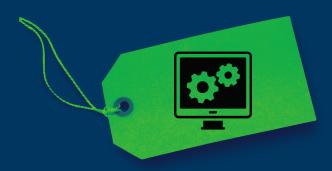
Get help with research data!

Are you working on a research project or seeking to improve your data skills? The UCSB Library departments Research Data Services (RDS) and the Data, Research, Exploration, Access, and Methods (DREAM) Lab have many resources available to you. Our services include:



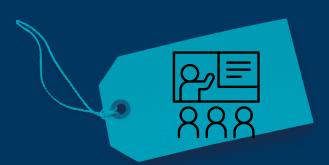
CONSULTATIONS

The DREAM Lab and RDS have a team of data experts to help you automate your work and help you navigate more efficiently and effectively at the various stages of the data lifecycle. We also collaborate with other data-related campus units and can route your questions to them if needed to ensure we will provide timely and complete support. Feel free to reach out regarding any of the services below!



SOFTWARE & DATA TOOLS

The DREAM Lab manages access control and licenses to several data collecting and analysis tools, including software titles. Resources include Adobe Creative Suite, Brandwatch, Esri ArcGIS Pro, MS Office, NCapture, STATA, Python (Anaconda distro, twarc), and many others. We also offer access to some specialized software on virtual machines. RDS offers free Perma.cc accounts for users to generate persistent identifiers for digital objects and can help you get started with reproducible and open-source tools.



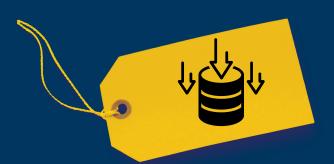
WORKSHOPS & TRAINING

RDS offers hands-on workshops and lectures, including Responsible Conduct of Research (RCR) training, introductory sessions for the Humanities and Social Sciences, and other instructional activities on various topics related to scientific reproducibility and data management. RDS also developed the Data Literacy Series with monthly tips on research data. Carpentry at UCSB Library (managed by the DREAM Lab) also offers introductory and advanced software workshops. Workshop topics include Unix shell, Git and GitHub, Databases and SQL, R using RStudio, Python using JupyterLab, Spreadsheets, and OpenRefine.



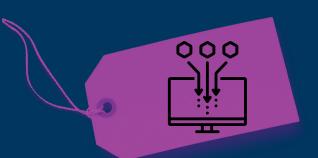
DATA MANAGEMENT

Get familiar with best practices for data management, from planning to implementation. RDS can help you comply with funders' and publishers' requirements using the <u>DMPTool</u> to create machine-actionable data management plans while also assisting you and your research team make more informed decisions to make your data findable, accessible, interoperable, and reusable.



DATA PUBLISHING & PRESERVATION

Let us help make your data count! The RDS team can guide you on available data publication and preservation options and help your research become more visible. RDS offers <u>Dryad</u>, an endorsed, self-archiving, and free data repository where you can share and get credit for your data. Dryad deposits are curated for quality control, and your data will be preserved and accessible for the long term.



DATA COLLECTIONS

Get connected to data from various fields for research and instructional use. The DREAM Lab is the Library's main point of access to datasets. Our collection includes the Inter-university Consortium for Political and Social Research (ICPSR), Thomson Reuters Datastream, Spatial Data Hub at UCSB, and more!



Research Data Services

rds@library.ucsb.edu **UCSB Library - 5th Floor** Ocean Side RM 5539 (805) 893 - 4787

library.ucsb.edu/research-data-services

DREAM Lab

dreamlab@library.ucsb.edu **UCSB Library - 2nd Floor Mountain Side RM 2322** (805) 893 - 8946 library.ucsb.edu/dreamlab

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