Library Receives Gift to Support Spatial Data Research

The UC Santa Barbara Library has received a generous anonymous gift that is supporting research to identify more effective technical ways to identify spatial data. The Spatial Discovery Fund aims to raise awareness of spatial and data analysis in research and teaching.

Spatial data directly or indirectly describes a location. The data can be associated not just with geography, but other disciplines as well: sociology, economics, politics, history, visual arts, literature, medicine, computer science, and more. Spatial thinking and analysis can lead to new paths for learning and solutions to real-world problems.

A researcher who investigates the changing coastline of a place over time, for example, might study such spatial information as erosion and beach attendance. A literary expert might explore patterns of regional speech in the works of a particular author. A biologist might use spatial data to create a map of the brain.

Because spatial data lends itself inherently to interdisciplinary study, the Library is collaborating closely with UCSB’s Center for Spatial Studies as well as on- and off-campus faculty, scholars, and students.

The gift, said University Librarian Denise Stephens, “demonstrates a real trust in what we do as a library because it recognizes that we have the best history of practice when it comes to descriptive information, or metadata.” The UCSB Library already has a history of leadership with respect to data-supported inquiry, including development of the Map & Imagery Lab, and emerging programs, such as the Social Sciences Data Lab and Interdisciplinary Research Collaboratory, a key part of the newly renovated Library.

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Message from the University Librarian

I look forward each fall to welcoming new and returning faculty and graduate students to an academic year full of promise, learning, and bright ideas. This year, I am particularly excited to kick off the year because our new and renovated Library buildings are near completion. In early January, we will open doors to the expanded UCSB Library. A project that began decades ago as a far-in-the-future idea is now very much part of our present. To get a preview of the reinvented Library, I invite you to turn to pages 4-5 in this issue of The Lens, featuring a map that highlights our new spaces and services.

Throughout the project, we’ve embraced the challenge of keeping the Library open and operational. We’ve committed ourselves to providing a full level of services, but also to advancing new initiatives, collections, and research services. In this issue’s cover story, for example, we announce a generous anonymous gift, the Spatial Discovery Fund, that is allowing us to advance our expertise in spatial data. The Library has also also taken on a new leadership role with the Inter-university Consortium for Political and Social Research (ICPSR), the world’s leading source of social sciences data (see story below).

We continue to build our Library collections, and are especially proud of a recent large acquisition from the Mission Cultural Center for Latino Arts (MCCLA) (page 3). We’ve also acquired a rare collection of books related to the languages of the Caucasus region (page 3).

Two newly appointed librarians (page 7) are poised to lead us even further into the future: Danelle Moon, our new Head of Special Research Collections (SRC), will guide SRC as it moves to state-of-the-art quarters in the new building. Janet Martorana, a longtime employee named Associate University Librarian (AUL) for Collection Services, has shown great leadership in raising awareness about our collections budget, and in managing the movement of thousands of collections materials during the construction project.

Collections — general and special — continue to be at the heart of the research library mission, so we are looking forward to having the majority of our collections under one roof when we open the new Library in January.

You can expect to hear a lot more from us this year about our slate of programs and activities, and our January grand opening. I look forward to connecting with you in person at one of these events.

Denise Stephens
University Librarian

Librarian Named ICPSR Liaison

UCSB has been a longtime member institution of the Inter-university Consortium for Political and Social Research (ICPSR). This year, Stephanie Tulley, Economics, Business, and Social Sciences Data Librarian, became the “official representative” (OR) for ICPSR on campus.

Approximately 769 universities, government agencies, and other institutions are members of ICPSR. The ICPSR database features more than 500,000 data files that cover political science, sociology, demography, economics, history, education, gerontology, criminal justice, public health, foreign policy, and law.

“The Library has always played a role in providing access to ICPSR resources,” said Tulley, who manages the Library’s Social Sciences Data Lab. “Now we’re taking a more hands-on role.”

ICPSR also offers services to faculty members and graduate students who want to deposit their own primary data and make it available to others.

Tulley can help scholars and students prepare and deposit data, and search for and download existing data.

The Library is working hard to integrate this service into a comprehensive suite of services around ICPSR.

ICPSR is accessible via the “Article Indexes & Research Databases” tab on the Library’s homepage at www.library.ucsb.edu.
Chicano/Latino Graphic Print Collection Doubles

The Library has acquired two art collections from the Mission Cultural Center for Latino Arts (MCCLA) in San Francisco comprising thousands of silkscreen posters from the Chicano/Latino visual arts movement dating back to the 1970s.

The Mission Gráfica and La Raza Graphics collections will become part of the California Ethnic and Multicultural Archives (CEMA), a division of UCSB Library’s Special Research Collections. The acquisitions will nearly double CEMA’s already extensive holdings of Chicano/Latino graphic prints. Once the items in the new collections have been processed and catalogued, they will be available to scholars and the public for research and viewing.

The MCCLA collections “are going to be housed in an institution of higher education that values the archives, and understands the social and political context that gave rise to them,” said Linda Lucero, former executive director of La Raza Silkscreen Center/La Raza Graphics.

Library Receives Gift to Support Spatial Data Research (continued from cover)

“The Library is where people search for and ‘mash up’ information,” said Werner Kuhn, UCSB professor of geography and director of the Center for Spatial Studies. “A spatially enabled search for data will allow for this integration of disciplinary perspectives.”

In June, the Center and UCSB Library hosted a meeting of national and international experts who discussed challenges and strategies associated with the discovery of spatial resources. A white paper on the outcomes will follow, as well as a prototype of a spatial data search tool.
LIBRARY EXPANSION: NEW SPACES AND SERVICES

As we gear up to open 150,000 square feet of new and renovated space at the start of the winter quarter, we look forward to welcoming you to the reinvented UCSB Library at the crossroads of campus. With the construction project nearing completion, we'd like to introduce you to some of the new and changed spaces in the expanded Library that will empower research, discovery, and learning.

SPECIAL RESEARCH COLLECTIONS

A new state-of-the-art home for the Library's unique and rare materials can be found on the third floor, with wraparound views of the ocean and mountains. Special Research Collections features a seminar room for instruction with primary source materials, a reading room, an exhibition gallery, and digitization and conservation labs.

INTERDISCIPLINARY RESEARCH COLLABORATORY

The new Interdisciplinary Research Collaboratory supports data creation, curation, and analysis across the disciplines. The second-floor facility offers space and computing for individual or collaborative use of data resources, as well as expert consultation for all UCSB scholars.

LEARNING COMMONS

The Learning Commons fosters student success by providing a new 24-hour destination for individual and group productivity. Two floors of individual study space, reservable group study rooms, PC and Mac computing, peer assistance, and the sit-down Summit Café are integrated in a safe, comfortable, flexible environment.
The new grand entrance to the UCSB Library, with doors on the east and west, provides a thoroughfare through the heart of campus. The Paseo houses the Reference Desk and Services Desk, where users can check out Course Reserves, Interlibrary Loans, laptops, and other materials.

This 1,270-square-foot dedicated Faculty Study offers a quiet modern reading-room environment with individual, group, and lounge seating options. The space includes an enclosed technology-rich small-discussion room. Gain entry with your Access Card.

UCSB Library’s Art collection — with publications on architecture, sculpture, drawing, painting, prints, decorative arts, and photography — can now be found on the first floor of the renovated historical two-story Library building. Several “reading galleries” within this area offer prime research and study locations with west views out to the Library Plaza.
Faculty Footnotes

This column features UCSB faculty talking about how they use the Library.

David R. Morrison likes to keep the library close. In 1997-98, when UCSB first attempted to recruit the mathematics and physics professor from Duke University, he decided to stay at Duke. “The math and physics library was in the building where I worked at Duke,” he said, but at UCSB, “the distance from South Hall to the Library seemed like it would drastically change how I used the library, and I used it constantly.”

When UCSB came calling again, in 2006, Morrison said, “by that time libraries were moving to electronic access,” and he accepted the job. “Now, the Library is more than just the building that houses the books, but it's still the provider and organizer of all the information,” he said.

Morrison recently completed a term as chair of UCSB’s mathematics department, was elected this year to the American Academy of Arts and Sciences, and serves as a faculty adviser to the Library’s Scholarly Communication Group.

His research focuses on “the mathematical side of string theory.” He often searches MathSciNet, a database the Library has a paid subscription to, and requests books and journals via Interlibrary Loan “monthly, if not more frequently.”

The Library, he said, can expect a “big return” soon from him: When some science and engineering books were moved offsite prior to construction, he checked out 75 books he thought he might need during that time.

Collections Funding Initiative: A Campus Conversation

In 2014-15, the Library engaged in crucial conversations with campus administration and faculty about our ongoing challenge to provide access to scholarly information and resources, including costly journals, that support research and teaching at UCSB. To offset the decline in purchasing power due to high inflation, for several years the collections budget has been augmented by temporary annual allocations from the Executive Vice Chancellor (EVC) and Chancellor.

This year, the Chancellor made a commitment to permanently augment the Library’s collections budget by $750,000 annually. The EVC continues to provide support as well. We are grateful for their support, which will allow us to maintain our current level of acquisitions for the next year while we seek a longer-term, sustainable solution for funding access to scholarly information.

The collections funding situation remains critical, however. As we continue the conversation about budget challenges, we are investigating additional ways to maximize our limited collection dollars to provide the greatest value for our campus. We welcome faculty interest, questions, and support as we continue this conversation.

Easier Digital Tools for Course Reserves, Book Requests

For the winter 2016 quarter, the Library will launch new software that allows faculty to submit and track online requests for print and electronic reserves at the same time. Currently, these requests must be done separately. The new system will be available starting Nov. 2 for winter-quarter faculty submissions. You will receive more information from your subject librarian.

Library users have always been able to contact subject librarians with requests for books to add to our collections, but a new online tool offers a more direct way to make suggestions while you search in the Library Catalog.

When you use the Catalog’s “Title begins with” search option, if the title you enter doesn’t match one in the catalog, you will see a “Recommend for purchase” button that leads to an online form where you can request the book. We do our best to fulfill monograph requests within budgetary constraints.
New Head of Special Research Collections

Danelle Moon, UCSB Library’s new Head of Special Research Collections, has master’s degrees in library science and history. “I think scholarship is really important, and that librarians and archivists need to be more active scholars,” Moon said.

In her previous position at San Jose State University as Director of Special Collections & Archives, Moon created an instruction program in which the library collaborated with academic departments “to get students interested in using a lot of different types of collections,” she said. “My approach will be the same here.”

To introduce herself to faculty, Moon said she plans to begin an outreach campaign. She also hopes to develop a scholarship program that will offer stipends to researchers who use the Library’s collections.

A key initial goal, Moon said, is “getting everyone situated” in the Library’s new three-story building, where items in Special Research Collections will be housed in state-of-the-art spaces. Moon is curating an exhibit for the grand opening year that will highlight items from the Library’s collections.

Moon earned a Master of Library Science degree from Southern Connecticut State University and spent seven years as an archivist at Yale’s Sterling Memorial Library. We appreciate David Seubert’s service as interim head of the department.

Janet Martorana: New AUL for Collection Services

Janet Martorana has been appointed Associate University Librarian (AUL) for Collection Services, a position she has held in an acting capacity since 2013. The AUL for Collection Services oversees the acquisitions, development, and management of the Library’s collections, both analog and digital; scholarly communication initiatives and programs; and digital production services. Martorana’s goal is to continue working with others to maximize access to scholarly resources for the benefit of the UCSB academic community. Currently, she is coordinating efforts to move large collections of materials back to the Library from their home offsite during construction.

Publication Management System Launches

The California Digital Library, in collaboration with UC Libraries and the Academic Senate, has announced the recent launch at UCSB of the University of California Publication Management System. The automated system sends UC authors email alerts to review publications found under their name. It prompts you to claim the publications that are yours, reject those that aren’t, and upload your final author’s version of each article covered under the Open Access Policy.

The policy allows faculty to maintain control over their articles while making their work much more widely available to the public. To request a consultation about the UC Open Access Policy or for help using the Publication Management System, visit www.library.ucsb.edu/15 or contact your subject librarian.

New Databases

Early American Newspapers, Series 2, 1758-1900: Includes more than 200 18th- and 19th-century U.S. newspapers, mainly from 1820–60, when the number of American newspapers rose dramatically.

Loeb Classical Library: Searchable library of more than 520 volumes of Latin, Greek, and English texts including epic and lyric poetry, tragedy, comedy, history, travel, philosophy, oratory, and works by medical writers and mathematicians.

Kanopy: Billed as “Netflix, for colleges,” Kanopy provides streaming on-demand access to thousands of documentaries, feature and independent films, and training videos. Licensing partners include Criterion Collection, Universal Paramount, and PBS.

Scientific American Archive: Includes articles in Scientific American, the magazine of scientific discovery and technological innovation for the general public, from 1910 to the present.
Pacific Views Speaker Series: Hillary Young

The 2015-16 Pacific Views: Library Speaker Series will begin with a talk at 4 p.m. Tuesday, Nov. 17 by Hillary Young, Assistant Professor in the Department of Ecology, Evolution and Marine Biology at UCSB, on “Of Mice and Men: How Wildlife Loss Affects Ecosystem and Human Health.”

“More than a third of the animal life on the planet has been lost in the last 40 years, and the rates of decline are accelerating,” Young said. Recent research suggests these losses are likely to have “profound and largely negative impacts on the basic functions of ecosystems, and the societies that depend on them.”

Pacific Views launched in 2014 to showcase UCSB faculty and graduate students speaking about their current research. Talks are held in the Library’s stunning 8th Floor Pacific View Room, and followed by a reception. The series is sponsored by the Office of the Executive Vice Chancellor.

Exhibitions Visit www.library.ucsb.edu for exhibition hours.

Weary Blues: Poetry and Jazz from Langston Hughes
Music Library Lobby, 1st Floor
Through Dec. 11, 2015
This exhibition was inspired by a recent UCSB performance and recording of Langston Hughes’ 12-part epic poem Ask Your Mama: 12 Moods for Jazz at UCSB’s Multicultural Center directed by Dr. Ron McCurdy. It contains UCSB Library materials from the Music, Art, Black Studies, and Special Research Collections, plus posters and fliers from the performance. These items showcase and honor Hughes’ lasting contributions to American culture.

Fall Events Calendar

TUESDAY, OCT. 6
4-6 PM
Annual Library Reception for Faculty
Paseo 2nd Floor

SATURDAY, OCT. 17
10:15-11:15 AM
Parents & Family Weekend Tours
Meet in UCSB Library Lobby

MONDAY, OCT. 19
4-5:15 PM
“Reinventing Scholarly Publishing”
Talk (Open Access Week) Room 1575

TUESDAY, OCT. 20
4-5:15 PM
“Reinventing Scientific Publishing”
Panel (Open Access Week) Room 1575

WEDNESDAY, OCT. 21
4-5 PM
“Reinventing Impact Factors”
(Open Access Week) Room 1575

THURSDAY, OCT. 22
4-5:15 PM
UC Publication Management System
Demo (Open Access Week) Room 1575

THURSDAY, NOV. 5
4-5:15 PM
Kenneth Crews: “University Life and Copyright Law”
Mary Cheadle Room, 3rd Floor

TUESDAY, NOV. 17
4-6 PM
Hillary Young — “Of Mice and Men: How Wildlife Loss Affects Ecosystem and Human Health”
Pacific Views: Library Speaker Series
Pacific View Room, 8th Floor