

OFF THE SHELF



INSIDE » FALL 2017

Data & GIS Services Unit Collaborates
on New Campus Map

Meet Denise Stephens, Washington University's
New Vice Provost and University Librarian

Washington University Libraries Team with
the Humanities Digital Workshop



IT'S HARD TO BELIEVE that almost six months have passed since I came to Washington University to take on the roles of vice provost and university librarian. The past weeks have been an exciting time of discovery and adjustment, and as I've become familiar with the library, the campus, and the St. Louis region, I've been made to feel very much at home. I'm happy to be a part of the WU community and grateful for the warm reception that I've experienced from so many of you.

In addition to library personnel, I've met with university administrators, faculty, and other colleagues. From other administrators I continually hear about the dedication and expertise of the WU Libraries staff, and I couldn't agree more. It's this exceptional organization that makes the Libraries succeed as the intellectual heart of the university.

Of course our faculty, students, and generous donors also help to ensure the success of the Libraries, and I look forward to deepening my connections with all of these groups in the days to come.

While settling in at the Libraries, I've been consistently impressed with the work that's undertaken by the staff each day. This issue of *Off the Shelf* celebrates recent achievements. Within these pages, you'll find articles on new acquisitions, campus collaborations, and on our plans for the future as we near the completion of the Olin Library Transformation project, the reimagining of John M. Olin Library that began in 2016.

We're proud of our campus partnerships. WU's new interactive map (see page 16) is the result of a team effort between our Data & GIS Services unit, Facilities Planning & Management, and the Office of Public Affairs. As you'll discover from the story on page 8, WU Libraries staff have been participating in Arts & Sciences' Humanities Digital Workshop, which gives them the opportunity to take part in faculty research initiatives and engage with students.

Over the past few months, I've found that this sharing of resources is part of what makes the environment of the Libraries so stimulating and inspiring. I'm excited to spread news of the remarkable work that's taking place here. I hope you enjoy this issue of *Off the Shelf*. Happy reading!

DENISE STEPHENS
Vice Provost and University Librarian

A PUBLICATION OF WASHINGTON UNIVERSITY LIBRARIES

OFF THE SHELF

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A Look Back:

EVENTS & EXHIBITION NOTES

SARAH M. PRITCHARD DELIVERS JACK E. & DEBBIE T. THOMAS ENDOWED LECTURE

On March 30, 2017, Sarah M. Pritchard, Dean of Libraries and Charles Deering McCormick University Librarian at Northwestern University, delivered the lecture "Linking Libraries to Promote and Preserve a City's History: Creating the Chicago Collections Consortium." Pritchard's talk was presented in Wilson Hall on Washington University's Danforth Campus. It was part of the Jack E. & Debbie T. Thomas Endowed Lecture Series honoring Shirley K. Baker, former Vice Chancellor for Scholarly Resources & Dean of University Libraries, who retired in 2012.

Jack Thomas serves as the chairman of Washington University Libraries' National Council advisory group and as a member of the university's Board of Trustees. The Thomas lecture series brings notable speakers to campus to present on a library- or technology-related topic.

In her lecture, Pritchard discussed the 10-year process of establishing the Chicago Collections Consortium, an organization that links the major academic, museum, public and historical libraries in the greater Chicago area. Members include Northwestern University, the Chicago History Museum, and the Chicago Public Library. The institutions have shared goals: to make both scholars and

the public more aware of where important archival resources are located, to increase awareness of the city's history, and to ensure preservation of collections related to that history. The organization's community engagement efforts include an exhibition featuring materials from different groups and the online portal explore.chicagocollections.org.

Pritchard has been the dean of libraries and the Charles Deering McCormick University Librarian at Northwestern University since 2006. Pritchard also has oversight of the Northwestern University Press and manages shared services with the law, medical, and NU-Qatar libraries. Previously, she was university librarian at the University of California, Santa Barbara; director of libraries at Smith College; associate executive director at the Association of Research Libraries; and a specialist in reference and collection development at the Library of Congress.



FILMMAKER JON ELSE DISCUSSES NEW BOOK FOR HENRY HAMPTON SERIES

On April 19, 2017, Washington University Libraries, Cinema St. Louis, and the Missouri History Museum hosted filmmaker Jon Else as part of the Henry Hampton Film Series.

Else was a cinematographer and series producer on the 1980s documentary series *Eyes on the Prize*. He wrote about the making of the series in his recent book *True South: Henry Hampton and "Eyes on the Prize," the Landmark Television Series That Reframed the Civil Rights Movement*.

Else has produced and directed many award-winning documentaries, including *The Day After Trinity* and *Cadillac Desert*. He is professor and North Gate Chair in Journalism at the University of California, Berkeley, Graduate School of Journalism.

The event featured a screening of Episode 5 of *Eyes on the Prize*, titled "Mississippi: Is This America?" The episode chronicles the volatile climate in Mississippi from 1962 to 1964, and the murders of civil rights leader Medgar Evers and activists Andrew Goodman, James Chaney, and Michael Schwerner. A Q&A with Else followed the screening. The event also included clips of Evers' son, Darrell, and activist Stokely Carmichael, which were not included in the final cut of *Eyes on the Prize*.

During his visit to Washington University, Else assisted with the Henry Hampton Collection, which is housed at the Film & Media Archive. He also met with students and faculty in American Culture Studies and in Professor Vernon C. Mitchell Jr.'s course, "Don't Believe the Hype: Race, Media, and Social Movements in America." Mitchell is curator of Popular American Arts.

OLIN LIBRARY HOSTS GERMAN LITERATURE EXHIBITS

A symposium entitled "Transatlantic German Studies: Personal Experiences," sponsored by Washington University's Department of Germanic Languages and Literatures, Washington University Libraries, the Max Kade Center for Contemporary German Literature, and the American Friends of Marbach, took place at Washington University September 14-16, 2017.

The event featured lectures by German studies scholars, who discussed their personal experiences in the profession and their approaches regarding the role of literature, interdisciplinary work, and diversity. About 60 academics and graduate students from the United States and Europe attended the symposium. Paul Michael Lützel, Washington University's Rosa May Distinguished University Professor in the Humanities and director of the Max Kade Center, coordinated the three-day event.

Brian Vetruba, Germanic languages and literatures, comparative literature, and European studies librarian; Erin Sutherland, curator of exhibitions; Garth Reese, head of curation for Special Collections; Joel Minor, curator of the Modern Literature Collection and manuscripts, and Jody Mitori, manager of communications and special events, collaborated with faculty in the department of Germanic Languages and Literatures on two exhibits that were displayed in Olin Library.

The first exhibit featured the Libraries' Contemporary German Literature Collection and the scholarly output of the university's Max Kade Center for Contemporary German Literature. The second exhibit highlighted the Gert von Gontard Collection and other rare holdings related to German literature in the Libraries' Special Collections department.

"This was a wonderful opportunity to showcase our distinctive German literature collections to eminent scholars in the field as well as our special working relationship with faculty and students in the Department of Germanic Languages and Literatures," Vetruba said.



Visitors check out the Germanic literature exhibits in Olin Library. WU Libraries



Paul Michael Lützel (center) talks with Judith Ryan, professor of German and comparative literature at Harvard University, and Russell Berman, professor of comparative literature and German studies at Stanford University. WU Libraries

» Filmmaker Jon Else visited Vernon Mitchell Jr.'s class "Don't Believe the Hype: Race, Media, and Social Movements in America" on April 21. WU Libraries

» Sarah M. Pritchard talks with Shirley K. Baker at the reception for the Thomas lecture in Wilson Hall. Danny Reiser/WUJSTL Photos



Denise Stephens

Mary Burkus

THE PATH TO LEADERSHIP

Although she worked in the library as an undergraduate at the University of Oklahoma, first as a student assistant and then as a technician, Stephens didn't set out to enter the field of library science. She planned to become an attorney. After earning a bachelor's degree in political science at the University of Oklahoma in 1987, she came close to entering law school but had a change of heart.

On advice from a friend, she postponed law school and continued working in the library at the University of Oklahoma. Eventually, one of her supervisors suggested that, given her facility for the work, she earn the credentials necessary to pursue library science as a serious profession. In 1993, she earned a master's degree in library and information science from the University of Oklahoma.

"Once I got into the graduate program and really studied, I realized that information science—how people use information and how it impacts scholarship and higher education—was very important to me," she says.

Stephens left Oklahoma City in 1993 to take her first professional position as documents information services coordinator in the university library at the University of Virginia (UVA) in Charlottesville. UVA, Stephens says, was a wonderful place to start her career. While there, she discovered that she had an interest in leadership and was able to develop her strengths in that area and take advantage of opportunities that moved her career forward.

Stephens spent seven years at the University of Virginia before going on to hold leadership positions at the University of Kansas, where she served as strategic and organizational research librarian and as vice provost and chief information officer. She also served as acting university librarian at Syracuse University.

In 2011, she was appointed university librarian at UCSB. During her tenure there, she planned and implemented an \$80 million construction project that expanded the university's library. She instituted a scholarly communications program and started the Interdisciplinary Research Collaboratory, a unit dedicated to data-centric study and research. While at UCSB, Stephens also acted as interim chief information officer.

Now, as she settles in at WU, Stephens hopes to contribute a revitalized big picture for WU Libraries—a vision of how the organization can evolve while advancing the university's mission. Starting her new job during the summer allowed her to go on what she calls a "listening tour" around campus. "One of the things I learned is that the libraries have a strong fan base here," she says. "Many people across campus have made it clear that we're important to them and to the work they do."

WHAT'S AHEAD FOR WU LIBRARIES

A top priority for Stephens is the issue of collections space. She is working with faculty to answer the questions of how best to organize and store WU Libraries' current collections, as well as future acquisitions. Decisions about what resources to acquire, which formats to pursue—print or electronic—and where to house materials directly affect the future of WU Libraries and the research that takes place at the university. By the end of the current academic year, Stephens hopes to have clear guidelines for how these determinations are made.

A new strategic plan for WU Libraries is also a priority. "Now is the time to think about what's coming next and to make the right strategic commitments to the future so that we can have the greatest impact here at the university," Stephens says. "Now is also the time to identify areas where we can grow, develop, and innovate."

In looking to the future, Stephens is inspired by the WU Libraries staff. "This is a creative, entrepreneurial group of people. They're talented and knowledgeable, and they have demonstrated a willingness to take risks to meet the needs of users. I'm really inspired by the work that's happening here."

LIBRARY AS LABORATORY

Because the ways in which teachers, researchers, and students access and use information are evolving quickly, Stephens feels that there's an increased necessity for collaboration with those groups. "As we work to be competent partners in a very challenging information world, we're in a continual state of learning and development, evaluation and improvement," she says. "The research library itself is a laboratory for how all these processes come together, and that's what makes it exciting. It's a very different place than it was 20 years ago."

Fresh Perspectives:

DENISE STEPHENS, NEW VICE PROVOST AND UNIVERSITY LIBRARIAN, BRINGS FORWARD-LOOKING VISION TO WASHINGTON UNIVERSITY BY JULIE HALE

Ask Denise Stephens what keeps her inspired on the job, and she's quick with an answer: "I like a challenge."

To Washington University's new vice provost and university librarian, a challenge represents an opportunity—a chance to move beyond the present into a future of greater possibility.

"I feel that I grow and become wiser the more I spend my time working on the complex issues that I encounter on the job," Stephens says. "Each day, I look forward to coming in and learning where there are opportunities to improve and be strategic. The only way you can really lose is never to engage a challenge."

Stephens began serving at WU on June 15, 2017, after a six-year tenure as university librarian at the University of California-Santa Barbara (UCSB). A native of Oklahoma City, Oklahoma, she's happy to be back in the Midwest.

"Coming here has been a great opportunity," Stephens says. "Washington University is a huge player in higher education, with real reach and impact in the areas of research and instruction. I'm excited to be a part of it."

Today, technology empowers students like never before, giving them nearly unlimited access to information. Because technology is so deeply integrated into their daily lives—into the ways they communicate, socialize, and study—Stephens believes they create some of the most pressing challenges for today’s research library.

“Everybody is working to better understand this current generation of young scholars. We’re trying to understand how they engage with information, and how can we reach them and design the services they need.”

While she’s inspired by the way technology has empowered researchers and scholars, Stephens is convinced that the printed book is here to stay.

“We’re living in a world—and I think we will be in this place for some time—where the best technology depends on its ability to deliver information in a way that has meaning for the user. For many of us, the book is still that technology. It’s far from being an artifact.

“For others, though, a book is not the most suitable form of technology, and that’s part of what makes this a unique and challenging time for the research library. But this is also a time where we can make a lot of progress in understanding the needs of our scholarly community. We’re going to learn because of this and have greater confidence about what it takes to support our users.”

As a newcomer to St. Louis, Stephens has enjoyed exploring the region. She and her husband, Bill Edwards, a videographer with WU’s Office of Public Affairs, keep a guidebook to St. Louis handy so that they can sightsee when the mood strikes them. They’ve settled in University City and feel very much at home.

“I’m excited about what lies ahead,” Stephens says. “The energy on the WU campus and among the library staff is incredible. I’m happy to be here and to have the chance to move WU Libraries forward.”

FAST FACTS ABOUT DENISE STEPHENS, WU’S NEW VICE PROVOST AND UNIVERSITY LIBRARIAN

Favorite St. Louis discoveries: Missouri Botanical Garden, Forest Park

Hobbies: Gardening, reading, and walking

Quote to live by: “It’s not about me.”

On her bookshelf: Titles on higher education and leadership; the novels of William Faulkner, Toni Morrison, and Walter Mosley

Words of advice: “An effective leader does not live in a bubble. An effective leader is visible and engaged.”

Soft spot: Stephens—a native of Oklahoma City, Oklahoma—has a fondness for the old American West. A series of prints by Frederic Remington hangs in her office at WU.



⌘ Denise Stephens

Mary Burkus

Olin Library Transformation Update

BY SARAH LAAKER, MANAGER OF LIBRARY USER SPACE PLANNING



⌘ The Olin Library Transformation is bringing new and updated instructional spaces to Level A of Olin. Ann Beha Architects

WHAT EXCITES STUDENTS THE MOST ABOUT THE COMPLETION OF THE OLIN LIBRARY TRANSFORMATION PROJECT IN THE SPRING OF 2018?

Ask around on any given day, and you’ll undoubtedly hear that the return of Whispers Café is at the top of the list for many students. The coffee, snacks, and relaxed social atmosphere Whispers provides are essential components of the suite of services and spaces that make John M. Olin Library one of the go-to spots on campus.

Meanwhile, many library staff members are excited about the significant additions and improvements coming to Level A of Olin Library. When the Transformation is complete, Level A will retain its existing stacks, with row upon row of robust book collections and well-used quiet study spaces. But those stacks will be complemented by several new and renovated areas, which have been designed to support collaboration between library staff and Washington University faculty and to facilitate student learning. Just as Olin Library can be described as a hub of activity on campus, Level A will be a hub within Olin, combining expert library staff, important services, and a variety of spaces to enhance research and productivity.

While the University Libraries’ core academic mission of supporting and enhancing the research, learning, and teaching of the university community remains constant, its services are always evolving to address new user needs, technologies, and modes of scholarship. For example, the university’s Data & GIS Services unit became part of the Libraries in 2013, bringing with it expertise in all aspects of research data and spatial thinking. That same year, the Libraries’ Instructional Support Services unit was formed, with a strong focus on coordinating information literacy instruction with subject librarians and faculty.

Through the work of these units, subject librarian experts, and others, the Libraries are providing the skills and tools faculty and students need to

find, evaluate, and use research data and information confidently and effectively. Level A, with its new and renovated spaces, is now evolving to better support this organizational structure and optimize the services these units provide.

NEW AND RENOVATED SPACES ON LEVEL A WILL INCLUDE:

New and improved rooms for instruction in the use of library resources and research tools, with updated technology and the variety and flexibility required to support instructional and learning styles. These spaces will enhance opportunities for collaboration and consultation among library staff, faculty, and students.

The Research Studio. An expanded and updated version of the GIS Research Studio currently housed in Rudolph Hall, the Olin Research Studio will be managed by Data & GIS Services. Students and faculty will find computing stations with specialized software optimized for group and individual work involving large data sets and mapping data geographically and spatially.

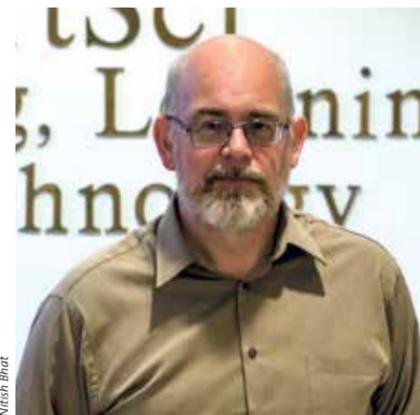
The A/V Studio. The A/V studio will support audio and video recording, photo shoots, instructional models such as the flipped classroom, and other e-learning support activities to help students achieve the course-related outcomes desired by faculty.

Anchoring the new areas of Level A will be the **Newman Exploration Center.** Located at the base of the four-story Newman Tower of Collections and Exploration, this inspiring study space connects to Whispers. The center is being designed around the themes of exploration and research and celebrates both concepts.

The Olin Transformation project was made possible by the support of Adele Dilschneider; Hope and the late Julian Edison; the late Eric and the late Evelyn Newman; University Trustee Andy Newman and his wife, Peggy; and University Trustee Jack Thomas and his wife, Debbie.



» WU Libraries' 2017 HDW Summer Fellows (left to right): Michael Schaefer, AJ Robinson, Ruth Lewis, and Jaleen Grove. WU Libraries



« HDW Assistant Director Doug Knox

Taking a Team Approach:

WASHINGTON UNIVERSITY LIBRARIES AND THE HUMANITIES DIGITAL WORKSHOP

BY JULIE HALE

Digital humanities—the application of computer-based tools and strategies to humanities research—is flourishing at Washington University thanks in part to the efforts of the Humanities Digital Workshop (HDW), a division of Arts & Sciences that supports digital scholarship on campus.

The HDW assists with the projects of faculty members whose work can benefit from digital engagement, whether it be through electronic publishing or the collection and analysis of data. Projects involving Dada and Expressionist art, 19th-century German literature, and the poetry of James Merrill are currently on the roster of the workshop, which takes a collaborative approach to research, bringing together WU students, faculty, staff, and outside scholars.

Since 2008, the HDW has offered a summer workshop for graduates and undergraduates. The program gives students the opportunity to work on a research project led by a WU faculty member who acts as principal investigator. Students also have the chance to learn digital humanities

methods, such as text encoding, data cleanup, and topic modeling. Advanced computer skills aren't a requirement for participation. Technical support and instruction are provided by HDW assistant director Doug Knox and digital humanities specialist Stephen Pentecost.

WU Libraries staff members have taken part in the summer program as fellows since 2015, through the coordination of Joe Loewenstein. A professor in the Department of English, Loewenstein co-directs the HDW with Ken Keller, leader of Arts & Sciences' computing team.

"We knew that our librarians were interested in digital humanities, and that they have huge skill sets for supporting research and using digital resources, so it was a logical move to bring them

on board," Loewenstein says. "They have enormous flexibility when it comes to problem solving. When a researcher can't find something using one approach, they have four or five other approaches to suggest."

The summer workshop starts in mid-June and lasts for eight weeks. In order to participate, library staff members submit a statement about why they want to take part, and they must be able to dedicate 20 hours a week to the program. Each library staff member is assigned to a project and teamed with a graduate or undergraduate student, although staff sometimes float between projects to provide assistance with research.

"Our main mission is to support faculty research, with a strong emphasis on pedagogy outside the classroom," Knox says. "It's an evolving mission as new faculty come on board with new interests. We take a team approach, and WU Libraries staff understand that approach. They bring skills that we can draw on. It's cross-pollination—sharing and learning."

The workshop takes place in Eads Hall, in WU's Active-Learning Classroom, and culminates in presentations by participants. Along the way, there are group discussions, assigned readings, and meetings between students, faculty, and staff.

Most HDW projects are ongoing, with research progressing over a number of years. The ways in which digital tools are used for research differ from project to project. Some projects turn analog items—pages from a James Merrill manuscript, for instance—into shareable, digital objects that researchers can access online. With other projects, computational methods are used to analyze materials that have already been digitized.

SUMMER 2017 HDW RESEARCH PROJECT: CREATING A FEDERAL GOVERNMENT

Principal Investigator: Peter Kastor, professor and chair, Department of History; professor, American Culture Studies Program

Research team: Michael Schaefer, electronic document delivery assistant at WU Libraries; undergraduate student **Chisara Achilefu**, philosophy major

Background: Creating a Federal Government (CFG) is a digital archive that explores the nature of the federal government and the federal workforce in the early American republic. During this coming-of-age era in the nation's history, there were no established bureaucratic structures for appointing citizens to public office and tracking their performances. The federal workforce was dispersed across the nation. CFG aims to capture the reach and range of American governance in this period, providing insights into the federal labor pool and the nation's early institutions. Peter Kastor is at work on a book that will serve as a companion to the digital archive.

Currently in the development phase, the archive spans the years 1789 to 1830. It includes career overviews for military officers, public officials in the federal territories, and Senate-confirmed employees such as Indian agents and federal judges. In addition to providing a big-picture impression of the workforce, the archive will allow users to explore the vocations of these officials on a specific, individual level. Sources for the archive include the *Senate Executive Journal*, which was transcribed by the Library of Congress' American Memory project, and *The Territorial Papers of the United States*, edited by historian Clarence E. Carter and released by the State Department.



« Peter Kastor

The project began in the HDW in the summer of 2009 with the work of a group of students who identified appointments to federal office and organized the information using a data entry program. During the summer workshops that followed, students cleaned up the list of appointments, noting changes

in job and office titles. HDW students also instituted a process for recognizing and encoding appointments to territorial offices.

The Libraries' Michael Schaefer worked with a list of those territorial appointments this summer. The file of job positions, which was created in Excel, contained information from 27,000 appointment letters. Because there were no standards among federal institutions when

the appointments were made, Schaefer says, job titles and descriptions during that time were inconsistent.

“We discovered that an individual might have received more than one job-appointment letter for the same position—one from the Secretary of State and one from a territorial governor—and the two letters used different titles for the same job,” Schaefer explains.

Throughout the list, he found that spellings and abbreviations for positions varied. The job title notary public, for example, was abbreviated both as NP and not. pub. and sometimes spelled with a k: notary publik.

Aiming to clean up the information and achieve consistency, Schaefer transferred the list of appointments to OpenRefine, a data-wrangling software program with built-in algorithms that help researchers gather information on the contents of a file. The program also groups together similar words and expressions. With the program, Schaefer was able to eliminate duplicate entries and create uniform position titles, reducing the number of different jobs from approximately 1,400 to 900.

The software was helpful, but Schaefer discovered that it possessed limitations. Further consolidation of job titles required historical sleuthing. Drawing upon his academic background for the project, Schaefer, who holds a master’s degree in history from Southern Illinois University, investigated journal articles and other historical sources and was able to reduce the number of job titles still further, to under 300.

“The consistency will be useful for statistical analysis,” he says. “We can find out, for instance, how many notaries public the federal government appointed in a certain period. We can also track individuals to see how offices and job duties changed over time.”

Schaefer says he appreciated having the opportunity to tap into his history background. He also enjoyed partnering with Chisara Achilefu. Over the summer, she focused on data entry, putting information from primary source documents into an Excel file. The pair collaborated on two presentations for the HDW.

Working with the data was a natural fit for Schaefer—as a librarian, he’s used to organizing information—but he emphasizes that gathering data isn’t an endpoint. In a sense, it’s just the beginning. Tools of analysis are applied to that data with the goal of revealing something, of telling a story that can contribute to the larger historical narrative.

“Human editorial work is required with this type of information,” Schaefer says. “We have to know how to use the data.”

Working with vast amounts of information isn’t new, Schaefer adds. To some extent, scholars have always been doing it.

“The digital humanities approach doesn’t change scholarship itself,” he says, “but it does provide tools that can make traditional methods of research more efficient.”

WU Libraries data specialist Cindy Traub assisted with one such project—Early Modern Print—during the summer 2016 workshop. The project’s principal investigator is Anupam Basu, assistant professor in the Department of English. During the workshop, Traub assisted Basu with code he created that allows users to measure the frequency or rarity of a collection of words in a large group of texts. For the Early Modern Print project, Basu applied his techniques to Early English Books Online (EEBO), a collection of more than 60,000 early English works that have been digitized.

“It’s not feasible that one person or group of people is going to sit down and read all of the works in EEBO and then be able to find the similarities and differences between them,” Traub says. “Part of what a computer can bring to the humanities is the capacity to investigate phenomena at scales that aren’t possible for humans.”

Traub, who holds a doctoral degree in mathematics from WU, found the immersive, collaborative experience of the HDW beneficial. “My background isn’t in the humanities, so the HDW really helped me understand the mindset of humanities researchers,” she says. “I now have a better grasp of the types of questions they ask and the techniques they find convincing.”

Daria Carson-Dussán, Romance languages and literatures and Latin American studies librarian, also participated in the 2016 workshop. She collaborated with students Joshua Brorby and Adam Becker on the text encoding of



SUMMER 2017 HDW RESEARCH PROJECT: GENDER VIOLENCE DATABASE

Principal Investigator: Jami Ake, senior lecturer, Interdisciplinary Project in the Humanities; assistant dean and academic coordinator, College of Arts & Sciences

Research team: AJ Robinson, WU Libraries’ Islamic studies, South Asian studies, and women, gender, and sexuality studies librarian; undergraduate student **Jillian McCarten**, global health and anthropology major

Background: The Gender Violence Database is a searchable online resource that connects scholars, practitioners, and public users with information on gender- and sexuality-based violence. The project started in the HDW in fall 2011 through the efforts of Jami Ake and post-baccalaureate fellow Michael Dango. With the goal of designing a comprehensive, user-friendly resource, they enlisted a group of students to assist with the project. The team first established a structure for the database, organizing it around four main categories: Issues, Population, Responses, and Source Type. The next step was adding content. The group tagged relevant research articles with keywords that reflected their topic matter and entered the material into what was then a schema of the current database.

The schema was finalized in 2013, and the database went public the following year. Since that time, more keywords and topics—subjects such as stalking and workplace harassment—have been added, along with research from a variety of scholarly journals, including *Violence Against Women* and *Intimate Partner Violence*. Quality control issues have also been addressed. An ever-evolving tool, the database now contains a broad range of current and historical research.

Depending upon the needs of the user, the database’s four main categories can be narrowed to produce a more targeted exploration of content. A search box allows users to find specific keyword tags associated with the articles in the database. The site also allows for searches of article titles and abstracts.

Gender-based violence is a new field for WU Libraries’ AJ Robinson, whose work on the project began this summer. “Participating in the HDW and working on the database gave me the opportunity to think outside my own box,” Robinson says. “Being involved in a project like this is incredibly empowering—especially for students. They learn that their interpretations are valuable.”

The topic of gender-based violence is cross cutting, addressed in the fields of medicine, social work, criminal justice, and education. Because different fields employ different terms—a social worker might use the word “survivor,” while someone in the field of criminal justice might say “victim”—there isn’t a standard vocabulary for researchers to draw upon. The project aims to create such a vocabulary and to provide a search engine that allows users to see the connections that exist across various fields. The database features an and/or button, so that users can expand their searches and explore related topics.

During the summer workshop, Robinson and Jillian McCarten continued the work of populating the database with content, a process that—because it’s tied to continuing research—will be ongoing. Using a computer program called Zotero, they tagged pertinent articles. As they worked, Robinson and McCarten tried to anticipate a researcher’s needs and responses when searching the database.

“This resource will be accessed by a broad population—social workers, legal affairs people, individuals on campus,” Robinson says. “We really focused on how this tool can serve them.”

Ake is happy with the progress they made this summer. “We reached a point where we got all of the data in play, and we concentrated on making the database more accessible to users,” she says. “AJ figured out key ways to input data and to test the usability of the database.”

This fall, the database will be tested by community partners, including representatives from the St. Louis County Domestic Violence Court and the Crime Victim Advocacy Center. Robinson will continue to assist with the project as a usability consultant.

“One thing I’m always asking my students is ‘how can you use your powers for good?’” Ake says. “There are people who need this information but can’t get it because they aren’t at a university, or they don’t have access to a college library. This is a resource that can mobilize research in the places that need it. It’s a tool that can actually solve problems rather than simply documenting them.”

Sean Garcia



~ Jami Ake

« HDW student fellow Adam Becker at work in Special Collections. WU Libraries

materials for the James Merrill Digital Archive (digital.wustl.edu/jamesmerrillarchive), a website that features digitized manuscripts and other resources connected to the poet's career.

"The students and I really learned from each other," Carson-Dussán says. "It was great to work with them and to see how much we could accomplish during the summer. I also enjoyed having the chance to add to the digital archive."

The team spent part of the summer working in WU Libraries' Department of Special Collections, which houses the James Merrill Papers, an archival collection of the poet's materials that includes manuscripts related to his long poem "The Book of Ephraim." For the workshop, they tackled a section of the poem, sorting through numerous drafts and arranging them chronologically. They then text encoded digital images of each draft using XML tags established by the Text Encoding Initiative, a nonprofit organization made up of scholars and research institutions that maintains guidelines for working with digital texts.

The code makes it possible for researchers to track Merrill's edits, search his notes, and get general insights into his creative process. The team added a total of 67 new drafts to the Merrill Digital Archive during the summer of 2016.

"Our team had to make decisions that shaped the direction of the project," says Becker, an undergraduate majoring in English and creative writing. "It was a privilege to have that kind of influence, to know that my opinion was valid in shaping the archive."

In addition to finding out about Merrill and the basics of XML, Brorby, a graduate student in literature, says he received a "crash course" in working in WU Libraries' Department of Special Collections.

WU LIBRARIES' HDW SUMMER FELLOWS

2015	2016
Alison Carrick	Daria Carson-Dussán
Ryuta Komaki	Kris Helbling
Sarah Schnuriger	Cindy Traub
Brian Vetruba	



≈ HDW Co-Director Joe Loewenstein

"Having Carson-Dussán on our team was helpful, because she was already aware of many of the tools and resources available to people working in Special Collections, and she could direct us to specific websites or people who could help us," he says. "She was concerned with the practicalities of the work we were undertaking: How can we make the materials easier for the general public to understand? How can more people get access to these resources?"

PRESERVING THE PROJECTS

Making research accessible is a key part of the mission of the HDW—a part that often involves WU Libraries' Scholarly Publishing unit. The unit oversees the WU Digital Gateway (digital.wustl.edu), the online portal where projects like the James Merrill Digital Archive reside once they're ready to go live.

Scholarly Publishing built the website for the Merrill Digital Archive in collaboration with HDW staff, and it also oversees the addition to the site of new material like the encoded drafts created by Carson-Dussán's team. The archive has been supported by the summer workshop since 2011. Shannon Davis, a member of Scholarly Publishing who serves as WU Libraries' digital library services manager, has worked with teams each year on the project.

"The Libraries contribute to the lifespan and sustainability of these materials," Knox says. "The HDW on its own doesn't have the capacity to maintain project resources for the long term. Collaborating with the Libraries is our best way of addressing this challenge."

SOME CURRENT HDW PROJECTS

CITY ON A HILL ARCHIVE

Principal Investigator: Abram Van Engen, associate professor, Department of English

John Winthrop, Puritan governor of Massachusetts, used the phrase "we shall be as a city upon a hill" in 1630 when describing his vision of the future for the Massachusetts Bay colony. Beginning in 1600 and moving into the present day, this project aims to trace the history of that phrase and of Winthrop's sermon more generally in American culture. The project employs Zotero, spreadsheets, word-cloud visualizations, graphs, and other tools to track and analyze data, with the goal of discovering how the phrase has evolved and what meanings can be gleaned from it in relation to America.

GERMAN JANE EYRE, 1848-1914

Principal Investigator: Lynne Tatlock, director, Comparative Literature; Hortense and Tobias Lewin Distinguished Professor in the Humanities

One year after its first publication in London in 1847, Charlotte Brontë's *Jane Eyre* first appeared in both English and in German translation in the German-language print domain. Over the next 60 years, the novel circulated widely in the German-language print

domain in multiple translations, abridgements, and adaptations. A large piece of this project relies upon digital humanities methods to track the retention and alterations of formal elements of Brontë's novel over the course of these various processes of cultural transfer.

THE JAMES MERRILL DIGITAL ARCHIVE

Principal Investigator: Joe Loewenstein, professor, Department of English; co-director of the HDW and the Interdisciplinary Project in the Humanities; assisted by Washington University Libraries staff members **Joel Minor**, curator of the Modern Literature Collection and manuscripts, and **Shannon Davis**, digital libraries services manager

The James Merrill Digital Archive is a website that features digitized manuscripts and other resources connected to the career of the poet James Merrill. Drawing mainly from the James Merrill Papers housed in the Libraries' department of Special Collections, the archive provides enhanced digital access to drafts and materials related to Merrill's long poem "The Book of Ephraim" and its two sequels. Visit digital.wustl.edu/jamesmerrillarchive/.

To find out more about these and other HDW endeavors, visit hdw.artsci.wustl.edu.

The Digital Gateway provides public access to HDW projects, as well as all other digital initiatives and collections at WU. Students, faculty, and outside scholars can view the materials online any time.

"The creation of a resource like the Merrill Digital Archive is facilitated by digital humanities tools and infrastructure in ways that weren't possible years ago," says Andrew Rouser, director of Scholarly Publishing. "These types of projects need a place to live—they need preserving—and we are a natural fit for sustaining them and making them accessible."

The Digital Gateway can be traced back to 2006, the same year Rouser joined WU Libraries. He was brought on board to manage and provide support for digital scholarship created at WU. Today, with a staff of six, Scholarly Publishing is continuing that work. The unit collaborates with faculty on the planning and execution of digital projects. It assists with all facets of the process, from offering advice on copyright issues to doing hands-on work such as scanning and coding.

Rouser says his team is dedicated to maintaining the infrastructure for supporting long-term access to WU's digital scholarship.

The output of such research seems to be increasing on campus. In summer 2017, the HDW featured more projects than in previous years—a total of 11.

The increase is also reflected in WU's new graduate certificate and minor in Data Science in the Humanities. The academic tracks were created in response to growing interest in the HDW. Both tracks are offered through Arts & Sciences' Interdisciplinary Project in the Humanities, an honors program for which Loewenstein serves as director.

"How do you take an expression or a pattern of imagery found in a novel and make it quantifiable, so that you can determine if it stands out from a thousand texts you haven't read? That's a conceptual problem that's enormously productive," Loewenstein says. "The tools used in digital humanities make it possible for us to take on such problems. This is part of the future of scholarship."

Neureuther Competition Celebrates 30th Anniversary

Washington University Libraries' contest showcasing the book collections and writing expertise of the university's students turns 30 this year. The Neureuther Student Book Collection Essay Competition takes place annually and is made possible by the \$1 million endowment Washington University alumnus Carl Neureuther made to the university in 1987.

The competition is open to any full-time Washington University student who loves collecting books. Eligible students submit a two- to four-page essay about their book collections. Entries are accepted in early January through the end of February each year. Four cash awards are offered: \$1,000 and \$500 at the graduate and undergraduate levels. Winners are announced in late March.

The contest gives bibliophiles a chance to reflect on subject preferences, the joys of reading, and the personal associations bound up with the volumes on their bookshelves. From the adventures of Dr. Who and the works of Gertrude Stein to topics like opera, fractal geometry, and jazz photography, the collections of past winners are a testament to the idiosyncratic nature of the personal library.

The judges, who are volunteers from the university faculty and community, take a number of factors into account when assessing the essays, including the scope of each collection, its thematic unity, and its personal value to the collector.

Garth Risk Hallberg is perhaps the contest's most notable participant. Hallberg, a Washington University alumnus and author of the best-selling

2015 novel *City on Fire*, entered the competition as an undergrad in 2000. He won second place for his essay "Studies in Humanity."

Along with prize money, Neureuther winners gain the opportunity to enter the National Collegiate Book Collecting Contest, a competition sponsored by the Antiquarian Booksellers' Association of America, the Fellowship of American Bibliophilic Societies, the Grolier Club, and the Center for the Book and the Rare Books and Special Collections Division of the Library of Congress.

Claire Class, who earned a doctoral degree in English and American literature at Washington University and now teaches at the Nanjing, China, campus of the New York Institute of Technology, took part in the 2016 contest.

"The competition prompted me to really consider the ways my reading habits reflect back on my experiences growing up," says Class, whose essay "Baseless: Reassessing My Past Through Feminist Utopias" took first place in the graduate category. "Writing the essay was fun and more than a little therapeutic. I liked having a fresh reason to hold and think about each of the books in my collection."

Another benefit of the Neureuther contest is that it connects bibliophiles with other like-minded collectors.

"Reading and book collecting are often solitary experiences," says 2015 winner Rose Miyatsu. "Participating in the Neureuther contest gave me the rare opportunity to share with others the nerdy bliss I feel when holding what is, after all, only an inanimate object."

A doctoral candidate in English, Miyatsu won \$500 for "Taking Madness of the Shelf," an essay inspired by her library of fiction and nonfiction titles focusing on the topic of mental illness.



«2017 Neureuther contest winners, left to right: Jennifer Greenberg, Meg Russell, Alan Zhang, and Mary Andino WU Libraries

"Even if I hadn't participated, I would be happy just to know that the contest existed—to know that there are other people who feel as passionately about books as I do," Miyatsu says.

WHO WAS CARL NEUREUTHER? A 1940 graduate of the Washington University School of Business, Neureuther was also an outstanding tennis player who won several tournaments in southern Illinois. (Over the years, the Libraries have come across only one picture of Neureuther—a photo of him with the university's tennis team.) Neureuther's post-WU career began in the St. Louis and Cleveland offices of Price Waterhouse Inc. He eventually moved on to Schlumberger Ltd., in Houston, where he served as vice president of control and finance. He retired in 1965 and died in Conroe, Texas, in 1989.

Along with the essay contest, Neureuther's contribution makes possible the Libraries' Neureuther Speaker Series and the Carl Neureuther Endowed Book Fund. At the time of his contribution to the university, Bernard D. Reams Jr., acting dean of Washington University Libraries, said that the financial commitment "will allow Washington University to remind our students that good reading is a rich and rewarding experience that can be enjoyable throughout their lives."

The contest and the endowed book fund have done just that.

This year's contest winners were honored in May at a 30th-anniversary reception in Olin Library. **Mary Andino**, a doctoral candidate in history, took the top prize in the graduate category for "Early Modern Europe: The Female Perspective." Andino used her prize money—\$1,000—to travel to Spain, where she spent a month during the summer doing the Camino de Santiago. "It was a great

experience," Andino says. "I met people from all over the world."

Alan Zhang, a student in the Olin Business School, came in second in the graduate category with "How to Live in a World with Others." He used his \$500 award to fund a summer research project at the University of Cape Town.

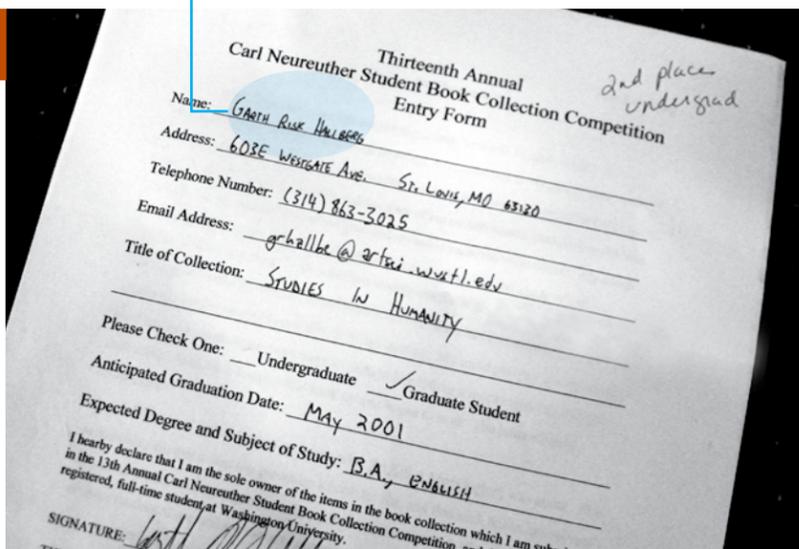
"I worked with researchers at the university and spent three months in Africa, Madagascar, and South Africa," Zhang says. "I lived among the locals, in a variety of settings. The prize money went toward books on apartheid and Africa, on maps of the area, and travel expenses."

In the undergraduate category, **Jennifer Greenberg**, who is majoring in educational studies and religious studies, took first place with "Picked from the Pews: A Religiously Inspired Book Collection." Anthropology and psychology major **Meg Russell** won second place for "Our Books Are Important to Us."

Russell, who recently started graduate school at Stanford University, where she's in the teacher education program, says she used the prize money to help pay for her tuition. As for Greenberg: "I'm saving the money for now. If I do dip into it," she says, "it will be for travel after graduation."

Neureuther hoped the essay contest would inspire students to build personal libraries and read for pleasure. He would surely be pleased by the longevity of the competition—and by the love of books displayed by today's students.

The 2017 winning essays, as well as past winners, are available on Washington University Libraries' website and in the Open Scholarship repository: openscholarship.wustl.edu/etd/. For more information about the competition, visit library.wustl.edu/neureuther.





Data & GIS Services Unit Collaborates on New Campus Map



Visitors to Washington University can now take advantage of a new interactive campus map that will help them locate parking areas, academic buildings, dining spots, and more.

The map, which launched in March 2017, can be accessed via the university's website and through the WUSTL Mobile app. It includes all Washington University campuses except for the Medical Campus.

The map is the result of a collaboration between Washington University Libraries' Data & GIS Services (DGS) unit, Facilities Planning & Management, and the Office of Public Affairs.

GIS, which stands for geographic information systems, is used for organizing and studying spatial data. It has many applications, from analyzing crime trends and tracking natural resources to powering interactive maps. Whenever you search for a restaurant with your smartphone or get directions from Google Maps, you're using GIS technology.

Two members of the Libraries' DGS unit, GIS programmer Mollie Webb and GIS analyst Bill Winston, worked on the new campus map. For the project, they teamed with Facilities Planning

& Management staffers Brad Averbeck and Andrew McCready.

Averbeck, who serves as information systems manager, and McCready, who is manager of zone support services, maintain an authoritative data set for all features of the Washington University campus. That data set includes coordinates for everything from buildings and bike racks to sidewalks and trees. Averbeck gathered data for the new map, which was built by Webb and Winston.

"Our contribution was to configure and publish the authoritative data in a web-accessible application," Winston says. "We act as a go-between for Facilities and its data and what you see on the map."

The new map employs a web-based tool called ArcGIS Online, a platform that provides more detailed and accurate features than a Google map, because its data comes from Facilities Planning & Management. Users can choose from a menu of operational layers that identify the locations of campus museums, event spaces, bus stops, and, yes, all of the libraries on the Danforth Campus.

To find a particular library when accessing the map via phone, a user should tap on the Libraries layer. Book symbols will then appear to denote the location of each library in the Libraries system (except for the Bernard Becker Medical Library). Tapping on a book symbol pulls up the name of the library. A second tap links to the library's website.

"Our goal is to make this tool as easy as possible to use," Webb says. She describes ArcGIS Online as a platform that harnesses, displays, and updates data. Because she used it to create the map's layers, Webb says additions to the map are simple to introduce. Users don't have to install updates—they can simply hit refresh on their phones or computers.

The idea for the new map arose in 2016, during discussions about revising the printed campus maps then in use. The printed maps required extensive efforts to update and weren't as amenable to wayfinding as a data-related map.

"We wanted to address these issues and make the Washington University map easier to update," Winston says. "From modernizing the printed maps, the direction shifted to putting a map online."

Work on the project started in January 2017. The team wanted to replicate the printed maps, which had an established look, so they recreated the

printed versions in an online environment. Over the course of about three months, they transferred data to the new map and ensured that it looked and functioned in a satisfactory way.

"This project was a great experience," Averbeck says. "Bill and Mollie were eager to work on the map and were instrumental in providing direction for it. We only had a few months to provide a workable product, and I think it turned out very well."

Webb agrees. "It was very satisfying to launch the map, see it on the screen, and then to know that people were using it," she says.

Work is now well underway to add the Medical Campus to the map. In the future, modifications will be made to the map to reflect the evolution of the Washington University campus and enhance usability. Winston says that one potential new feature is a route-finding option, which is currently in the planning phase.

For now, he's proud of the project and happy with the collaboration process.

"It's great to work with people across campus," Winston says. "There's a real sense of camaraderie with this team, both technically and personally. We look forward to seeing where it all goes."

Feedback on the map is welcome and can be submitted via maps@wustl.edu.

On the Job REFLECTIONS FROM A DIGITAL PUBLISHING AND DIGITAL PRESERVATION LIBRARIAN

BY EMILY STENBERG

PUBLISHING IS NOT AN ACTIVITY THAT'S TYPICALLY ASSOCIATED WITH LIBRARIES, but it is a steadily growing area. In 2013, I joined Washington University Libraries' Scholarly Publishing unit as Digital Publishing and Digital Preservation Librarian. My primary focus is the management of the university's Open Scholarship repository, a site that provides free access to the scholarly output of the university. The repository was developed in response to the open access resolution passed by the university's Faculty Senate in 2012. Today, we are publishing an increasing amount of unique material by and about the university community on the site, including course projects, faculty research, books, theses and dissertations, and journals.

As Digital Publishing and Digital Preservation Librarian, I set up new collections in the repository, communicate with librarians, faculty, staff, and students about potential collections, edit metadata, and update existing collections. When I joined the Libraries staff, Open Scholarship had 5,400 items—primarily electronic theses and dissertations—that had been downloaded 336,000 times. The repository also featured previously published faculty articles.

By September 2017, the number of items had grown to 17,000, and downloads had increased to more than 2.9 million. Users around the world access the site. It has experienced several growth spurts, with the addition of major new collections and services, but the most significant growth has come as a result of established relationships and of new initiatives built on earlier successes.

For instance, in 2014 my colleagues and I were approached by the School of Engineering and the Graduate School of Arts & Sciences to set up a workflow within Open Scholarship that would allow master's candidates to submit their theses directly to the repository following approval by their advisors. Staff in the respective schools could review submitted works for compliance with formatting requirements and communicate with students through the system to request any needed corrections.

Following the successful launch of that initiative, and the publication of MFA exhibition catalogs from the Kemper Art Museum, I worked with the librarians at the Kranzberg Art & Architecture Library to set up a similar process for master's candidates in the School of Art in the Sam Fox School of Design and Visual Arts, which

represented a change in their academic policy, making deposit into the repository a requirement for degree completion. Successful projects such as these strengthen the Libraries' relationships with departments across campus and often lead to new collections and new opportunities for showcasing the creative and scholarly work of the university community.

Similarly, a program developed by Rudolph Clay, head of library diversity initiatives and outreach services at the Libraries, and Clara McLeod, earth and planetary sciences librarian, led to a request from the university's Office of Undergraduate Research. Clay and McLeod initiated a process that made it possible for senior honors students to submit to Open Scholarship their papers and research posters from the university's Undergraduate Research Symposium. The Office of Undergraduate Research was seeking a digital home for its annual Senior Honors Thesis Abstracts and Undergraduate Research Digest and reached out to us. Those publications are now uploaded directly to the Open Scholarship repository.

Before becoming a librarian, I worked in the publishing field in various capacities at magazines and newspapers, so in some ways, I have come full circle professionally. As digital publishing librarian, I occasionally wear my editor hat and provide copyediting or other editorial services, particularly when we are publishing an original book to the repository. We currently host 26 items in our Books and Monographs collection, and 10 of these are original publications—faculty-written works of fiction, math textbooks, and histories of departments and schools within the university. All are open access, which means they are freely available to anyone in the world for personal study or use in course work.

In some ways, libraries have also come full circle with respect to publishing. Prior to the modern era, libraries not only housed but also produced many of the manuscripts they held. With the closing of some university presses and other changes in scholarly communications in recent years, academic libraries have stepped up to fill the need for dissemination of scholarly materials.

To learn more about the role the University Libraries are playing in the areas of digital scholarship and publishing, visit Open Scholarship at openscholarship.wustl.edu and Scholarly Publishing at library.wustl.edu/units/digital.

STAFF PICKS

GENERATION WEALTH

By Lauren Greenfield

Photographs edited with Trudy Wilner Stack; text edited with Susan Lynley Welsh (Phaidon, 2017)

One of the best parts of my job is seeing new books when they come in, and Lauren Greenfield's *Generation Wealth* is one of the most memorable we've received recently. Not to judge a book by its cover, but in this case, the gold cloth and stunning images reflect the gaudy materialism found inside. Published to accompany a retrospective exhibition and film of the same name, *Generation Wealth* examines the themes photographer Greenfield has addressed throughout her career relating to the exhilarating, addictive, and frequently destructive effects of the never-ending pursuit of material wealth and status.

I found Greenfield's pairing of interviews alongside the photographs particularly powerful. It's a longstanding part of her artistic practice that gives her subjects agency and voice beyond the image. Also noteworthy are the counterpoints provided by authors and researchers who have examined these topics and by individuals who found themselves in similar situations and felt driven to change.

In *Generation Wealth*, Greenfield masterfully highlights the excesses and consequences of unbridled consumption while giving a window to the thoughts, foibles, and humanity of those she portrays. The images might be garish and occasionally difficult, but there's something of us all reflected in this golden mirror.

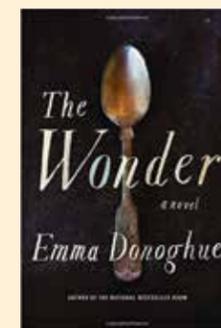
Reviewed by James Gardner

Art and Architecture Library Associate

THE WONDER

By Emma Donoghue

(Little, Brown and Company, 2016)



Emma Donoghue blends fact and fiction in her compelling novel *The Wonder*, a book based on the real phenomenon of nineteenth-century "fasting girls," who attracted worldwide attention with claims of prolonged abstinence from food. Lib Wright, an English nurse who trained with Florence Nightingale, takes a temporary job in a desolate Irish village to conduct a scientific observation of 11-year-old Anna O'Donnell. Anna claims to have eaten nothing in the past four months.



Sharply rational (and not a little prejudiced against the Irish), Lib is convinced that the girl's fast is a hoax. Anna, however, maintains that "manna from heaven" is her true source of nourishment, and pilgrims flock to see this wonder of faith made manifest on earth. As Anna rapidly deteriorates before Lib's eyes, the nurse frantically casts about for a way to save her.

It quickly becomes obvious that something sinister is afoot in the O'Donnells' claustrophobic household. Anna's preoccupation with sin and expiatory prayer provides clues to the disturbing reasons behind her fast. However, the village elders are determined to keep their secrets, even at the possible cost of her life. Donoghue weaves psychological and historical strands into an engaging narrative. This is a novel that reflects modern-day questions about women's bodies and agency, along with the eternally tempting allure of fundamentalism.

Reviewed by Masha Sapp

Special Collections Catalog Librarian

THE BOOKS THAT SHAPED ART HISTORY

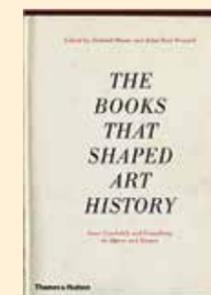
(Thames & Hudson, 2013)

As an art history major in college, I had to take a course on different eras and methodologies in the world of art. I'm sure *The Books That Shaped Art History* would have been included on the class syllabus had it been available at the time. The volume contains a series of essays that examine important books and their influence on art history scholarship. Ranging in date from 1898 to 1990, the works cover a variety of subjects, from general art history to specialized monographs. The essays point out how each book was important for its time while also noting criticisms both from the period of publication and at later dates.

I very much enjoyed revisiting some important texts (I recommend the chapters on Erwin Panofsky and Michael Baxandall), but you don't need to have read all of the titles listed to get something out of the book. Indeed, this is a good place to start if you are curious about the subject of art history and its development. Also of note are the bibliographical essays on significant scholars, along with publication histories and lists for further reading.

Reviewed by Kate Goldkamp

Curatorial Assistant, Archives and Special Collections



Danforth Endowment:

FUND SUPPORTS IMPORTANT INITIATIVES AT UNIVERSITY LIBRARIES

THIS YEAR, UNIVERSITY LIBRARIES MARK THE 35TH ANNIVERSARY of the Danforth technology endowment, a fund that has provided equipment and services for key advancements for the Libraries.

In 1982 Washington University received a generous \$45 million challenge grant from the Danforth Foundation, \$4 million of which was given to the Libraries to support library automation. Charles Churchwell, then dean of the Libraries, recognized that there would be an ongoing need to fund technology.

“What I had learned along the way, computers would help you, but, boy, they were expensive, especially to keep them up,” Churchwell said in an interview with the Libraries in 2012.

Churchwell worked with Merle Kling, former Washington University provost and executive vice chancellor, and John Biggs, then vice chancellor for administration and finance, to set up an endowment that would help the library in perpetuity. The endowment, one of the largest and oldest of the University Libraries, was established on September 24, 1982.

The endowment initially helped to pay for the transition from the card catalog to the online catalog. Over the decades it has funded most of the Libraries’ technology needs, from the scanning hardware and software required for digitization projects to the systems that automate interlibrary loan and reserves systems to the printers that patrons use every day. The endowment pays out about \$1 million a year.

“The Libraries are so fortunate to have the Danforth Endowment,” Jackie Lorraine, associate university librarian, said. “Our ability to improve and advance our technology has helped students and faculty with their scholarly experiences. I’m thankful for the forward-thinking financial approach of the previous library leadership that continues to provide this flexibility and innovation.”

The fund also has allowed the Libraries to take risks and adapt to change, said Jeffrey Huestis, former associate university librarian and former associate dean for technology at the Libraries.



“I would say the biggest single aspect of getting that endowment when we did was that it gave us a secure funding base in terms of money that was earmarked for a particular area but within that area could be treated as unrestricted funds,” Huestis said. “It gave us the ability to take risks. Not being able to take risks would have been a deal breaker.”

The endowment was unique at the time for an academic library and has helped support core library functions, Special Collections, digital preservation, desktop services, and many other areas. From its inception, the contribution from the Danforth Foundation has been an important factor in maintaining the high quality of the Libraries.

“Such steady income can ensure the development of a system that will make the University’s own enormous library resources as well as outside resources more accessible to its students and faculty,” Churchwell wrote of the endowment in the university’s 1981-82 annual report. “This innovative approach to support library automation and improve library services is in keeping with the University’s decision to sustain an excellent library system.”



Dr. Charles Churchwell was dean of University Libraries, 1978 to 1987. He is responsible for helping to obtain one of the Libraries’ oldest and largest endowments: \$4 million from the Danforth Foundation. *WU Libraries*

Library and university leaders and staff celebrate the launch of the computer catalog. *WU Libraries*



Aimee Barrett

STAFF NOTES NEW FACES

Aimee Barrett ACQUISITIONS LIBRARIAN

Aimee Barrett joined the Washington University Libraries staff in August. As acquisitions librarian, she oversees monographic, database, and serials operations; supervises the management of e-resource access tools, and works with vendors. Barrett came to Washington University Libraries from the University of Florida-Gainesville, where she gained 12 years of library experience, serving most recently as the print and media unit head in the Acquisitions and Collections Services Department. Barrett also served as athletic training and fitness and wellness subject liaison. Among her areas of expertise is the management of usage-driven acquisitions. Barrett earned a bachelor’s degree in foreign languages (German and French) from Mississippi State University and a master’s degree in education from Bucknell University. She expects to complete a certificate in instructional design this fall.

Diana Bell

EVENTS AND COMMUNICATIONS COORDINATOR

In October, Diana Bell joined the staff of the Washington University Libraries as Events and Communications Coordinator. Bell is a familiar face at the university. From 2013 to 2016, she served as the Libraries’ administrative assistant. In her new position, she works with library staff and campus and community partners to develop, plan, and manage special events. She also creates digital and print materials to promote these events.

Prior to her time at Washington University Libraries, Bell worked as a teller at Commerce Bank and was a general manager at Blueberry Hill, where she oversaw staff and planned events, private parties, and St. Louis Walk of Fame induction ceremonies. Bell studied studio art at Maryville University and Southwest Missouri State University. She also studied theater arts and accounting at St. Louis Community College.

Cassie Brand

CURATOR OF RARE BOOKS

Cassie Brand began work as rare books curator at the University Libraries in August. Part of the Special Collections team, she is involved with collection development, access, reference, instruction, and outreach. She brings more than 10 years of experience to the Libraries, having worked at the Library of Congress, the Folger

Shakespeare Library, the Lilly Library at Indiana University, and the Goucher College Library. Most recently, Brand served as library associate and special collections cataloger at Drew University Library in Madison, New Jersey. Brand holds bachelor’s degrees in English and psychology from Goucher College and a master’s degree in library and information sciences from Indiana University. She is currently a doctoral candidate in history and culture at Drew University.

Timothy Cole

PROJECT COORDINATOR

Timothy Cole joined the Libraries’ Special Collections unit in August. He serves as project coordinator for Documenting the Now, the Libraries’ grant-funded social-media archiving initiative. As part of the Documenting the Now team, he manages logistics for the project, which is spread across three institutions. His responsibilities include supporting the project through daily administration, managing grant finances and reports, and leading the planning and execution of multiple in-person and virtual meetings. He also assists with marketing and outreach for the project and for related efforts within the Libraries. Cole holds a bachelor’s degree in general studies from Southeast Missouri State University and a master’s degree in kinesiology from Southern Illinois University-Edwardsville.



Diana Bell



Cassie Brand



Timothy Cole

Ricardo (Rick) Ortega

MANAGER, HUMAN RESOURCES AND PAYROLL

Washington University Libraries welcomed Ricardo (Rick) Ortega in May. His position as the Libraries’ human resources and payroll manager is a dual appointment with the university’s Office of Human Resources. Ortega’s responsibilities include payroll and employee relations, as well as recruitment. He also participates in special projects and assignments with the university’s central human resources unit. Before joining the Libraries, Ortega worked as assistant director of the human resources department of the U.S. Air Force. He has more than 10 years of human resources experience, with expertise in strategic planning, recruitment, employee incentive programs, health and wellness, and training and development. Ortega holds a bachelor’s degree in human resource management from Park University and is pursuing a master’s degree in public administration from Indiana State University.



Rick Ortega

AMONG THE PROJECTS THE FUND HAS COVERED:

- NOTIS, the Libraries’ first mainframe
- Online Reserves support from ERes and later Ares
- The use of BePress, a cloud-based service, used for Open Scholarship
- PCs for the staff and patrons
- Illiad, the platform that supports interlibrary loan
- MAVIS software used for cataloging materials from the Henry Hampton Film Archive
- Audio and video streaming for classes and the Teaching Center
- Technology-enabled instruction spaces

Publications



≈ Jessica Kleekamp

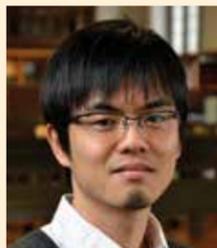
JESSICA KLEEKAMP, sociology and user-experience librarian, has assumed liaison responsibilities for the university's political science and economics departments in addition to her current duties. Kleekamp has created library services for WU's new department of sociology while also supporting the user-experience needs of library users.



≈ Melissa Vetter

MELISSA VETTER, head of Research Services, recently co-authored a chapter with Jaleh Fazelian, head of research, learning, and information at John Carroll University, that has been included in the book *Integrating LibGuides into Library Websites* (Rowman & Littlefield, 2016), edited by Aaron W. Dobbs and Ryan L. Sittler. The chapter is entitled "To the Left, to the Left: Implementing and Using Side Navigation and Tabbed Boxes in LibGuides." The item can be found in the University Libraries catalog at catalog.wustl.edu/record=b6312622.

RYUTA KOMAKI, Japanese and Korean studies librarian, published a chapter called "mixi and an Imagined Boundary of Japan" in the book *Intercultural Communication in Japan: Theorizing Homogenizing Discourse*, edited by Satoshi Toyosaki and Shinsuke Eguchi. The 2017 volume is part of the Routledge Contemporary Japan Series.



≈ Ryuta Komaki

Electronic Document Delivery Assistant **MICHAEL SCHAEFER** presented a paper entitled "Interned for the Duration: Censorship at St. Louis Public Library During World War I" at the St. Louis Public Library's Central Library in August. Schaefer's paper has been accepted by the journal *Libraries: Culture, History and Society* and will be published in the spring 2018 issue.



≈ Michael Schaefer

University Libraries to Collaborate on Grant-Funded Project

A 2017 National Leadership Grants for Libraries Program award from the Institute of Museum and Library Services will fund "Community Standards for 3D Data Preservation (CS3DP)," a collaborative project between Washington University Libraries, University of Iowa Libraries, and the University of Michigan Museum of Paleontology.

The grant will provide \$99,960 in funding for the project, which responds to the need for nationally shared guidelines regarding the preservation and management of digital 3D research data. The partnering institutions plan to hold two forums that will bring together librarians, curators, faculty, and professionals from the United States and abroad to produce a community-developed plan for managing the data. The first forum is tentatively scheduled to take place at Washington University in February 2018.

The preservation and sharing of research data is a fundamental part of the mission of libraries and museums. Today much of that data is in digital

form. While standards and best practices have been developed for many kinds of digital data, the applicability of these standards to digital 3D data is limited.

The meetings will make it possible for a diverse group of stakeholders to have input in the creation of guidelines specifically designed for 3D data. Once established, the guidelines can be used by institutions around the world.

The CS3DP project team consists of principal investigator Jennifer Moore, GIS and data projects manager and anthropology librarian at Washington University Libraries; Adam Rountrey, a museum manager, researcher, and 3D practitioner at the University of Michigan, and Hannah Scates Kettler, digital humanities librarian at the University of Iowa Libraries. For more information about CS3DP, contact Jennifer Moore at j.moore@wustl.edu.

Longtime University Libraries Staff Members Retire



≈ Jeffrey C. Huestis

Associate University Librarian **JEFFREY C. HUESTIS** retired from WU Libraries in June, after 35 years of service. Huestis became associate dean for technology at WU Libraries in 2007. In that role, he managed the Libraries' technological infrastructure and directed applications and resource development in library technology. Additionally, he spearheaded partnerships with stakeholders in the information community on the local, national, and international levels to work through matters related to data storage and retrieval, identity authentication, network access, and other services.

"Jeff was recruited to move the libraries toward an online catalog," Shirley K. Baker, former vice chancellor for Scholarly Resources and dean of University Libraries at Washington University, says. "He oversaw the libraries' installation of the ground-breaking library management system NOTIS and orchestrated the move to having reference materials available online. He also worked with his colleague Judith Fox to make the changes that allowed WU to participate in the MOBIUS Consortium."

Huestis worked to advance the development of the Libraries' Digital Library Services unit (now Scholarly Publishing) and to develop the web presence of the Libraries and the university. Huestis received a bachelor's degree in comparative literature from the University of Southern California; a master's degree in library science from the University of North Carolina-Chapel Hill, and a master's degree in computer science from Washington University.

MARTY CAVANAUGH, reference services coordinator and subject librarian for American history, European history, and religious studies, retired in August after a 28-year career at the Libraries. Cavanaugh attended Trinity College (now Trinity International University) in Deerfield, Illinois, where he received a bachelor's degree in biblical studies in 1979. He received a master's degree in library science from Northern Illinois University in 1983 and his master's degree in history from Southern Illinois University Edwardsville in 1994.

Cavanaugh's first library job was as public services librarian at McKendree College (now McKendree University) in Lebanon, Illinois, where he began work in 1984. He joined the staff of Washington University Libraries in 1989 as a reference librarian and bibliographer.



≈ Marty Cavanaugh

"My first memory of Marty is from the day he visited Special Collections, where I had recently started working, to introduce himself to me as a fellow Illinois resident," Melissa Vetter, head of Research Services at the Libraries, says. "I thought that this was a very supportive gesture on his part. Marty employs that service ethic in everything he does. We miss him, but we're happy to see him reap the rewards that retirement has to offer."

Cavanaugh lives north of Troy, Illinois, with his wife, Marianne, who is head librarian at the St. Louis Art Museum.

Ghasedi Selected for FOCUS St. Louis Program



≈ Nadia Ghasedi

Associate University Librarian **NADIA GHASEDI** has been selected for the fall 2017 class of FOCUS St. Louis' Emerging Leaders program. Participants in the program have the opportunity to strengthen their leadership skills, learn more about the St. Louis community, and increase civic awareness.

Ghasedi is one of 34 participants chosen for the three-month program. FOCUS St. Louis is the area's foremost leadership organization. Its mission is to equip a diverse network of leaders with the skills necessary to work cooperatively for the St. Louis region.

In Memorium:

Julian Edison, May 12, 1929-May 8, 2017

Julian Edison, long-time friend of Washington University and Washington University Libraries, died on May 8, 2017. A member of the Libraries' National Council since 2000, he was an enthusiastic bibliophile and a familiar presence at library events.



A St. Louis native, Edison was a graduate of Harvard University. As the former CEO and chairman of Edison Brothers Stores, Inc., the retail chain founded in 1922 by his father and uncles, he had a lengthy and successful business career in St. Louis. Over the years, he served on the boards of the St. Louis Art Museum, the Jewish Federation of St. Louis, Barnes-Jewish Hospital, and the St. Louis Public Library Foundation.

"Julian was a generous and thoughtful man who was a great citizen of the St. Louis region and Washington University," Chancellor

Mark S. Wrighton said. "His love for books and the printed word was extraordinary and, fortunately for Washington University, he chose to share his passion and his collections with us. Well into the future, many generations of our students and faculty will benefit from his generosity, his keen eye, and his insights into the world of miniature books. Like the books he collected, he was a treasure."

Edison began collecting books during his undergraduate years at Harvard, focusing his efforts on the acquisition of miniature books after receiving some as a gift from his wife, Hope. He was the founder and long-time editor of the publication *Miniature Book News*. He coauthored the volume *Miniature Books: 4,000 Years of Tiny Treasures* (Abrams, 2007) with Anne C. Bromer.

Over the years, Edison's miniature book collection grew in size and reputation, earning international

renown. He often loaned his miniature books to the Department of Special Collections for use in exhibitions and research, and in 2012, he gave a considerable part of the collection to the Libraries. With Hope, he also established an endowment to support the collection and any necessary exhibit space, and to fund future acquisitions by the Special Collections unit. The distinctive exhibit cases located outside Olin Library's Ginkgo Room were designed with input from Edison to display a rotating selection of the miniature books.

"Julian's passing is a tremendous loss for Special Collections and the Libraries," Associate University Librarian Nadia Ghasedi said. "Julian was selfless in his giving. He cared about our collections and the knowledge and inspiration they could provide to others, particularly students. We are extremely grateful to Julian and Hope for their longstanding devotion to the Libraries."

In 2008, Edison was presented with WU's Dean's Medal in honor of his support of the university and the Libraries.

Edison was the brother of the late Evelyn Newman. He is survived by his wife, Hope Rabb Edison, his sons, Mark (Iliana) and Aaron, and two grandchildren, Isabel and Sam (LA '20).



≈ A display of Edison's books. WU Libraries



≈ Jody Mitori



≈ Julie Hale

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UNIVERSITY LIBRARIES: BY THE NUMBERS

WU Libraries

COLLECTIONS

Books and periodicals (print and electronic): 5,509,938
Films and videos: 99,681
Audio recordings: 72,410
Photographs: 381,884
Maps: 118,640
Microforms: 3.4 million
Architectural drawings: 625 linear feet
Manuscripts: 21,451 linear feet

SERVICES*

Books and other items checked out: 122,814
Instruction sessions held: 795
Instruction session participants: 7,560
Reference transactions: 53,117
Computers for public use: 210
Loans from other libraries: 35,537
Loans to other libraries: 45,426

*Note: Collections data includes all libraries; Services data does not include Medical School Library.

FOR INFORMATION ABOUT SUPPORTING THE WASHINGTON UNIVERSITY LIBRARIES

through annual fund gifts, endowments, or other types of giving, contact the Libraries' director of development, Mary Druyvesteyn, at 314-935-5219 or druyvesteyn@wustl.edu.



≈ Mary Druyvesteyn

WASHINGTON UNIVERSITY HAS

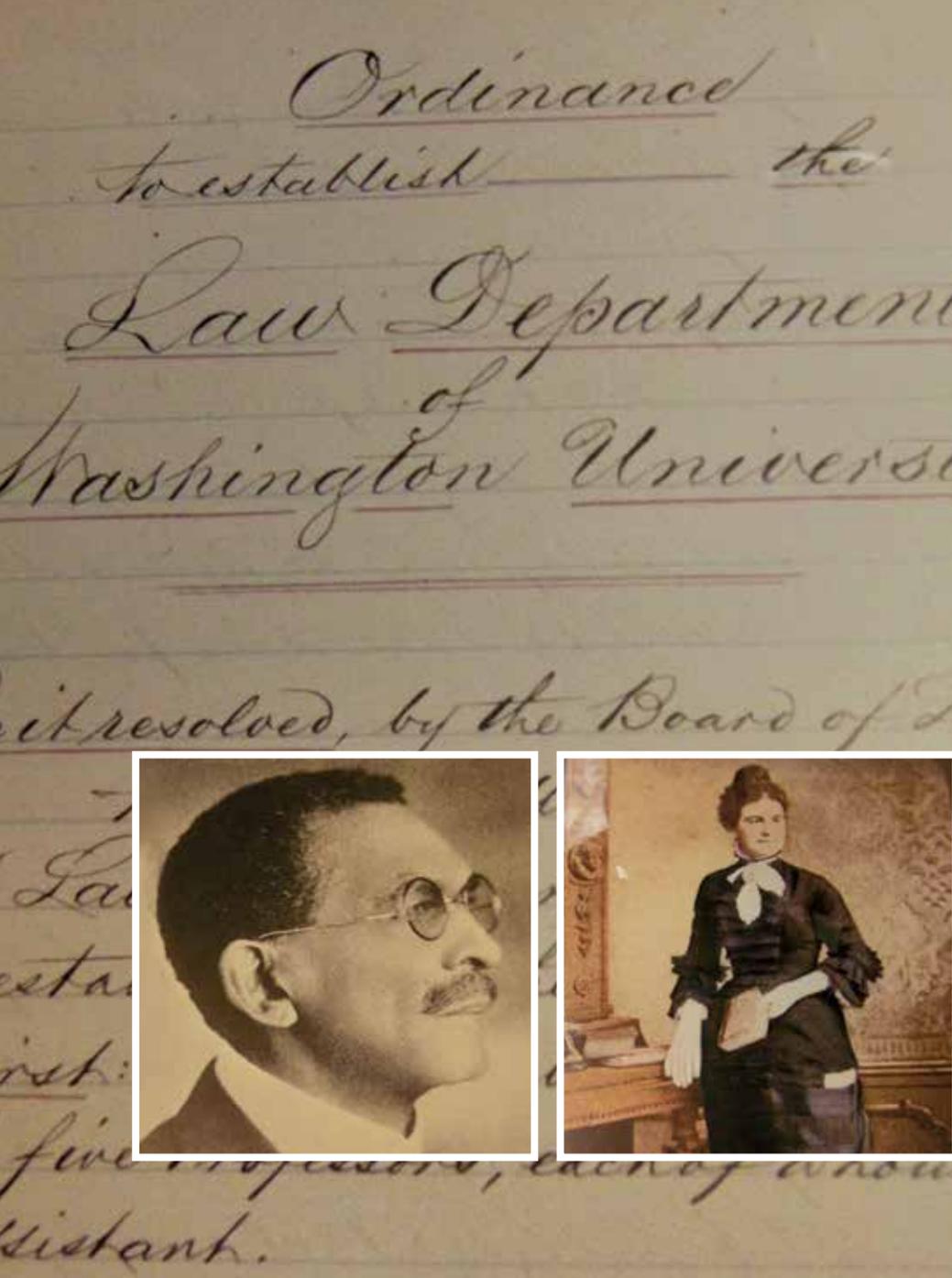
12 LIBRARIES: the John M. Olin Library and nine school or distributed departmental libraries on the Danforth Campus, one library at the Medical School Campus, and one at West Campus.

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FROM THE ARCHIVES

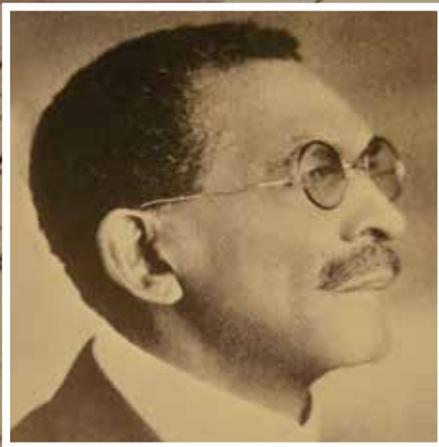


LIBRARY EXHIBIT CELEBRATES THE SESQUICENTENNIAL OF WASHINGTON UNIVERSITY'S LAW SCHOOL

The Washington University School of Law opened its doors in 1867. Now—150 years later—it is a top-ranked institution and the 12th-oldest law school in the nation. It is also the oldest continuously operating law school west of the Mississippi River. In celebration of the school's sesquicentennial, a special retrospective exhibit is now on display in the university's Law Library.

Featuring photographs, ephemera, publications, and other items from University Archives, the exhibit allows viewers to travel through time and reflect on the many events and achievements that have occurred during the school's distinguished history. Spanning the years 1867 to 2017, the exhibit features a timeline and displays that focus on important milestones in the school's development. Student life in the Law School is also highlighted in the exhibit.

The Law Library is located on the fourth floor of Anheuser-Busch Hall. The exhibit is housed in four large display cases spanning the corridor near the library's circulation desk. It will be on display through 2017. For more information about the exhibit, email reference@wulaw.wustl.edu or call 314-935-6450.



« The exhibit at the Law Library includes photos of Walter Moran Farmer, the first African-American graduate of the WU School of Law, and Phoebe Couzins, the first woman admitted to the school. *WU Libraries*