



The Research Data Curation Program (RDCP) can help you ensure the safety, discoverability, and usability of your research data. RDCP provides consultation, data services, and data storage to UCSD faculty, students, and staff free of charge.

Services offered include:

- Guidance <u>developing</u> data management plans to satisfy specific grant requirements or individual needs
- Publishing research data and providing DOIs to facilitate sharing and discovery
- Long term <u>preservation</u> of data via Chronopolis
- Customized workshops and training

Learn More

Request a Consultation

Our Team



RDCP	
Consultation Request Form	
Learn More	
Our Team	
FAQ	

Consultation Request Form

To request an initial consultation for depositing your research data into the Library's Digital Collections, please answer as many of the following questions as you can. If you are unsure of any responses, leave the field blank.

Fields marked with an asterisk (*) are required.

Name * First Middle Last	
Your Preferred Contact Information *	Required Please enter an email address or phone number we can use to contact you.
Your Position at UC San Diego	
Working Project Title *	

Purpose

In determining which data to share and preserve, data providers should consider the potential benefits of their data to their own fields of research, fields other than their own, and society at large.

Brief Abstract*



RDCP

Consultation Request Form

Learn More

Data Management Plans

Sharing and Discovery

Long Term Preservation

Workshops and Training

Our Team

FAQ

Learn More

RDCP can assist researchers at all stages of work in ensuring their research data is accessible, understandable, and easy to locate and share well beyond the length of a project.

- Learn about <u>Data Management Plans</u> and why you need one.
- See your options for <u>Sharing and Discovery</u> at UCSD.
- Learn about the importance of <u>Long Term Preservation</u> and how we can help.
- Join or request **Workshops and Training** in all things data.



Data Management Plans



Consultation Request Form

Learn More

Data Management Plans

Sharing and Discovery

Long Term Preservation

Workshops and Training

Our Team

FAQ

Effective data management planning promotes successful data collection, use, and sharing of data, and helps to increase research impact and visibility. This saves you time, effort and resources throughout the research data life cycle.

RDCP has a number of resources to assist researchers in effective data management planning which can be accessed below. For additional assistance or advice you can <u>contact RDCP</u> or submit a <u>Consultation Request Form</u>.

- Best Practices for Data Management
- How to Write a Data Management Plan
- Use the <u>Data Management Planning Tool</u> to help you write your grant proposal data management plan
- <u>UC San Diego Sample NSF Data Management Plans</u>
- NIH Policy on Rigor and Reproducibility



Sharing and Discovery

RDCP

Consultation Request Form

Learn More

Data Management Plans

Sharing and Discovery

Long Term Preservation

Workshops and Training

Our Team

FAQ

Your data will be easier to find and use if it is well documented.

Want to share data? We can help you...

- Describe your data.
- Obtain permanent identifiers for yourself and for your data.
- <u>Select a repository</u> that best suits your needs.
- <u>Deposit your data into the UC San Diego Library's Digital</u>
 <u>Collections</u>, which now features access to research data collections generated by the campus community.

<u>Contact RDCP</u> or submit a <u>Consultation Request Form</u> to get started.



Long Term Preservation

RDCP

Consultation Request Form

Learn More

Data Management Plans

Sharing and Discovery

Long Term Preservation

Workshops and Training

Our Team

FAQ

UC San Diego manages one of the pre-eminent long-term digital preservation services in the country: Chronopolis. Chronopolis provides long-term archival storage of data, using active management processes and constant monitoring. It's a system that's been certified as a Trustworthy Digital Archive by a standards body, and is widely recognized as a leading organization in the digital preservation field.

Long-term preservation is not merely storage or backing up of your data. Preservation is the act of making sure your data are secure and accessible for future generations. Ironically, digital data is significantly more transient than traditional information sources such as books, photos, which can easily survive for years, decades or even centuries. Without active management, data decay and disappear at an alarming rate.

<u>Contact RDCP</u> or submit a <u>Consultation Request Form</u> to get started preserving your data in Chronopolis.

Workshops and Training



Consultation Request Form

Learn More

Data Management Plans

Sharing and Discovery

Long Term Preservation

Workshops and Training

Our Team

FAQ

RDCP can provide customized workshops and training to you and your team, students, and colleagues. Contact us for more information or to schedule something.

Workshops and trainings available include:



- Introduction to Data Management
- Introduction to Metadata
- Data Management Plan Development
- 23 (Research Data) Things
- Introduction to R
- Text Mining in R
- Data Visualization in R
- Data Manipulation in R
- Introduction to Python
- Data Visualization in Python
- Introduction to Apache Spark and PySpark
- **GPS Skills Courses**
- Data Carpentry Workshop
- Software Carpentry Workshop



RDCP Consultation Request Form Learn More Our Team FAQ

Our Team

Our team is here to provide you with a variety of services and support.

Contact the Research Data Curation Program with any questions or comments. Feel free to email any of us individually if we can be of service.

David Minor is the Program Director for Research Data Curation. He oversees general direction for the group, and leads strategic partnerships on campus and within the UC. He's also Director of the Chronopolis Program, a long-term digital preservation network. (ORCID, LinkedIn, ResearchGate)

Ho Jung Yoo is a Technical Analyst for Research Data Curation. She works directly with researchers seeking to manage and share their data. She brings to the program years of research experience in population ecology. (ORCID, ResearchGate)

Ryan Johnson is a Metadata Specialist for Research Data Curation. He helps researchers describe their data and makes sure it's discoverable in the digital repository. He has experience in managing metadata for digital humanities and social science data.

Mary Linn Bergstrom is a Liaison Librarian. She manages the EZID service, funded by the Library, whereby campus researchers can set up accounts and assign digital object identifiers (DOIs) to their research datasets. She also participates in developing and teaching workshops on the concepts of research data management and curation. (ORCID)



Frequently Asked Questions



What is RDCP?
What services are offered?
What does it cost?
Where is RDCP located?
Who can help me share my data?
Do we need to meet in person?
Will you help me with my grant?
What do you need to store my data?
What kinds of data do you accept?
Is there a size limit for data sets?
Will you take my research too?