edu shared code development

LoboDrive · lobodrive.unm.edu data sharing and management

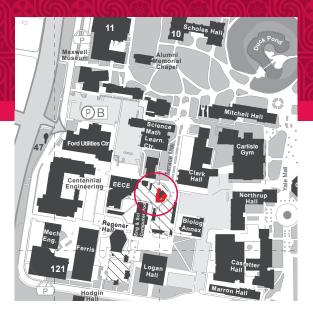
LoboVault • repository.unm.edu archival storage of data and publications

Credit and Non-Credit Instruction & Training

- Introduction to Spatial Data Management (OILS 515)
- data managment first principles
- · data documentation (metadata)
- collaboration tools (LoboDrive & LoboGit)

library.unm.edu/services/data.php libguides.unm.edu/data





Research Data Services

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The College of University Libraries & Learning Sciences is comprised of the University Libraries system of four libraries located on the central campus and the Organization, Information & Learning Sciences program.

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Data Management Consultation and Support from Planning through Publication

