

# Getting Started

## A Guide for Scholars in the Physical Sciences & Engineering

### Things To Do First

**Bookmark the Library website**  
<http://library.ucsd.edu>

**Find Research Guides by Subject**  
<http://lib.ucsd.edu/libguides>

**Set up off-campus access**  
<http://lib.ucsd.edu/remote-access>

**Create a PIN in Roger**  
Request and renew materials online  
<http://lib.ucsd.edu/library-account>

**Your UCSD ID is your Library Card**

### Stay Connected

#### Our Website

Access Library resources and services, like specialized article databases, electronic books and journals, hours, and much more.  
<http://library.ucsd.edu>

**Ask A Librarian / Research Help**  
<http://lib.ucsd.edu/ask>

**Hours**  
<http://lib.ucsd.edu/hours>

**Phone Numbers**

|   |               |
|---|---------------|
| General                                 | (858)534-3336 |
| Research Assistance                     | (858)822-0450 |
| Reserves                                | (858)534-1212 |
| Interlibrary Loan                       | (858)534-2528 |
| Library Commons / Technology Assistance | (858)534-3258 |

**Subject Specialists**  
<http://lib.ucsd.edu/subject-specialists>

**Social Media**  
Library Blog  
<http://library.ucsd.edu/blogs/>

Science & Engineering Blog  
*Select under Categories from main library blog*

Library Twitter  
<http://twitter.com/ucsdlibrary>

Science & Engineering Twitter Account  
<http://twitter.com/ucsdscieng>

Library Instagram  
<http://www.instagram.com/ucsdlibrary>

### Library Catalogs

Roger <http://roger.ucsd.edu> UC San Diego collections

Melvyl <http://ucsd.worldcat.org/> UC-wide collections  
[Use the Request button **Request** to get materials from other campuses]

Circuit <http://circuit.sdsu.edu/> San Diego collections

### Subject & Course Guides

LibGuides identify selected resources for your area of research or for specific classes. They highlight high quality resources, hand-selected for your needs, such as physical property data, patents, keeping current in your research field, research data management, and additional relevant topics.

<http://lib.ucsd.edu/libguides>

### Databases

Already know what you are looking for? Launch databases from the Library website for full features.  
<http://lib.ucsd.edu/databases-a-z>

### Use UC-eLinks

Use UC-eLinks to find the full text of an article online, locate a print copy, or initiate an interlibrary loan request when the item is not available in the Library.

### Physical Collections

Print resources for Physical Sciences, Engineering, and the Scripps Institution of Oceanography are mostly concentrated in the Geisel Library:

|   |                      |
|---|----------------------|
| Circulating books                                     | East Wing, 1st Floor |
| Bound print journals                                  | East Wing, 1st Floor |
| Current journals                                      | West Wing, 2nd Floor |
| Newspapers, government documents, microforms, CD-ROMs | West Wing, 2nd Floor |
| New books   | West Wing, 2nd Floor |
| Popular Science Collection                            | West Wing, 2nd Floor |
| Reference books                                       | West Wing, 2nd Floor |

Find specific locations in Roger <http://roger.ucsd.edu>

### Special Collections & Archives

Housing a wide range of primary resources, our collections include rare books, manuscripts, periodicals, maps, photographs, artworks, films, sound recordings, archives, and digital files curated to support UC San Diego research interests. <http://lib.ucsd.edu/sca>

### Digital Collections

Find a range of documents, images, audio, video, and data sets collected, managed and preserved by the Library. <http://library.ucsd.edu/dc>

### Browse Current Issues of Journals Online

BrowZine is a current awareness service (accessible via laptop, desktop, and mobile devices) that lets you browse, read, and monitor your favorite scholarly journals. <http://lib.ucsd.edu/browzine>

## Subject Specialists

Contact these librarians for research assistance, consultations, instruction, book and journal requests or any other Library-related concerns.

### Bioengineering

Dave Schmitt dschmitt@ucsd.edu

### Bioinformatics

Mary Linn Bergstrom mlbergstrom@ucsd.edu

### Chemical Engineering

Teri Vogel tmvogel@ucsd.edu

### Chemistry & Biochemistry

Teri Vogel tmvogel@ucsd.edu

### Computer Science & Engineering

Deborah Kegel dkegel@ucsd.edu

### Data Science

Stephanie Labou slabou@ucsd.edu

### Electrical & Computer Engineering

Deborah Kegel dkegel@ucsd.edu

### Earth and Geosciences & Physical

### Oceanography

Amy Butros abutros@ucsd.edu

### GIS (Geographic Information Systems)

Amy Work awork@ucsd.edu

### Materials Science

Teri Vogel tmvogel@ucsd.edu

### Mathematics & Statistics

Deborah Kegel dkegel@ucsd.edu

### Mechanical & Aerospace Engineering

Dave Schmitt dschmitt@ucsd.edu

### NanoEngineering

Teri Vogel tmvogel@ucsd.edu

### Physics & Astronomy

Deborah Kegel dkegel@ucsd.edu

### Structural Engineering

Dave Schmitt dschmitt@ucsd.edu

### All Subject Librarians:

<http://library.ucsd.edu/contacts/subject-specialists.html>

## Other Specialties

### Scholarly Communication

Allegra Swift akswift@ucsd.edu

### Research Data Management

research\_data\_curation@ucsd.edu  
<http://lib.ucsd.edu/rdcp>

### EndNote & Other Citation Management Tools

Amy Butros abutros@ucsd.edu  
Teri Vogel tmvogel@ucsd.edu

### Patents

Dave Schmitt dschmitt@ucsd.edu

### Current Awareness Tools, including BrowZine

Teri Vogel tmvogel@ucsd.edu

## Interlibrary Loan

UC San Diego students, faculty, and staff may request materials <http://lib.ucsd.edu/requestform> that are not available at the Library. <http://lib.ucsd.edu/ill>

## Articles Delivered to your Desktop

Faculty, staff, and graduate students in the Division of Physical Sciences, Jacobs School of Engineering, and the San Diego Supercomputer Center may request desktop delivery of articles and book chapters from collections in Geisel and the Biomedical Library Building free of charge:

<http://library.ucsd.edu/services/requesting/avanti-document-delivery-service.html>

## Annex

Many books and journals are kept in the Annex (off-site storage). If you find an item located in the Annex while you're searching Roger, simply hit the **Request** button to have it delivered to campus. <http://lib.ucsd.edu/annex-materials> explains how to request an article or book chapter from an item at the Annex.

If you need to view large runs of journals or other items, you may visit the Annex (located in the Miramar area off Trade Street) in person between 8am and 2pm Monday through Friday by making an appointment in advance. Email [AnnexVisit@ucsd.edu](mailto:AnnexVisit@ucsd.edu) to schedule your appointment.

## Course Reserves

Access online course reserve materials, find call number and location for other formats, or place materials on reserve: <http://reserves.ucsd.edu>

Tutorials and FAQs: <http://lib.ucsd.edu/faculty-course-reserves>

## Scholarly Communication Services

Consultations, guides, and workshops on copyright/fair use, author's rights and publishing options, to support raising the visibility of your research and online scholarly identity. <http://lib.ucsd.edu/scholcom>

## Research Data Curation Program (RDGP)

RDGP services focus on data management best practices, data management plans, sharing & discovery, digital preservation, training, consultations, and grant-writing support. <http://lib.ucsd.edu/rdcp>

## Data Services

Assists with identifying, locating and acquiring data in all formats. Offers support with software packages such as R, Python, Stata, SAS & SPSS and can help you clean and prepare your data for analysis. <http://lib.ucsd.edu/data-services>

## Data and GIS Lab

Lab computers run a number of GIS and statistical software applications: ArcGIS, QGIS, Python, R, Stata, SPSS, SAS, SketchUp PRO, and Tableau Pro. The Lab also provides access to a variety of geospatial, economic, and financial datasets. A staff member is available to assist with software use, data access, large format scanning, and other items.

<http://lib.ucsd.edu/data-gis-lab>

## Digital Media Lab (DML)

Multimedia project assistance, advanced software, 3D printing, and virtual reality, plus the suite of Lynda.com online tutorials. <http://lib.ucsd.edu/dml>

## Tech Lending Program

Cameras, media tools, projectors, adapters/cables, and more <http://lib.ucsd.edu/tech-lending>

## Learning Spaces for Graduate Students

### TA/Instructor Office Hours in the Library

<http://lib.ucsd.edu/academic-consulting-space>

Graduate Study Lounge – 24 hour access, for all disciplines, Biomedical Library Building <http://lib.ucsd.edu/grad-study-lounge>

Graduate Student lockers – for all disciplines, reserve for up to 3 academic terms <http://lib.ucsd.edu/grad-student-lockers>