



2023 Annual Report

UCI Libraries



Lovelei Tanji
University Librarian

Letter from the University Librarian

It's been a busy year within the UCI Libraries. As I reflect on this year's Annual Report, I am heartened at the tremendous impact the Libraries have had on our campus and within our community. Through the hard work and expertise of our employees, the Libraries provide students, faculty, and researchers with information tools and resources essential for this digital age.

In this 2023 Annual Report, you will learn about the numerous ways UCI Libraries are providing foundational support for our campus and community and are contributing to advances across the nation. Over the course of the last academic year, we have initiated new programs as well as expanded on prior work and achievements.

At the forefront of technical advances and federal policy changes, our Digital Scholarship Services (DSS) team is facilitating federally funded research by helping UCI's health sciences researchers comply with new federal grant requirements. In addition to UCI-specific trainings and one-on-one consultations, DSS is leading workshops and helping develop resources for researchers across the UC system.

With the implementation of the ANTsvers chatbot in 2014, DSS's Computational Research Librarian Danielle Kane was one of the earliest adopters of conversational artificial intelligence (AI) in the library field. Now, she is consulting with public and academic libraries across the country on AI-enabled support services.

In alignment with the Libraries' mission and guiding principles, another key element of our work is forging campus partnerships and initiatives that support student creativity and scholarship. For the first time this year, we partnered with the UCI DREAM Center to offer a paid student fellowship. Funded by a Library Innovation Grant, the fellowship project focused on engaging underrepresented students across campus.

To tackle the rising cost of higher education, we are also launching a new open-access publishing pilot program. Working with UCI faculty, the pilot will supply vital data about the best ways to reduce students' course-material costs.

Lastly, this Annual Report shares how we are engaging the local community through public programming and further enhancing our buildings with a mix of individual and group study spaces. More than ever, UCI Libraries' impact extends from the classroom to research labs and clinical settings. I am grateful for the continued generosity of our donors and sponsors who have made all this work possible.

Join the Gateway Society Today

Empower the UCI community to
discover, learn, and create
new knowledge.



UCI Libraries

lib.uci.edu/gateway





Contents

1 Facts & Figures

3 Year in Review

Feature Articles

5 Transforming Scholarly Publishing, One Book at a Time

10 A Library for Everyone

12 A Dream Fellowship

16 A Chatbot Will Answer You Now

18 Worldbuilding at UCI

22 Gateway Society Spotlight with Lynne and Christopher Ramsey

28 Share Today, Preserve Scientific Research Data for Tomorrow

Libraries Updates

32 New Libraries Employees

34 Current and Upcoming Exhibits

Contributors

Written and edited by Christina Acevedo and Cheryl Baltes. Photography by Allan Helmick and Luisa Lee. Graphics and design by Luisa Lee.

About the Cover: Ground-level view from UCI's Science Library internal courtyard. Photograph by Allan Helmick.

Facts & Figures

Annual Expenditures

\$26.2
MILLION
2022-2023
fiscal year budget

Staff Salaries
(including benefits)
\$9,593,786

Librarian Salaries
(including benefits)
\$5,138,775

Student Employee Wages
\$561,900

Operations
\$1,775,960

Collection Expenditures
\$9,090,001

\$26,160,422



Affordable Textbook Program
est. average savings/quarter for UCI students

\$650,000

Electronic and Print Collections

4.5 MILLION
volumes

100,000
government documents

500,000
journals and serials

2.5 MILLION
ebooks

200,000
audio/visual
materials, multimedia,
maps, photographs,
and other graphic
materials

38,615 books and items
checked out

INTERLIBRARY LOANS*

6,445 lent from UCI

12,588 lent to UCI

* Interlibrary loan data for academic year
2021-2022.

3,216

library
questions
answered

Chat: 1,115

Email: 2,101

4,715

research consultations

(including one-on-one consultations)

more
than 16,500

ANTswers

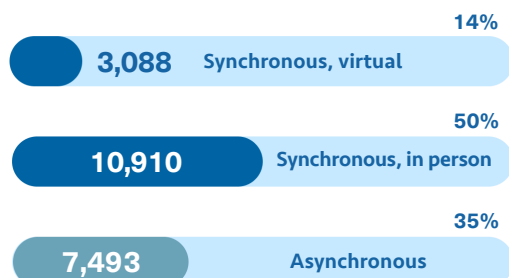
library AI-enabled
chatbot questions
answered since 2014

Instructional Services

Total presentations and workshops: 584



Total students served: 21,491



Library Traffic



2.4 million virtual Libraries visits

1.0 million building visits

91,000 study room reservations

Facilities

350,000 square feet across
four locations:

Gateway Study Center

Jack Langson

Library

Science Library

Grunigen
Medical Library

Buildings contain



2,900
public seats



340
public
computers

Buildings open



Up to **18 hours** during a
typical day

Up to **97 hours** during a
typical week



Year in Review

400 Years of Shakespeare's First Folio Exhibit Opening

In late spring 2023, more than 200 guests attended the opening of the *400 Years of Shakespeare's First Folio* exhibit, enjoying a reception and viewing of UCI's copy of the First Folio in Langson Library. Another 130 watched the main program via livestream on YouTube that evening. The program featured a discussion between exhibit curator Derek Quezada, rare books librarian at USC, and Eric Rasmussen, Regents Teaching Professor and Foundation Professor of English at the University of Nevada as well as the world's foremost expert on Shakespeare's First Folio.

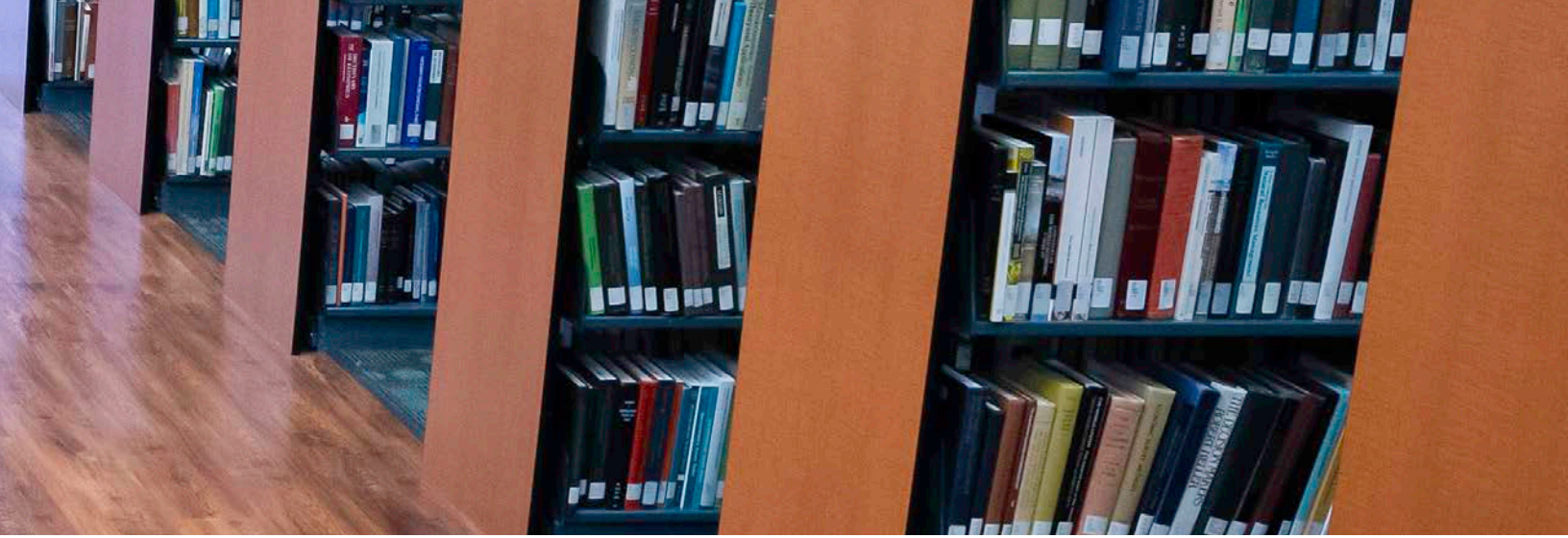
Celebrating the First Folio's 400th anniversary, the exhibit delves into what makes the First Folio so treasured and

traces the growing recognition of Shakespeare's genius and rise in popularity in England and around the globe. The exhibit will be on display in the Langson Library during regular library hours through December 2023.

UCI Celebrates 60th Anniversary as a Federal Depository Library

Since its founding, UCI Libraries have been a member of the Federal Depository Library Program (FDLP). Through FDLP libraries, the US Government Publishing Office (GPO) provides free and permanent public access to US government documents. These public documents and media include federal legislation, presidential documents, budget and census data, congressional media, maps, historical data, and more. To celebrate our 60th anniversary, UCI Libraries





▲ National Library Week Celebration

gave out free cake and cookies and invited the campus to learn more about the FDLP program during the 2023 National Library Week.

For assistance navigating the physical materials

and vast collection of US government materials available online, visit the Ask a Librarian webpage (lib.uci.edu/ask-librarian-reference-services) to chat with, email, or schedule an appointment with Reference Services.

Irvine Big Plan Hybrid Lecture

In early 2023, UCI Libraries welcomed H. Pike Oliver and C. Michael Stockstill, authors of *Transforming the Irvine Ranch: Joan Irvine, William Pereira, Ray Watson,*

and the Big Plan, and Robert Dannenbrink, former UCI campus planner, for an insiders' account of the history of UCI and its surrounding community. Drawing on interviews, personal records, and archival materials from UCI Libraries Special Collections and Archives, Stockstill and Oliver explained how the Irvine Ranch was transformed into a world-renowned planned community with a top 10 public university.

Dannenbrink also shared a first-hand account of the evolution of the UCI campus and its neighboring community as well as original illustrations and urban planning documents from his time with the Irvine Company and UCI.



▲ C. Michael Stockstill

C-CAP TEACH Inaugural Cohort and Showcase

The UCI Libraries Community-Centered Archives Practice: Transforming Education, Archives, and Community History (C-CAP TEACH) initiative, funded by the Mellon Foundation, welcomed its inaugural cohort of scholars and community partnerships in winter 2023. The cohort consisted of eight UCI undergraduate student scholars who were partnered with three Orange County based community nonprofits.

The scholars' quarter-long community-archiving projects culminated in a showcase event in UCI Libraries' Orange County and Southeast Asian Archive (OC&SEAA) Center. The projects included creating an oral history toolkit for LibroMobile Arts Cooperative and Bookstore, a literary arts cultural center in Santa Ana that serves OC's Latinx population; archiving and digitizing the physical records of Second Baptist Church, the oldest historically Black church in Orange County; and developing a digital tour of Little Saigon and an archival system of past event materials for VietRISE, a community-based organization dedicated to working with the OC Vietnamese community.

Digital Scholarship Workshops

Throughout the year, UCI Libraries Digital Scholarship Services (DSS) offers free trainings and workshops to the UCI campus. Since fall 2020, nearly 2,000 campus affiliates have taken DSS workshops. Approximately 850 students, researchers, faculty, and staff registered for online asynchronous and self-paced courses

during the 2022-2023 academic year alone. Course topics include Python and R programming languages, software data analysis tools and packages (such as R and Unix), geospatial and OpenRefine data management tools, and data management and analysis for social science research. Even though these are optional, no-credit classes, one attendee described the hands-on Python and Unix DSS workshops as "some of the most valuable courses" that she had taken at UCI.

To learn more about available workshops, email libdss@uci.edu. ♦





Transforming Scholarly Publishing, One Book at a Time

UCI Libraries launch a two-year, open access publishing pilot to reduce student costs.

By Christina Acevedo and Cheryl Baltes

Most of us think of tuition when we hear about the rising costs of higher education. Yet, for many students, the cost of course materials can also be a significant burden. At UC Irvine, the Office of Admission estimates that its undergraduate students spend approximately \$1,550 on books and supplies each year. According to a 2022 study by the Education Data Initiative, a quarter of college students reported needing to work extra hours to pay these costs, and more than 10% even skipped meals to afford required materials.

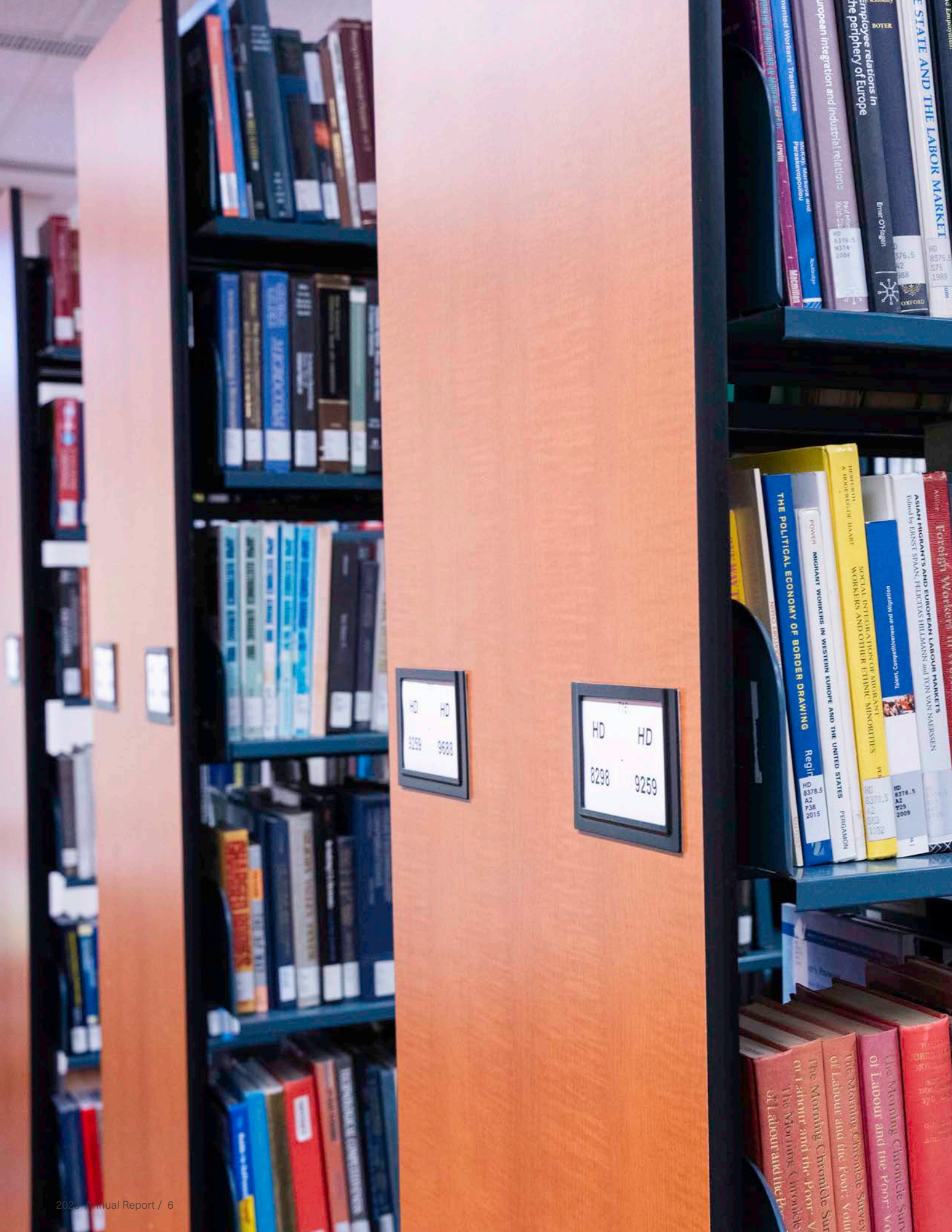
To address this concern, academic libraries across the nation are exploring ways to make course materials more affordable. According to UCI Libraries Associate University Librarian for Research Resources John Renaud, libraries are changing the status quo of funding for academic publishing so that journal articles and books can be published using open access (OA) models, which make content available to readers at no cost.

Based on prior successful OA projects, UCI Libraries are launching a two-year pilot program to support UCI faculty willing to consider this option when publishing their monographs, which are detailed works on single topics, such as dissertations or books.

“UCI Libraries are looking forward to working with UCI authors so that they can more easily take advantage of OA options,” said Renaud. “A successful pilot will be a win for authors and meaningfully contribute to the affordability of course materials for students.”

Increasing Access and Driving Innovation

Under a traditional publishing model, content sits behind a paywall, limiting access to those who pay subscriptions or one-time fees. An OA publishing model involves new types of agreements, under which authors or their affiliates are



HD 9299 HD 9600

HD 8298 HD 9259



charged fees, typically paid using grant funds or through partial or full support of the author's institution, to cover the costs of publishing. However, once published, the digital content may be shared and distributed at no cost.

The University of California has long supported open access, but many of the systemwide efforts have focused on journal articles. A much smaller percentage of UC-authored monographs are published OA each year.

“
Helping make these texts
more affordable for students
and researchers aligns with
our mission as a public
institution. In addition to
supporting equitable access
to scholarship, we see it as a
key way to empower social,
scientific, and economic
innovation.”



Yet, Renaud explained that published monographs are vital in the arts, humanities, and sciences. Over the past three years, UCI authors alone have published approximately 175 books.

Open access publication of monographs has several benefits for authors, said Renaud. In addition to offering more equitable access, OA publishing makes the full text of a book available to search engines and discovery services, broadening the impact of published research. Some studies have shown that OA books are more than twice as likely to be cited than non-OA books and are downloaded 10 times more frequently.

Building on Past Success

By partially or fully subsidizing the fees charged by publishers, the Libraries have helped a number of UCI faculty convert their monographs to OA, making them available to students and other researchers at no cost.

One of the first such projects involved the book *Of Love and Papers: How Immigration Policy Affects Romance and Family Ties*, by Laura Enriquez, associate professor of Chicano/Latino studies. UCI Libraries provided funding for half of the publisher's OA fee.

More recently, the monograph *Anxious Creativity*, by UCI art professor David Trend, was published OA through Taylor and Francis. Prior to making it OA, the publisher had charged up to \$200 for the book's hardback edition. After it was converted, *Anxious Creativity* was freely available to the more than 1,000 students who enrolled in Trend's art class, "Changing Creativity," through the systemwide UC Online program.

"It is important that we do as much as possible to reduce or eliminate book costs for undergraduates" said Trend. "Best of all, as a result of UCI Libraries' efforts, *Anxious Creativity* is now also available to the general public. What started out as a project to reduce student costs has now advanced the visibility of UC Irvine to the reading public."

“

It is important that we do as much as possible to reduce or eliminate book costs for undergraduates.”



In a related effort, neurobiology and behavior professor Georg Striedter requested that UCI Libraries join the MIT Press Direct to Open (D2O) program so his book, *Model Systems in Biology: History, Philosophy, and Practical Concerns*, could be made available OA. Striedter explained he sought the Libraries’ support because, as an academic author, he doesn’t write for royalties as much as for impact.

“I like having my book open access because I want it to be read as widely as possible, including by lots of students and people in other countries, where high-priced books are often difficult to get,” said Striedter.

Toward an Equitable, Open Future

Building on the success of these OA projects, the new UCI Libraries pilot program will focus on UCI authors whose books will be used in classes within the UC system. Funding will be made available to cover some or all of their OA fees. Given that publisher programs and the fees they charge vary widely, the pilot will help the Libraries better predict costs and build a sustainable model for the UCI community.

“Helping make these texts more affordable for students and researchers aligns with our mission as a public institution,” said Renaud. “In addition to supporting equitable access to scholarship, we see it as a key way to empower social, scientific, and economic innovation.” ♦

A Library for Everyone

Langson Library upgrades offer more options for individual study and group gatherings.

By Christina Acevedo

From quiet study zones to spacious group settings with collaboration tools, UCI Libraries have something for everyone. Our spaces, which continue to evolve in response to campus and community needs, can accommodate both group work and individual study.



with portable furniture over the 2023–2024 winter break. Soundproof study pods have also been added to the first floor. The portable furniture will allow for different configurations of collaborative group work, whereas the reservable pods, which resemble a phone booth with a counter and stool, are great for solo work. Thanks to support from Langson funds, we have been able to make these space improvements that positively impact our users.

“We expect our new pods to be popular with students attending online classes or just looking for a quiet place to do their work,” said Head of Access and Operations Kristine Ferry. “Reservable study spaces are one of the Libraries’

Conveniently located in the heart of the campus, the Jack Langson Library welcomed nearly 360,000 visitors last year, which is more than the entire population of the city of Irvine. As part of the effort to invigorate our library spaces and meet the diverse needs of library visitors, there are plans to upgrade the Langson Library main entry floor





◀ Langson Library solo study pods

most popular resources, and the study pods allow the library to easily add more of these spaces in different parts of our buildings.”

Other changes to Langson Library include the installation of audio-visual equipment on the main floor, which will allow the Libraries to better utilize the area for large-scale special events. The combination of portable study furniture and an integrated projection and sound system will help the Libraries welcome larger audiences for exhibit openings and other public programs.

The Langson Library space upgrade is just the latest in a series of library building enhancements. The

Science Library renovation completed in 2021 added digital displays, treadmill and stationary bike desks, and flexible furniture to accommodate different needs and learning styles. The renovation of the Grunigen Medical Library on the UCI Medical Center campus in 2022 similarly sought to address the medical staff’s needs, adding areas for rest and reflection with semiprivate seating and nap pods.

“Engaging the campus and local community is an important part of the Libraries’ mission,” said University Librarian

Lorelei Tanji. “With each library space refresh, we are better equipped to promote active learning and collaboration through welcoming spaces.” ♦





“ My fellowship helped me better manage my time, allowed me to practice interviewing students, and taught me how to navigate research databases. ”

A Dream Fellowship

UCI scholar gains professional experience through Libraries year-long paid fellowship.

By Christina Acevedo

Having originally associated UCI Libraries with only books and welcoming spaces, second-year psychology student Jazmin Garcia-Arevalo's understanding of the Libraries expanded significantly during her time as a DREAM Fellow. DREAM Fellowships, coordinated through the UCI DREAM Center, provide students with experiential learning, professional development, and networking opportunities, regardless of their immigration status.

UCI Libraries appealed to Garcia-Arevalo as a placement site for her DREAM Project Fellowship (DPF) because she felt that she could contribute to the Libraries' goal of connecting to students like her.

"I was interested in exploring ways the Libraries could improve outreach and services for underrepresented students," said Garcia-Arevalo.

Over the course of her fellowship, Garcia-Arevalo, who hopes to become a counselor or therapist after she graduates, acquired research and other skills related to her career goals.

"My experience at UCI Libraries was valuable," shared Garcia-Arevalo. "It helped me better manage my time, allowed me to practice interviewing students, and taught me how to navigate research databases."

DREAM Project Fellowship Program

Possibly ineligible for employment and paid internships in the United States, DREAM Fellows may also not be able to receive federal aid or scholarships. Through the DPF program, the fellows gain invaluable professional and educational

experience as well as financial support. Each DREAM Fellow is assigned to a UCI project site and mentor and, in 2022-2023, was supported by a \$4,500 scholarship.

Recognizing a connection between its mission and the DPF objectives, UCI Libraries applied to be a DPF placement site for the first time this year, funding Garcia-Arevalo's scholarship through the University Librarian's UCI Libraries Innovation Grant.

"We believe that the DPF program fits well with UCI Libraries' Strategic Plan, particularly in supporting diverse student populations, encouraging engagement, and fostering inclusive excellence," explained Stacy Brinkman, head of Education and Outreach.

Reaching Underrepresented Students

Research Librarian for Student Success and Humanities Nicole Arnold served as Garcia-Arevalo's mentor throughout her year-long fellowship. Jointly, the two came up with a concentration and scope for Garcia-Arevalo's project:

determine gaps in library services by leading focus groups with Student Success Initiatives (SSI) students.

Through focus groups with SSI students, who include foster youth, first-generation students, low-income students, and

student parents, they hoped to learn more about these students' needs.

Garcia-Arevalo created flyers to recruit focus group members and drafted the focus group questionnaires. The goal is now to use the collected data to explore ways that the Libraries might better engage and serve underrepresented students, especially post-COVID.

At the conclusion of her fellowship, Garcia-Arevalo shared her findings via a poster presentation at the DREAM Center's annual Rising Together, Thriving Together Conference.

"Jazmin's project and the data yielded from the project gives the Libraries direction in how we can plan or select certain initiatives and programs down the line," said Arnold. "To my knowledge, the Libraries had not previously held focus



The DREAM Fellowship program fits well with UCI Libraries' mission to support diverse students and encourage inclusive excellence.

groups with SSI students. It is important for us to incorporate these student opinions into what we hope to accomplish in the future.”

A Memorable Experience

An aspiring therapist and counselor, Garcia-Arevalo particularly appreciated the opportunity that her fellowship gave her to talk with her peers.

“If I want to be a therapist, I have to interact with people,” said Garcia-Arevalo. “So, I found communicating with other students really helpful.”

As part of her participation in the fellowship, Garcia-Arevalo obtained a five-year Institutional Review Board (IRB) certification. Because an IRB certification is necessary to conduct all research involving human subjects, receiving it will help Garcia-Arevalo with future research endeavors and graduate school.

Reflecting on the experience as a whole, Garcia-Arevalo conveyed a deep gratitude for Arnold’s mentorship.

“My experience working with Nicole has been nothing but great,” said Garcia-Arevalo. “She has always checked up on me and made me feel like what I have to say matters and is important. She also never made me feel stressed about the work I was doing but instead excited about it.” ♦



▲
**Nicole Arnold, Research
Librarian for Student
Success and Humanities**



A Chatbot Will Answer You Now

Research Librarian Danielle Kane's expertise is helping make chatbots a reality for public libraries.

By Christina Acevedo

According to a recent report, 64% of surveyed Association of Research Libraries member representatives believe library services could be improved with generative artificial intelligence (AI). Computational Research Librarian and certified Carpentries instructor Danielle Kane is well-positioned to make that a reality. Following the implementation of the UCI Libraries ANTswers chatbot in 2014, Kane has become a nationally recognized library chatbot expert.

ANTswers, which Kane designed, programmed, and produced, draws on AI to answer the 16,678 questions it has received since its creation. A majority of those questions have centered around topics such as library resources and borrowing materials. Although straightforward, directional questions are its strength, it can also help patrons look through the UCI Libraries' catalog and make book recommendations.

With open-source software driving ANTswers and Kane's decision to make her data and code open access, her work is now being utilized by others for their research. The nearly

480 downloads of ANTswers chat logs and data illustrate the wide interest in her work within UCI and beyond.

"When I developed ANTswers, one of the things that I wanted to do was make sure that all of my code and all of my data were accessible and shareable," said Kane. "It's important as librarians that we share our work and, if we do something interesting, that we make it accessible to others."

Empowering Libraries With Conversational AI

Most recently, Kane is serving as a consultant on an initiative creating conversational AI-based solutions for libraries. The Institute of Museum and Library Services (IMLS), an independent federal agency, uses studies and funding to positively impact libraries and museums in the United States. Yun Huang, a UCI alum (PhD) and University of Illinois associate professor from the School of Information Sciences, is the principal investigator for IMLS' Early Career Research Development project "Empowering Libraries with Conversational AI."

“Working with the IMLS grant is an opportunity to provide instruction and support in creating chatbots in libraries, particularly public libraries that might not have the infrastructure and/or scripting knowledge to create such a service,” said Kane. “My work with ANTswers is the basis of the grant.”

Kane’s presentations and publications helped familiarize Huang with her ANTswers work. The IMLS project is expected to take place in stages over three years. Huang explained its overarching ambition is “to adapt public library services to cater to diverse needs and dynamic changes in local community populations, which has heightened as a result of the COVID-19 pandemic.”

The initial stages of the project will focus on chatbot designs and studying AI’s various functions in libraries. Its second stage will aim to ensure that libraries are equipped to implement AI.

“For the second part of the project, we’re thinking of offering workshops or instruction for librarians on how to create chatbots and use AI in their libraries,” said Kane.

As part of the project, Huang will also produce a shareable application programming interface (API) based on the research collected from ANTswers. This API, which will be downloadable and customizable, will help libraries implement chatbots without having to write the code themselves from scratch.

Additionally, to help libraries pick their chatbot design, the project will share findings from Kane’s data regarding ANTswers’ conversational failures and the types of questions it receives.

A Dynamic Field

Given the recent developments and advances in generative AI, the IMLS project has needed to adapt its approach. Some of its newer initiatives include designing and building new tools using generative AI.

“We are leveraging ChatGPT to design a chatbot for a local public library to deliver new programs that teach patrons how to use new maker machines,” said Huang. “We are also demonstrating generative AI tools to middle schoolers at the libraries and exploring how they perceive the use of AI in different learning contexts.”

In light of continued academic disparities, unemployment levels, as well as other social challenges worsened by the pandemic, Huang is confident that chatbots and libraries can provide assistance:

“Being able to respond to changes in local communities is often ‘mission impossible’ for public libraries that are understaffed. The proposed services can be delivered via text or audio, enable broader accessibility of services, and build stronger relationships between different stakeholders. Libraries, as vibrant community hubs, are well-positioned to help communities confront challenges.” ♦

Worldbuilding at UCI

UCI Libraries exhibit helped reinforce course lessons and build a sense of community among students.

By Cheryl Baltes



Remember memorizing dates and names in social studies class? However pivotal, it's hard to identify with long-ago champions from faraway places.

Research has shown, time and time again, that young people gain a deeper appreciation of a subject and become more civically active when they can "see themselves" in history.

Humanities Core, a writing-intensive course required of all UCI Campuswide Honors Collegium students and humanities majors, strove to make that connection last winter by tying one of its assignments to a Libraries exhibit, *Anteater Spirit: Student Activism That (Re)shaped UCI, 1965 to Now*. The exhibit, which was on display in Langson Library from November 2022 through April 2023, explored six decades of campus activism at UC Irvine, ranging from anti-war student protests in the 1960s to the COVID-19 pandemic.

During the Winter 2023 quarter, more than 750 first-year UCI students visited the exhibit. Student reflections show that the experience helped reinforce the Humanities Core theme and lectures, demonstrate the use of primary source materials, and build a sense of community.

Building a Foundation

Humanities Core is a year-long undergraduate course directed by Chancellor's Professor of English Jonathan Alexander that is taken by more than 800 first-year UCI students each year. Through the study of literature, film and media, history, philosophy, popular culture, and visual art, the course teaches critical thinking and scholarly analysis using primary and secondary sources.

According to Tamara Beauchamp, writing director of the Humanities Core program, one component of Humanities Core instruction is rooted in a partnership with UCI Libraries.

"We work closely with folks from the Libraries," said Beauchamp. "For many years, Special Collections and Archives has been running hands-on workshops for our students on primary sources."

In 2023, the Humanities Core and Libraries team saw the *Anteater Spirit* exhibit as a natural extension of these workshops that could further show the use and value of archival collections.

Engaging the World

According to Amalia Herrmann, Humanities Core lecturer and digital pedagogy coordinator, *Anteater Spirit's* focus on the role of UCI students in shaping campus space and curriculum is what led them to create an assignment around the exhibit. The exhibit fit well with the Humanities

Core 2022–2025 theme of *worldbuilding*, which explores the active and participatory ways in which people engage with, reshape, and make sense of their worlds. Students documented their visit to the exhibit as part of a year-long website project in which they archived their first-year research and writing experiences.

"Having an exhibit in which students could see the student-driven collective attempt to shape the university community was really meaningful for our students and our instructors," said Herrmann. "It matched well with our worldbuilding theme and the overall mission of Humanities Core."

Together the Libraries workshops and exhibit, Herrmann said, helped students see how what they were learning in their lectures and readings was connected to their learning environment and the university community.



UCI, Then and Now

Using more than 100 original photographs, archival materials, and videos from the UCI Libraries University Archive, the *Anteater Spirit* exhibit demonstrated how each generation of students organized on topics ranging from affirmative action and rising tuition costs to housing equality, free speech, and civil rights.

After visiting the exhibit, many of the students were surprised to learn how prior student efforts had shaped the campus. The student-led protests that led to UCI's Asian American studies program particularly stood out.

"I was astonished by the Asian American studies protest archives in the early 1990s. As an East Asian studies major,

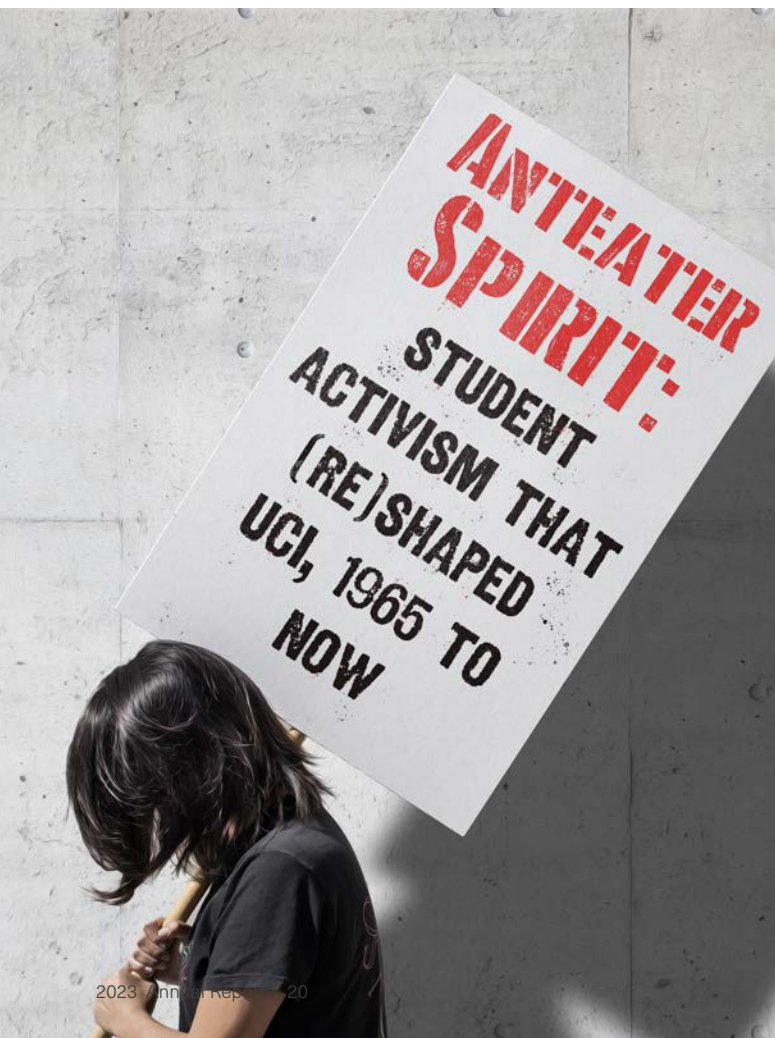
I was beyond thankful for their presence to speak on the importance of racial and cultural studies," said first-year student Gloria Lee. "They are vital in helping us understand our societal progress in academia as well as Irvine itself, a city known for its racial diversity and generations of immigrants."

Dakota Covey, a first-year history major, was initially surprised to see items such as flyers, buttons, and stickers in an exhibit. On closer inspection, however, such ephemera helped bring the course theme to life.

"These primary sources are first-hand accounts and examples of the worldbuilding that has made UCI's campus what it is today," said Covey. "These same flyers passed through the hands of student protesters and those who have worked to accomplish monumental feats such as expanding the student center or establishing Asian American studies at UCI."

Beauchamp noted a sense of agency building among the Humanities Core students after their encounter with the exhibit: "It was really amazing for students to not just think of themselves as passive recipients of educational content; but rather, 'I could be an active part of how the university decides what's important, what I learn about, and what the university saves in its archives.'"

Anteater Spirit: Student Activism That (Re)shaped UCI, 1965 to Now was curated by Elvia Arroyo-Ramírez, Digital Archivist for University Archives; Carolyn Downey, Education & Outreach Library Assistant; Jenna Dufour, Research Librarian for Visual Arts; and Faith Lam (BA in History and Film and Media Studies '22), Special Collections & Archives Student Curator. To learn more about this and other Libraries exhibits, visit exhibits.lib.uci.edu. ♦





Asian American Studies
student protest, 1993

Gateway Society Spotlight with Lynne and Christopher Ramsey

By Cheryl Baltes

As veteran leaders in the nonprofit sector, Lynne and Christopher Ramsey are no strangers to embedded community organizing. From local Orange County early childhood art programs to Olympic sports arenas, they have dedicated their careers to serving in the education and arts sectors.

Regular attendees of UCI Libraries events, the Ramseys became Gateway Society members in 2017 in order to support the continued growth of our collections, services, and public programming.

Here, Lynne and Christopher share more about why they joined the UCI Libraries Gateway Society and how the Libraries' mission aligns with their personal and professional values.



UCI Libraries: How did you become involved with UCI Libraries?

Lynne and Christopher: Friends invited us to one of the UCI Libraries events, and we were impressed with the depth and professionalism of the event and the library facilities. At the time, our oldest son, who was attending a conservatory in New York City, needed to do research on a summer project. He was able to use the UCI Libraries facilities and was surprised and impressed at the texts available, especially since his topic involved opera scores.

As long-time supporters of UCI Libraries, why do you feel libraries are important to our communities?

Libraries are profound because they were created to preserve and share knowledge rather than to hoard it. In a world where information is power, having open-source knowledge is more important than it has ever been. We support libraries and their evolution because our society relies on libraries for stewardship of truth.

Why did you decide to become Gateway Society members?

We wanted to do our part. The impact of the UCI Libraries system goes far beyond the campus itself, and we wanted to help that vision. We also know the magic that happens in great libraries, and that magic is meaningful to us. Watching the faces and sharing the experience of first-time visitors to one of the Libraries' exhibits

“**The impact of the UCI Libraries system goes far beyond the campus itself, and we wanted to help that vision.**”

showed us how important a library’s contribution to the university campus and local community can be.

Since we became more involved with UCI Libraries, we have valued the knowledge and kindness of the librarians and faculty and their openness to sharing their expertise with the community.

What role do you feel libraries play in our communities?

The role of libraries is evolving, from preserving texts to providing spaces for social interaction. Oxford and Cambridge Universities were designed as fortresses to keep knowledge and those who possessed it safe from the townspeople. Today, with public university libraries opening their doors to make knowledge widely accessible, that model has been turned on its head.

Although our institutions are changing, the need for a place where individuals can access honest information has become increasingly important. Sharing knowledge is critical if we are to help future generations reach their potential.

You both have dedicated your professional and personal lives to working in nonprofits. What inspires you to continue this work?

Resources are important, but purpose is defining. We have been fortunate to have our lives intertwined with remarkable people and institutions that have shaped our beliefs in wonderful, unexpected ways. We only wish we could do more.




Meet the Ramseys

Born and raised in Honolulu, Hawaii, Lynne Ramsey's first summer job was at her high school library. In addition to working in television production and as an elementary school teacher, Lynne's career has included nonprofit fundraising for PBS, the American Museum of Natural History, and the March of Dimes. She currently works as a fundraising consultant and volunteers with local homeless programs and educational foundations.

Christopher Ramsey is the CEO and general secretary for Team USA's Olympic Water Polo program. Prior to that, he worked as director of external affairs for the New York City Ballet at Lincoln Center and was director of public affairs for MacNeil/Lehrer Productions.

About the UCI Libraries Gateway Society

Gateway Society members value the Libraries' mission to provide high-quality services and resources that support research, teaching, and patient care. Through their annual membership gifts, they support the Libraries' public programming, collections, and continued excellence and growth as a world-class institution. Visit lib.uci.edu/gateway to learn more. ♦



Share Today, Preserve Scientific Research Data for Tomorrow

UCI Libraries supports increased access to federally funded research.

By Cheryl Baltes

A staggering amount of research data is produced every day across the globe. Using new technologies and sensors, researchers are gathering larger and larger data sets—petabytes and even zettabytes of data that may include text, images, video, and more.

In the United States, the federal government funds tens of billions of dollars of research annually, but historically much of the data produced is inaccessible to the public or other researchers. To address this issue, new mandates are seeking to promote the sharing of federally funded scientific data.

In early 2023, the National Institutes of Health (NIH) issued a policy requiring NIH grant proposals to include a data management and sharing plan. Under the new policy, researchers must outline how scientific data from their research will be managed and shared.

Even before the new policy went into effect, UCI Libraries Digital Scholarship Services (DSS) department stepped up quickly to support researchers at UCI and beyond. From University of California system-wide instructional webinars to one-on-one consultations, the Libraries helped maintain the continuity of federally funded research at UCI.



Increasing Access

The data management and sharing plans required by the NIH must explain how researchers intend to gather, store, and share data. In such cases, *data* is broadly defined as anything gathered during research activities and that could be used to validate results.

Mitchell Brown, scholarly communications coordinator and research librarian for chemistry, Earth system science, and Russian studies, explained the motivation behind the new mandates is to maximize the availability of publicly funded scientific research data and promote its reusability.

“The goal is to increase transparency and promote trust in the research and funding processes,” said Brown.

The new NIH policy follows guidelines issued by the White House Office of Science and Technology Policy (OSTP) in August 2022 that calls for all federal agencies with research and development expenditures to create public access policies.

Thus, although the new policy only applies to NIH grants and research, all US federal agencies must implement updated data sharing policies by the end of 2025. Researchers in other fields can expect similar requirements in the future.

“Here in the Libraries, we are well-equipped to address these mandates as they come up,” said Data Curation Librarian Dr. Wasila Dahdul. “In addition to UCI-specific supports, we are collaborating across the UC system to quickly develop resources that researchers can use.”

Supporting Researchers

Over the past decade, the Libraries have implemented end-to-end supports covering all stages of data management and sharing plans required by funding agencies.

“We help with the whole landscape of what's available, such as choosing a data repository, thinking through the features, and then describing it within the plan as well as advising on documentation standards and templates,” said Dahdul.

In 2023, Dahdul and fellow DSS librarians ran workshops for researchers at UCI and across the UC system. In addition to high-level trainings, Dahdul consults with UCI researchers one-on-one to provide feedback on their drafts and customized recommendations based on their specific field and research project. DSS has also developed extensive online data management research guides that link to downloadable templates specific to the NIH policy.

Federico Vaca, professor and executive vice chair of emergency medicine in the UCI School of Medicine (SOM), met with Dahdul for a one-on-one consultation to review his data management and sharing plan prior to submitting a grant proposal in February 2023, shortly after the new NIH policy was released. Vaca’s research, which is NIH funded, focuses on injury and prevention science in the area of transportation, specifically motor vehicle crash injury and adolescent/young adult driver behavior, risky driving, and related policy.

“The whole NIH grant submission process is already very challenging, even for those of us that have been doing this for several years,” said Vaca. “Wasila’s knowledge and help was just what I needed to not only fulfill the new proposal requirements but to also feel confident about how I addressed it.”

Mary Frances Ypma-Wong, research development manager in the SOM's Office of Research, said that DSS provided information and tools to SOM faculty like Vaca well in advance of the new NIH requirement.

"Wasila has served as a valuable and thoughtful resource for School of Medicine faculty," she said. "Our Research Development Unit and faculty appreciate the UCI Libraries' comprehensive webpages and the individual support."

Looking to the Future

Mitchell Brown explained that changes to federal policies are paving the way for future scientific discoveries. Given the scale of data being gathered, ensuring access to research data could lead to unanticipated scientific advances and breakthroughs. This is particularly true in time-bound areas such as medical and climate research.

"I work with atmospheric scientists. They gather samples at a specific time and place," explained Brown. "You can't simply turn the clock back, go back to 1995, and redo air studies."

With such data properly shared and documented, Brown explained that others will be able to reuse and expand upon it in their own research.

"Existing data sets can be mined to find new material, and raw data can be used to answer later research questions," he said. "In 25 years, we'll return to the old data and, with new techniques and technologies, maybe we'll find something we didn't see before." ♦



New Libraries Employees



Rivka Arbetter

Rivka Arbetter began her position as project coordinator for the Community-Centered Archives Practice: Transforming Education, Archives, and Community History (C-CAP TEACH) project in Special Collections and Archives in late spring 2023. A UCI alum, Arbetter holds a master of arts in history and brings previous experience as a data specialist from the nonprofit Friendly House. Arbetter says her interest in addressing archival gaps and archival studies comes from her time in graduate school, during which she wrote a thesis on the topic. Her C-CAP TEACH responsibilities entail working with stakeholders and supporting reports, grants, and budgeting.



Charla DelaCuadra

Manuscripts Processor Charla DelaCuadra began her position with the Special Collections and Archives (SCA) department in August 2023. A former archival processor and descriptive metadata cataloger at the Huntington Library, DelaCuadra also has experience as a library assistant and archivist at the Orange Public Library. She is a member of the Society of California Archivists with a master of arts in archival studies and musicology from Claremont Graduate University who is also well versed in music. At UCI Libraries, DelaCuadra supports digital projects, archival processing, the SCA reference desk, and collection management workflows.



Rebecca Gates

Research Librarian for Health Sciences Rebecca Gates began her position in summer 2023. Before joining UCI Libraries, Gates taught research skills to faculty and students and provided health sciences library education as a research and instruction librarian at Teachers College, Columbia University. She served as a teaching assistant in the University of California, Los Angeles Department of History and a primary source literacy instruction intern at the University of Southern California's Doheny Memorial Library. Her master of library and information science is from UCLA. At UCI Libraries, Gates creates research guides, educates people about information literacy, oversees related collections, and acts as a liaison for the College of Health Sciences' students and faculty.



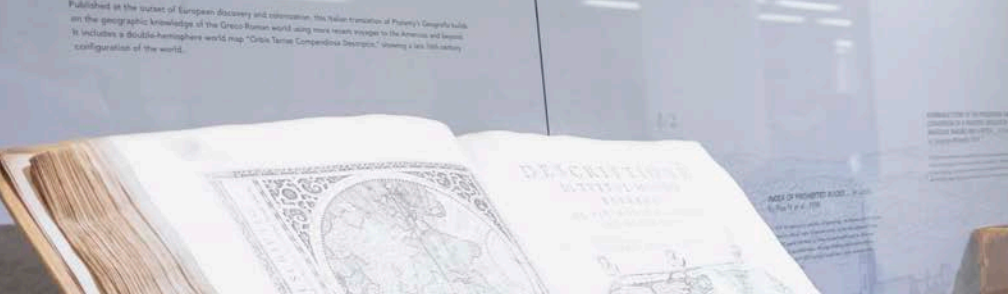
Leialani Santos

Leialani Santos joined the Access Services department as a library assistant in late spring 2023. Santos is currently working on her master of library and information science degree at San Jose State University. During her undergraduate studies at Soka University of America, she worked as a library clerk at the circulation desk and encouraged cultural competency in her workplace by creating training programs. At UCI Libraries, Santos supports stacks maintenance and the Check Out Desk. She is also a member of the Student Display Work Group, which is focused around showcasing student-created content.



April Urban

Digital Humanities Research Librarian April Urban joined the Digital Scholarship Services department in summer 2023. A winner of the Quintilian Award for Excellence in Teaching, Urban has instructed at the college-level for more than 10 years and assisted students in writing centers and has experience with library project management and digital publishing tools due to her work with IU's affordable course materials program. At IU, Urban also created an online digital exhibit using CollectionBuilder. She has a master of library science degree from IU and a PhD in English from Purdue University. At UCI, she supports students and faculty with informational needs related to African American studies and digital humanities and is responsible for grant writing, digital humanities projects, partnerships, and teaching.



Exhibits

Current Exhibits

400 Years of Shakespeare's First Folio

On display through December 2023

MURIEL ANSLEY REYNOLDS EXHIBIT GALLERY, MAIN LOBBY, LANGSON LIBRARY

Published in 1623, Shakespeare's First Folio was a landmark of printing at the time and, as of 2020, is the most expensive piece of literature ever auctioned. In celebration of the First Folio's 400th anniversary, this exhibit delves into what makes this book so treasured, with special attention paid to the copy housed in the UCI Libraries Special Collections and Archives. Incorporating four centuries of rare books and artwork, *400 Years of Shakespeare's First Folio* traces Shakespeare's influences and his rise in popularity both in England and around the globe.

Curated by Derek Quezada, Rare Books Librarian at USC



Some Were Neighbors: Choice, Human Behavior, and the Holocaust

On display October through November 2023

MAIN LOBBY, LANGSON LIBRARY

Some Were Neighbors: Choice, Human Behavior, and the Holocaust addresses one of the central questions about the Holocaust: How was it possible? The central role of Adolf Hitler and other Nazi leaders is indisputable, but they depended on countless others. *Some Were Neighbors* examines the motives and pressures that influenced the choices and behaviors of individuals during the Holocaust. It also looks at individuals who did not give in to the opportunities and temptations to betray their fellow human beings, reminding us that there is an alternative to complicity in evil acts—even in extraordinary times.

United States Holocaust Memorial Museum special poster exhibit





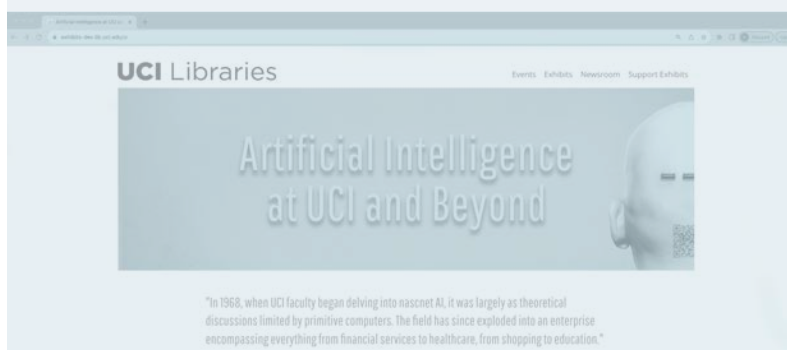
Online Exhibit Spotlight

Artificial Intelligence at UCI and Beyond

exhibits.lib.uci.edu/ai

Artificial Intelligence at UCI and Beyond explores the transformational branch of computer science that influences the ways we live and work. In addition to spotlighting ethical challenges, biases, and privacy concerns raised by the widespread use of AI systems, the exhibit shares selected examples of AI researchers and initiatives at UCI.

Curated by Danielle Kane. Online exhibit designed by Luisa Lee.



Upcoming Exhibit

Electrifying Music: The Untold Story of Remi Gassmann

On display February through December 2024

**MURIEL ANSLEY REYNOLDS EXHIBIT GALLERY,
MAIN LOBBY, LANGSON LIBRARY**

Electrifying Music celebrates the life and contributions of Remi Gassmann, an American composer and pioneer in electronic sound and music. Best known for his innovative ballet scores and the soundtrack to Alfred Hitchcock's film *The Birds*, Gassmann introduced twentieth-century audiences to new musical aesthetics and compositional styles. Through photos, artifacts, and personal correspondence, the exhibit features visually stunning new forms of musical notation and explores how Gassmann championed the emerging works of his contemporaries.

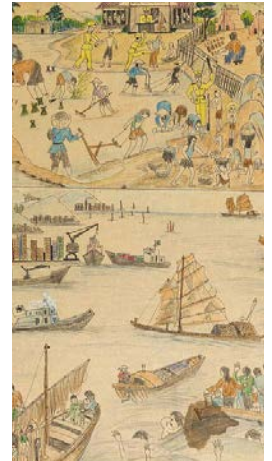
Curated by Scott Stone and Oliver Brown

Selected Online Exhibits

After-Lives of the Vietnam War: The Art of Southeast Asian Refugees

lib.uci.edu/after-lives-exhibit

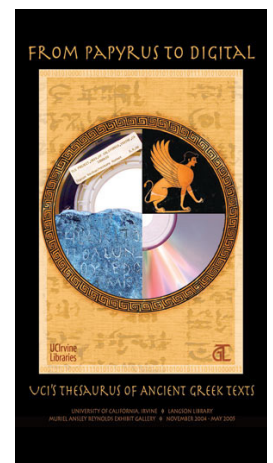
When is war actually over? People affected by war endure conflicts beyond its official end date. Featuring artwork from the Véronique Saunier “Still Lives” Collection from the UCI Libraries Southeast Asian Archive, this exhibition focuses on Vietnam War refugees and their efforts to document and share their experiences through visual art.



From Papyrus to Digital: UCI's Thesaurus of Ancient Greek Texts

lib.uci.edu/tlg-exhibit

Since its inception in the early 1970s, UCI's Thesaurus Linguae Graecae program has sought to create a comprehensive digital library of Greek literature from antiquity to the present era. This exhibit traces the distribution and preservation of Greek texts over the past 3,000 years via an array of media, from fragile papyri and stone inscriptions to printed books and digital technologies.



UCI Libraries Endowed Funds

Gifts to UCI Libraries help us build collections and support our role as a vital information resource for the campus and community. We are deeply grateful to the individuals who have established the following endowments.

The Phyllis Friedman Agran and Larry Agran Endowed Fund

Orange County Regional History Collections

Verle and Elizabeth Annis Library Endowed Fund

Research Collections in Early California History

Carole Creek Bailey Library Endowed Fund

Research Collections in Social Sciences and History

Laura Davick Crystal Cove Historical Archive Collection Endowment

Special Collections and Archives Support

Southeast Asian Archive Anne Frank Visiting Researcher Fund

Southeast Asian Archive Collection

Ralph W. Gerard Library Endowed Fund

General Support

Forest J. and Dolores S. Grunigen Library Endowed Fund

Research Collections

Nors S. Josephson and Waltraut Abstein-Josephson Library Endowed Fund

Research Collections

Adolph Kroch Library Fund

General Support

Carl Kroch Endowed Library Fund

Library Exhibitions

Langson Library Fund

General Support

Langson Library Endowed Fund

General Support

Hector D. Laudati and Caroline A. Laudati Library Endowed Fund

General Support

Nellie Ansley Reeves Award Library Endowed Fund

Undergraduate Research Fellowship Award

Sylvia Reines Library Fund

Special Collections and Archives Support

Sylvia Holden Robb Library Endowed Fund

General Support

Sylvia Holden Robb Library Collections Endowed Fund

Research Collections

Helen Russell Library Endowment Fund

General Support

Nancy Ruyter Library Fund

Dance Collections

Salinger Family Library Endowed Fund

Research Collections

John and Elizabeth Stahr Library Fund

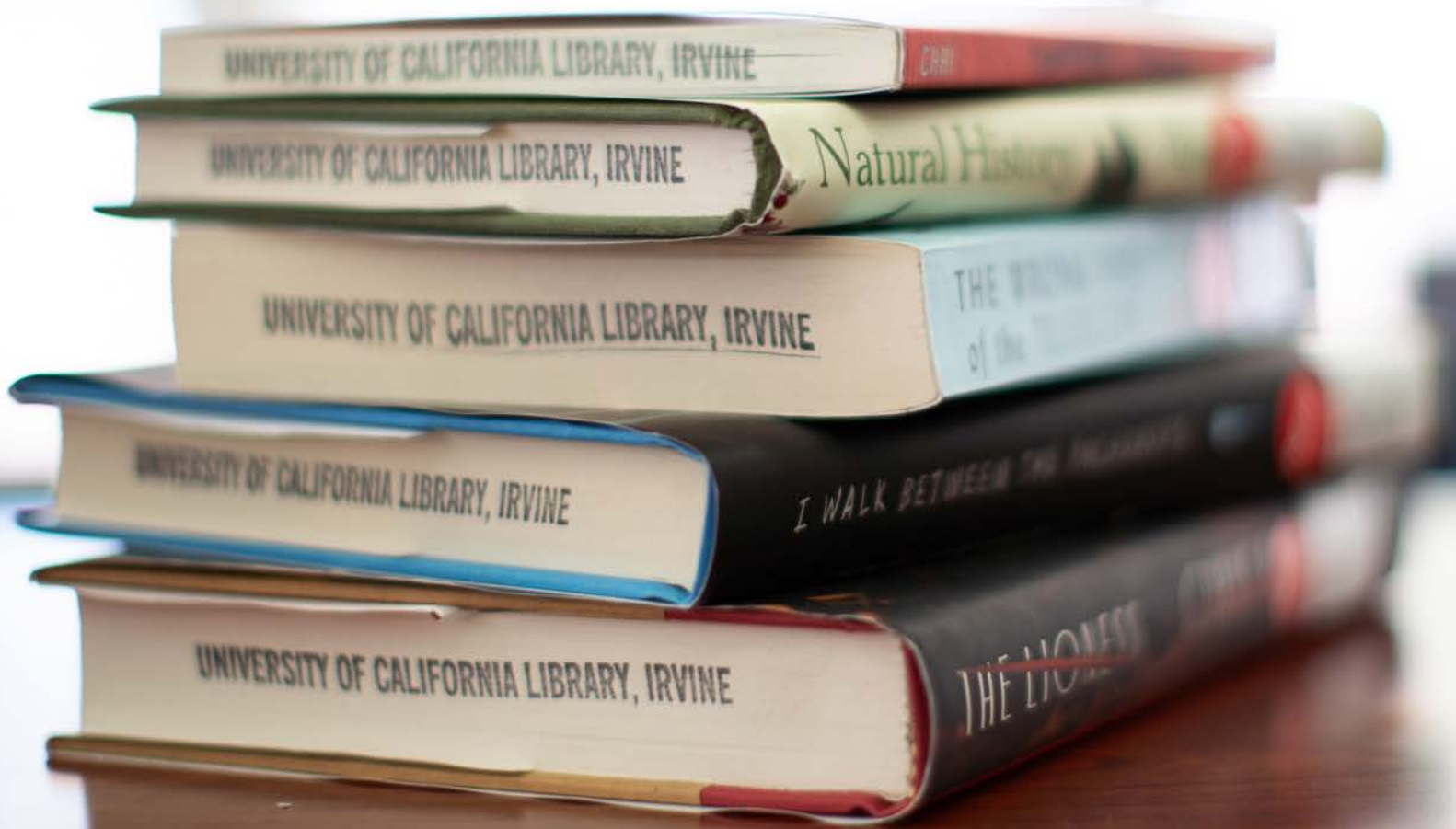
Research Collections

UCI Libraries Endowment Fund

A gift by Marsha R. Lloyd for General Support

To learn more about ways to support UCI Libraries' collections and programming, please contact our Development Office at give.lib.uci.edu.

Honor With Books



WITH HONOR WITH BOOKS, YOUR GIFT SPARKS IMAGINATION.

Honor the important people in your
life with a digital bookplate and
support the **UCI** Libraries collections.

UCI Libraries

lib.uci.edu/hwb

UCI Libraries | Development Office
P.O. BOX 19557
Irvine, CA 92623-9557
949-824-4651

NONPROFIT ORG.
U.S. POSTAGE
PAID
Santa Ana, CA
Permit No. 1106

UCI Libraries

