

BINDINGS

THE UNIVERSITY OF IOWA LIBRARIES MAGAZINE

WINTER 2020

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BINDINGS is the University of Iowa Libraries' magazine, published twice annually to highlight the efforts of its librarians who work to support the successes of students, faculty, and community members.



ON THE COVER: The Lichtenberger Engineering Library offered the **Learn & Create workshop series** this fall, which included sessions on basic engineering skills.

In the photo above, a student builds a tiny electronic piano using an open-source electronics platform based on easy-to-use hardware and software. The hands-on sessions were taught collaboratively by library staff and instructors from across campus.

Read about the workshops on page 22 and view a video of the completed piano at bit.ly/uiowa-lib-elec-piano Photo and video by Carol Johnk.

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The pages of a book are held together by its binding. Sewn together, one after another, each page adds to the book. *Bindings* represents the continuing relationship between the University of Iowa Libraries and those who use, benefit from, and support it.

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Eye toward the future

SERVING OUR COMMUNITY OF SCHOLARS



JOHN CULSHAW

As we begin the new year, our attention in the UI Libraries is focused on refreshing our strategic plan. Our plan will be closely tied to the four elements of the University's plan: student success; research and discovery; diversity, equity, and inclusion; and engagement. These areas are not new to the campus or the Libraries, of course, but the refreshed plan will guide us on a continued path toward excellence. Given this work, it seems fitting to share information on the many ways in which libraries and librarianship continue to evolve with an eye toward the future needs of our community of scholars.

The UI Libraries prioritizes support for students, who will become tomorrow's professionals. We are pleased to announce eleven **Student Employee Scholarship Winners for 2019-2020**. Beginning on page 6, you can read about each student: their reasons for coming to Iowa, how their student employment at the Libraries has enhanced their

education, and what the scholarship means to them. We are thankful for the generosity of the family of Arthur and Rita Benton, the children of Dale M. and Mary Gail Bentz, Mike and Judy Greer, the UI Libraries' staff, and others for funding these scholarships.

To encourage undergraduate researchers to explore and use library resources and expertise, the Libraries established a new award this year. Alexia Mahanna, a UI senior majoring in global health studies, won the inaugural **Undergraduate Library Research Award**. Mahanna was selected from a competitive pool of undergraduate researchers. Read more about the winner and the award on page 12.

Each fall, the **Lichtenberger Engineering Library** presents a series of workshops for students, staff, faculty, and members of the local community. Free and open to the public, the Learn & Create Workshops present a wide array of topics, including sessions on the creative uses of technology for music making, DIY engineering basics like soldering, and invaluable information about patents, among other subjects. Learn more on page 14.

Now in its fourth year, the office of **Greater Midwest Region (GMR)** at the Hardin Library for the Health



ABOVE: A student participates in a soldering workshop at the Lichtenberger Engineering Library. Photo by Carol Johnk.

Sciences continues to assist the National Network of Libraries of Medicine with its mission of advancing the progress of medicine and improving the health of the public. Beginning on page 18, read two reports of successful GMR-funded projects: one seeking to improve health information literacy for immigrant and refugee women and one focused on delivering evidence-based health resources to families of children with special health care needs.

Further demonstrating the Libraries' commitment to serving our healthcare researchers, librarians at the Hardin Library for the Health Sciences offer a crucial searching service for **systematic reviews**. A systematic review is a specific research methodology for identifying, selecting, assessing, and synthesizing all existing studies related to a specific research question. In this era of fast access to information from across the globe, it's more important than ever for researchers to hold a thorough understanding of other researchers' findings. Complete and reliable information can provide profoundly helpful guidance for researchers' decision-making processes. Read about this library service on page 21.

The **Iowa Women's Archives** continues to add to its rich collections with materials pertaining to the women of Iowa

that reach across the globe and through time. Turn to page 24 to learn about a range of new acquisitions, including memorabilia of the women's suffrage movement, oral histories of African American domestic servants and their employers, a memoir of life in China during WWII, letters documenting an Iowa woman's Peace Corps service in Nigeria, and prints based on Nancy Drew novels.

On page 30, view highlights of exhibits in the **Main Library Gallery**, including *Rising Together / Protest in Print: Giving a voice to the people*, which was on display during the fall 2019 semester; *The Pull of Horses on National and Local Histories and Identities*, the current exhibit showing how the presence of horses shaped our past, on display from January 23 through March 29, 2020; and *Sackner Archive of Concrete and Visual Poetry*, the upcoming exhibit introducing Iowans to the vast and impressive range of the archive's resources, from artists' books to reference works to large-scale works of visual poetry, on display from April 20 to July 1, 2020.

As always, thank you for reading about and supporting our work at the University of Iowa Libraries.

— *John Culshaw, Jack B. King University Librarian*

2019-2020 SCHOLARSHIP WINNERS

SCHOLARSHIPS FOR UNDERGRADUATE STUDENT EMPLOYEES OF THE LIBRARIES



LOUIS BARKER

Music major, focused on violin and chamber music
Shubert, NE



MADISON BLACK

Political Science major, Latin American Studies minor
Eldon, IA

Louis Barker is the recipient of a Dale M. and Mary Gail Bentz Libraries Student Employee Scholarship. Louis works at the Pomerantz Business Library.

“At Iowa, I have a fantastic violin teacher who I knew would be dedicated to helping me develop both personal and professional skills, and the chamber music residency program here is phenomenal.

My job at the UI Libraries has helped me to be patient and organized. Sometimes a patron comes with an issue, and I have to figure out how to help them in a genuine and polite way. This helps me in my future as a chamber musician, as I will be working with people and need to learn how to be patient and understanding with others.

It surprised me how much of the job is talking to people, as opposed to just organizing books. I help people find things, problem solve, and try to be as helpful as I can in areas outside my expertise.

This scholarship will make it easier for me to start planning my life outside the university.”

Madison Black is the recipient of a UI Libraries Student Employee Scholarship. She works in the Sciences Library.

“I decided to come to Iowa because it is somewhat close to home while still being far enough away for me to feel independent. The in-state tuition was also a big factor as well as the various opportunities for scholarships and other awards. I also just really love Iowa City and the way the campus and the city blend together.

Working at the Sciences Library, all of the interaction with patrons has helped me to further develop my communication and customer service skills, which would be important for just about any career. I want to be an immigration lawyer in the future, so these skills will prove to be very helpful.

I was surprised by how much I enjoy it here at the Sciences Library. I was very nervous on my first day, but this has come to be my favorite job I've had yet.

This scholarship will help to pay for my books and living expenses in the spring semester. I also plan on setting some of it aside to help pay for summer classes, since my other financial aid won't cover those.”



JARED BOCK

Psychology and Criminology, pre-law
Mason City, IA



NATALIE BOUCHER

English and Linguistics double major, with a TESL track
Des Moines, IA

Jared Bock is the recipient of a Dale M. and Mary Gail Bentz Libraries Student Employee Scholarship. He works at the Pomerantz Business Library.

“I chose Iowa because it is the perfect distance from home, has a beautiful campus, and offers a diverse array of programs and people.

Working at the library has helped me foster interpersonal skills with coworkers and the general public. I get to interact with a wide variety of people on a daily basis and learn how to converse with people from all walks of life. This is a valuable skill that can be carried into any workplace, regardless of where I end up.

I had no idea what it takes to keep the libraries on campus up and running. The Business Library has two full-time librarians, and two other full-time employees with a long list of tasks. I have personally seen my supervisor Todd attend to several responsibilities at a time and still manage to help me or other student assistants when we need it.

Scholarships like these help to make education possible for a lot of people, and this award will undoubtedly assist me in funding my schooling.”

Natalie Boucher is the recipient of a UI Libraries Student Employee Scholarship. She works in the Pomerantz Business Library.

“The University of Iowa has a great English program. Ultimately, though, I felt a deep sense of authenticity at the University of Iowa and knew this was the place for me. The beautiful campus, woven into the city, also helped sway me.

Working for the Business Library has helped lay the foundation I need to communicate professionally. I am seeking a future career in government or teaching at a community college, both of which require communicating at many different levels (e.g., boss, co-worker, student). People ask many questions and request a vast amount of materials, which was quite surprising. Some people, including myself before I started working at the library, just think we check out books, which we do, but that is only one part of a unique job.

On top of being a full-time student, I also work full-time hours between two jobs to cover college expenses. Receiving this scholarship allows me to reduce my work hours and dedicate more time for studying.”

2019-2020 SCHOLARSHIP WINNERS

SCHOLARSHIPS FOR UNDERGRADUATE STUDENT EMPLOYEES OF THE LIBRARIES



HANNAH FRAME

English / Theatre Arts double major, Cinematic Arts minor
Des Moines, IA



RYAN GREENOUGH

Accounting and Finance
Urbandale, IA

Hannah Frame is the recipient of the Judy and Mike Greer Scholarship in Memory of Mary E. Greer. She works in Bookstacks in the Main Library.

“The University of Iowa had always been on my radar, but when I realized how renowned its creative writing program is, I had to take a closer look. Knowing I could be taught by and work alongside the graduate students in the Writers’ Workshop as well as receive a well-rounded liberal arts education that allowed me to act, film, write, and create art cemented my decision. Working in the Bookstacks department in the Main Library has helped me to build my customer service skills and taught me to manage my time well, problem solve, and be precise and efficient, as well as maintain patience and stay calm under pressure. In the arts and entertainment industry, being able to communicate with all kinds of people in any situation is a must.

Working at the Main Library offers a sense of routine and calm in my otherwise hectic schedule. The library has become a place of refuge for me, and now I always look forward to my days there. This award will help me immensely as a first-generation student who is supporting herself financially through college. It will give me peace of mind as I near my graduation in May.”

Ryan Greenough is the recipient of a UI Libraries Student Employee Scholarship. He works in the Pomerantz Business Library.

“I had an older brother who attended Tippie before I did, so I knew if I came to Iowa I would get a great education. I also loved the campus and atmosphere of the business building when I took a visit.

Working at the library has really helped me develop my social skills in uncomfortable situations. Being able to manage situations with frustrated students and faculty has given me confidence in job interviews and professional settings. I expect to continue to use these skills in a variety of different situations as I move up in my career.

I did not realize how much it would help me network and connect with other students. Being in the business building every day has allowed me to meet many different people as they approach the service desk for help.

I am paying for my own education, so it has been a goal of mine to graduate from college without student loan debt. This award plays a huge part in helping me accomplish my goals.”



RACHEL POPPEN

English and Spanish
Sibley, IA



ANASTASIA SCHOLZE

Vocal Music Performance and Arts Entrepreneurship
La Crosse, WI/Iowa City, IA

Rachel Poppen is the recipient of a Dale M. and Mary Gail Bentz Libraries Student Employee Scholarship. She works in Special Collections at the Main Library.

“I decided to study at the University of Iowa because I felt I would be able to achieve my academic goals in a wonderful literary community. I have developed many important professional skills through my work in the library. I am better at communicating, I am more capable of handling projects as an individual, and I have also learned how to work well as part of a team.

In the future, I want to be a librarian. Through this job, not only have I been able to gain more experience in a library, but I have also learned more about the different ways libraries offer services to help students. I am always surprised by the number and range of materials in the library. There is never a day I go to work and don't learn something new and exciting about the collections.

This scholarship enables me to focus more on studying and having experiences that will benefit my future career rather than having to focus on the financial aspects of college. I am so grateful for the generosity and support offered by this scholarship and the University Libraries.”

Anastasia Scholze is the recipient of a Benton Family Music Library Student Employee Scholarship. She works in the Rita Benton Music Library.

“I decided to study at the UI because of the people and instructors I met prior to starting my college career. It seemed like the best, most comfortable fit for me, and I knew I would be able to accomplish my goals here.

Working at the music library has aided me in meeting, connecting with, and talking to graduate students, professional musicians, and professors on a regular basis. It has helped me to gain access and advice in expanding my areas of interest in music, to learn how to find musical resources more easily, and even how to succeed better as a student and musician.

I didn't know just how many different resources were out there for academic research, and I feel that I learn something new every day in this area.

This scholarship will be huge in helping me achieve my goals as a full-time music student, without as much of a financial stress to worry about.”

2019-2020 SCHOLARSHIP WINNERS

SCHOLARSHIPS FOR UNDERGRADUATE STUDENT EMPLOYEES OF THE LIBRARIES



MARC SHEPHERD

Computer Science and Engineering, math minor
Iowa City, IA

Marc Shepherd is the recipient of a UI Libraries Student Employee Scholarship. He works in the Digital Scholarship & Publishing Studio.

“I came to the University of Iowa because of its great electrical and computer engineering department and in-state tuition. Iowa, in my eyes, is the best college by far in the state. Working in the Digital Scholarship & Publishing Studio has helped me develop professional skills like time management, working under pressure, self-discipline, focus, and responsibility.

More specifically, I've been able to apply what I have learned in software programming classes to my part-time work. This has allowed me to expand upon my technical skills, which has already given me an edge in industry. Because of my job at the library, I am better prepared now than I ever have been.

I can't lie to you; truly, I shed a few tears when I found out I was awarded one of the library scholarships. This scholarship will obviously help me in paying for the remainder of my college career. Everything helps and anything that will help me lighten my financial burden is wholeheartedly appreciated!”



SHELBY TIPLING

Vocal Music Performance and German double major
Van Meter, IA

Shelby Tipling is the recipient of a Dale M. and Mary Gail Bentz Libraries Student Employee Scholarship. She works at the Rita Benton Music Library.

“I originally came to Iowa to study music therapy. However, the university presented me with wonderful experiences that led me to find my passion for performing opera. Working in the Music Library, I cannot begin to express the amount of knowledge and problem-solving skills I've gained. My professional world has branched out beyond the vocal world. My job in the Music Library has allowed me to connect and share knowledge across different mediums and to teach others to branch out similarly. I think we don't do the libraries here enough justice in terms of how many resources we actually have access to. Their goal is to expose us to and provide access to materials so that we, as students, can be successful and broaden ourselves as scholars.

Like all students, I am always worried about paying for school while maintaining a balance of good grades, a social life, and mental and physical health, all while having 187,372,948,493,099 other jobs. This scholarship takes my mind off the worry of paying for school and allows me to focus on my studies. It is a true honor to have been accepted for this scholarship!”

THE SCHOLARSHIPS

The UI Libraries offers four types of scholarships for undergraduate student employees. The Libraries employs 160 students annually.

The UI Libraries' staff established the UI Libraries Student Employee Scholarship, supported by numerous friends as a way to recognize, support, and motivate students in their scholarship, research, and creative work at the University. Student employees at the University Libraries provide critical staffing and services that benefit the entire UI community. Generally, four scholarships of \$1,500 are available each year.

This year, the family of Arthur and Rita Benton established the Benton Family Music Library Student Employee Scholarship, awarded to University Libraries' student employees who work in the Rita Benton Music Library. Hired in 1952 to catalog music holdings, Rita Benton was head of the Music Library from 1957 until her death in 1980. Later that year, the UI dedicated the Rita Benton Music Library in recognition of her service to the University and her contributions to music librarianship and musicology. Two scholarships of \$2,500 are available each year.

The children of Dale M. and Mary Gail Bentz established the Dale M. and Mary Gail Bentz Libraries Student Employee Scholarship in memory of their parents. Dale came to Iowa in 1953 and served the UI Libraries for 36 years. From 1981 until his retirement in 1986, Dale led the organization as University Librarian. Active in his profession, Dale made numerous contributions to the librarianship over his 45-year career. Four scholarships of \$2,500 are available each year.

Mike and Judy Greer established the Judy and Mike Greer Scholarship in Memory of Mary E. Greer to honor the memory of Mike's mother, who worked for 25 years in the Main Library Circulation Department. The scholarship is awarded to University Libraries' student employees who work in the Main Library. One scholarship of \$2,500 is available each year.



OLIVIA WALLER

Ethics/Pub. Policy major, Human Rel./Criminology minor
Janesville, IA

Olivia Waller is the recipient of a Benton Family Music Library Student Employee Scholarship. She works in the Rita Benton Music Library.

"I decided to study at the University of Iowa because some of my family had studied here before and enjoyed it immensely. I am thankful that I made that decision because I have had opportunities here that I likely wouldn't have had at other colleges.

Since I'm planning on getting a master's degree in Library and Information Science, the professional skills I've learned working with the University Libraries will help me in my future career! I really enjoy learning about the profession from our librarian and our assistant librarians, and I look forward to being able to utilize fully the new skills I am gaining. I was surprised by the community I found while working at my job. I am lucky not only to have all my coworkers but also all of the amazing regular patrons who visit our library. I rarely go a day on campus without seeing someone I met in the libraries!

I am really thankful for this scholarship opportunity; this award will allow me to focus more on my last semester as an undergraduate by taking away the pressure of scrambling to pay tuition."



SUPPORT STUDENT SCHOLARSHIPS
givetoiowa.org/libraries

Mahanna wins inaugural library research award

BY JENNIFER MASADA, STRATEGIC COMMUNICATION MANAGER

Alexis Mahanna, a UI senior majoring in global health studies, won the inaugural Undergraduate Library Research Award (ULRA) offered by the University of Iowa Libraries. Mahanna was selected from a competitive pool of undergraduate researchers who applied for the award and presented their work at the University of Iowa's Fall Undergraduate Research Festival held November 13, 2019.

Mahanna's research focuses on the differences in migration policies between the autonomous community of Catalonia and the local municipality of Barcelona, Spain. She evaluated the local migration policies of Barcelona through a case study framework analyzing country-wide policies and community perceptions of migrants.

Her research integrated library resources—including databases, such as *Web of Science* and *SAGE Research*

Methods, and services in SEAM—with specialized instruction on coding methods from SEAM graduate student Megan Dial-Lapcewich. Mahanna also met with librarians Brett Cloyd, research & government information librarian, and Cathy Cranston, head of Undergraduate Engagement, and sought poster design assistance from Nikki White, digital humanities research & instruction librarian, in the Libraries' Digital Scholarship & Publishing Studio in preparation for presenting at the Fall Undergraduate Research Festival.

Efforts to establish the Undergraduate Library Research Award were spearheaded by Jenay Solomon, undergraduate engagement librarian in the UI Libraries' Undergraduate Engagement department, who collaborated with Bob Kirby and Melinda Licht of the Iowa Center for Undergraduate Research (ICRU) to integrate the new award into the Fall Undergraduate Research Festival.



ABOVE: Jenay Solomon, undergraduate engagement librarian; Alexis Mahanna, UI senior majoring in global health studies; and John Culshaw, UI Libraries' Jack B. King university librarian. Photo by Mariola Espinosa.

The award carries a \$500 prize, which is funded by the Friends of the University of Iowa Libraries. The Libraries will offer the award again at the UI's Spring Undergraduate Research Festival. The award is open to any undergraduate student in any year or discipline who demonstrates creative or innovative research skills in the selection, integration, and synthesis of resources, services, and materials from the UI Libraries.

Special thanks to UI librarians who served on the Fall 2019 ULRA review committee: Conrad Bendixen,

reference and instruction librarian, from the Sciences Library; Kelly Hangauer, education and psychology librarian, from the UI Libraries' Humanities and Social Sciences department; Heather Healy, clinical education librarian, from the Hardin Library for the Health Sciences, and Laurie Neuerburg, reference and outreach librarian, from the Sciences Library. Committee members helped create an assessment rubric for evaluating applicants and assisted in selecting this semester's winner.



Learn & Create

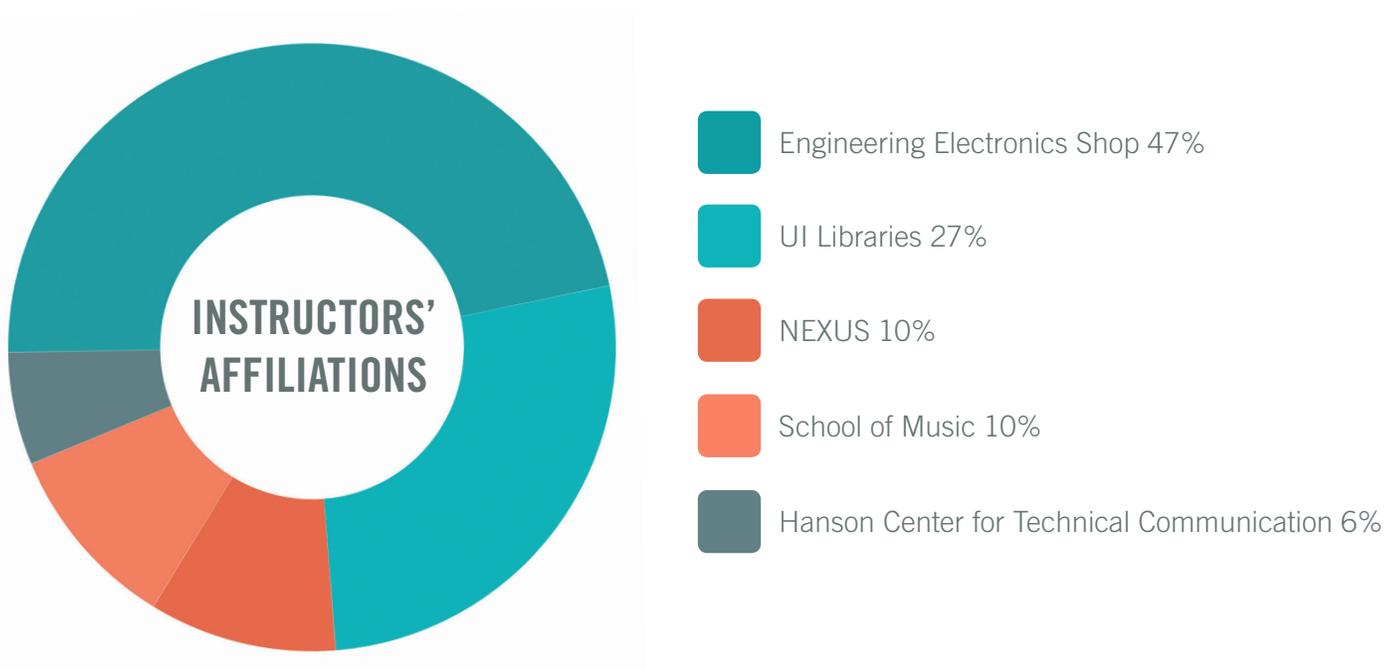
WORKSHOP SERIES AT THE ENGINEERING LIBRARY

BY KARI KOZAK, HEAD, LICHTENBERGER ENGINEERING LIBRARY

Every semester, the Lichtenberger Engineering Library and the Engineering Electronics Shop present a series of workshops for students, staff, faculty, and members of the local community. Since fall 2018, 328 participants have taken part in 30 workshops.

Free and open to the public, the Learn & Create Workshops offer a wide array of topics, including sessions on the creative uses of technology for music making, DIY engineering basics like soldering, and invaluable information about patents, among other subjects. With small classes limited to 25, attendees have enjoyed a focused, hands-on learning environment with personalized instruction.

This fall, the Engineering Library offered 12 workshops, collaborating with faculty and instructors from across campus. Below is a graphic showing the percentage of workshops taught by staff from five different UI programs and units. The workshops are described on the following pages.



LEFT: A young member of the community enjoys learning to make pop-up greeting cards. Photo by Jennifer Masada.

—Continued on page 16

What's Happening in the Engineering Library —

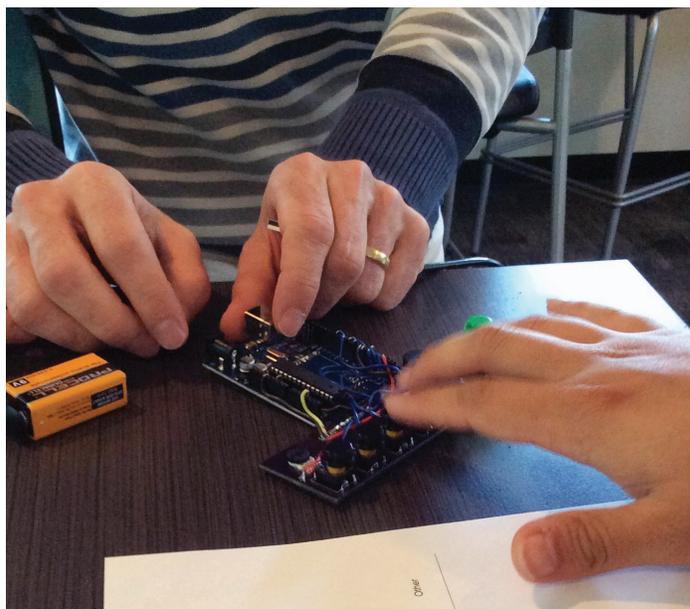
Attendees learned about the breadth of resources in the Engineering Library, from online databases and books to technical reports and standards. The session included a tour of the space and an overview of the Tool Library, which offers over 230 tools available for checkout. Tools include new 3D scanners, EEG, oscilloscopes, and VR headsets, just to name a few. Kari Kozak, head of the Lichtenberger Engineering Library, led the session.

Patents: What Are These Things? — This workshop featured a basic introduction to patents: what they are, types of patents, and where to find them. Kari Kozak taught attendees about the importance of patents in protecting inventors' exclusive rights to their products. Attendees also learned that patents hold a wealth of detailed information on products, materials, and methods.

Soldering Basics – Through Hole — Soldering is one of the most fundamental skills needed to dabble in the world of electronics. Although it is possible to learn about—and build—electronics without knowing how to use a soldering iron, this one simple skill opens a whole new world. This class focused on through-hole soldering. Another session, **Soldering Basics – Surface Mount**, focused on surface-mount soldering. Jeremy Roszell from the Engineering Electronics Shop taught both workshops.



ABOVE: Learning soldering techniques. Photo by C. Johnk.



ABOVE: Coding music with Sonic Pi. Photo by Carol Johnk.

Finding Company Information — To prepare UI engineering students for the College of Engineering's Career Fair, the Engineering Library collaborated with the Marvin A. Pomerantz Business Library to help students learn about companies slated to attend the fair. Students learned to use several different databases to find company information and data. Willow Fuchs, business reference & instruction librarian from the Marvin A. Pomerantz Business Library, led this session.

Comprehensive Literature Reviews — In this workshop, attendees learned about three related research methods called *reviews*: literature reviews, scoping/mapping reviews, and systematic reviews. Attendees learned the fundamentals of conducting a review, including ways to frame research questions and conduct searches to pinpoint the most relevant information currently available. Marina Zhang, engineering & informatics librarian for the Lichtenberger Engineering Library, taught the workshop.

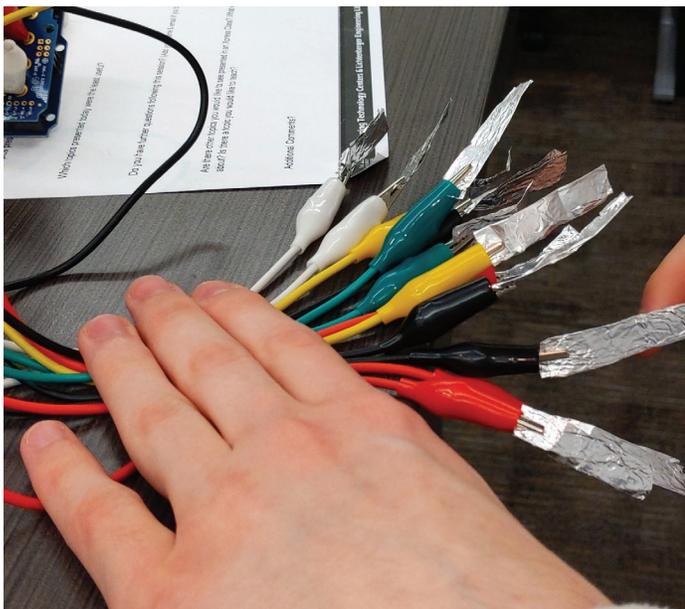
Coding Music with Sonic Pi — At this hands-on session, attendees learned about a code-based music composition and performance tool called Sonic Pi, which allows users to compose music in real time. Using a device called a Raspberry Pi, attendees learned the basics of coding while creating music. Jean-Francois Charles from the School of Music led the session.

Halloween Costumes Design — John Kostman from the Engineering Electronics Shop led this workshop, showing attendees quick-and-easy ways to spice up Halloween costumes with nano pixels, lights, and sound.

Standards: Guides and Regulations for Building and Testing — From medical devices to the concrete used to create walkways, standards are part of our everyday life. This workshop offered an introduction to standards and specifications. Kari Kozak taught attendees about both government-mandated and voluntary standards. The UI Libraries provides access to over 100,000 standards including ASTM, ISO, ADA, NFPA (fluid), and the U.S. Code of Federal Regulations.

Creating Citations Quickly & Easily with Endnote — This workshop presented Endnote, a citation-management tool that helps researchers and scholars import, organize, share, and manage citations and documents, as well as create correctly formatted in-text citations and bibliographies in almost any style—in seconds. Marina Zhang ran the session.

Arduino Piano — Jeremy Roszell from the Engineering Electronics Shop taught attendees how to create a mini piano using an Arduino and a circuit board. The lightweight keyboard offered an octave's worth of notes using capacitive touch, no strings or hammers required. Attendees learned the basic programming necessary to create a piano along with ways to personalize the keyboard.

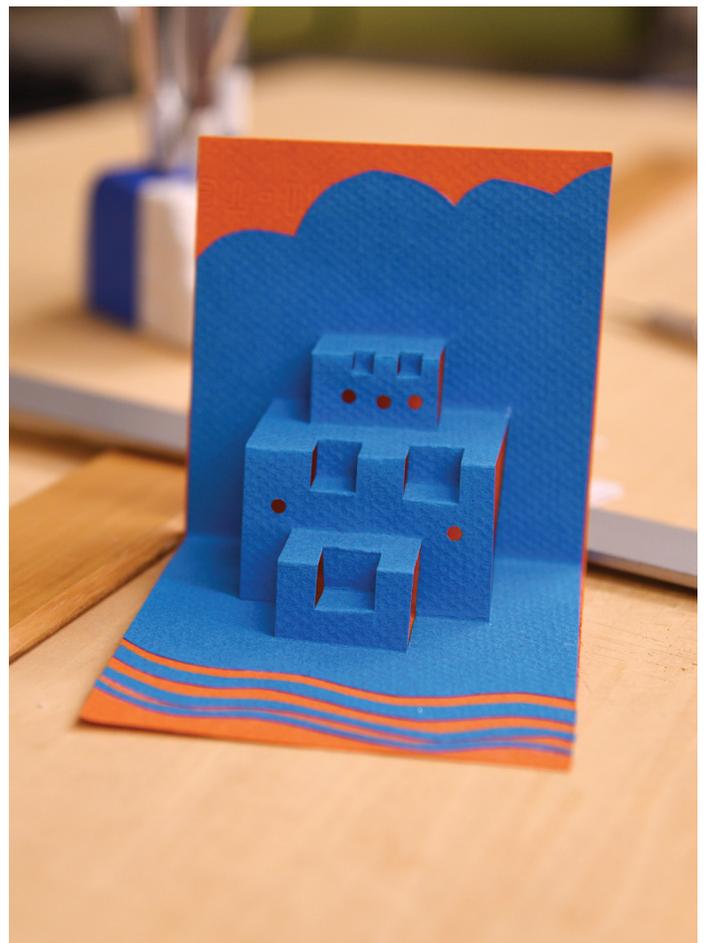


ABOVE: Creating an Arduino piano. Photo by C. Johnk.



ABOVE: Viewing pop-up card samples. Photo by J. Masada.

Creating Pop-up Greeting Cards — Deanne Wortman, program manager for NEXUS, taught attendees about paper folding to create pop-up cards with lights.



ABOVE: A finished pop-up card. Photo by J. Masada.



VIEW A VIDEO OF THE ARDUINO PIANO
bit.ly/uiowa-lib-elec-piano

Librarians & Medicine

OUTREACH PROJECTS AID HEALTH INFORMATION INITIATIVES

Since May 2016, the University of Iowa Libraries' Hardin Library for the Health Sciences has served as the regional office for Greater Midwest Region (GMR), assisting the National Network of Libraries of Medicine (NNLM) with its mission of advancing the progress of medicine and improving the health of the public by 1) providing all U.S. health professionals with equal access to biomedical information and 2) improving the public's access to information to enable them to make informed decisions about their health. By providing education and funding, the GMR partners with organizations in the region. Now in its fourth year, the GMR is seeing positive results from its efforts with collaborating agencies. Following are two reports from GMR-funded projects.



IOWA FAMILY LEADERSHIP TRAINING INSTITUTE University of Iowa Division of Child and Community Health

**BY MARTHA HANLEY, PROGRAM MANAGER FOR FAMILY ENGAGEMENT
AT THE UI DIVISION OF CHILD AND COMMUNITY HEALTH**

The Greater Midwest Region of the National Network of Libraries of Medicine (GMR NNLM) has partnered with the University of Iowa Division of Child and Community Health (UI-DCCH) since 2017 to present evidence-based health resources to families of children with special health care needs (CSHCN) in Iowa. UI-DCCH received NNLM Health Information Outreach Awards in 2017 and 2019 to support its Iowa Family Leadership Training Institute (IFLTI), founded in 2016.

NNLM Outreach Librarians have presented health information resources to IFLTI trainees since 2017. The purpose of the annual four-session, in-person leadership training is to equip primary caregivers of CSHCN to partner more effectively with providers, schools, and community systems; identify gaps in the system of care for CSHCN; and create community service projects to fill those gaps. Family trainees have enthusiastically received this new knowledge, which empowers them to seek evidence-based materials for themselves and their communities. To date, the NNLM funding has allowed IFLTI trainers to take modules of the four-session training to five medically underserved communities.

At these trainings, a librarian from Hardin Library, a GMR NNLM Partner Outreach Library, taught about evidence-based resources, and the IFLTI trainer presented on a leadership topic: telling your family story, using good communication skills, or developing a care notebook.



ABOVE: 2019 IFLTI trainees. Photo from M. Hanley.

IMPACT OF FAMILY LEADERSHIP TRAINING

While parents and caregivers of CSHCN have significant life experience, they may not have the training to partner with professionals at all levels. Family leadership training increases caregivers’ capacity to communicate better with providers, work with community partners, and make health care systems more family centered and culturally competent.

Currently, DCCH is conducting research with graduates of the training program to see what lasting impact the training has had on their lives. Both the training and the community service projects appear to have made an impact. For example, one trainee worked with her legislator to introduce legislation mandating insurance coverage of hearing aids for children. Another created a video of her family story in partnership with Early ACCESS, Iowa’s early intervention program for children 0-3 years old. Yet



HEALTH LITERACY CLASS FOR IMMIGRANT & REFUGEE WOMEN

University of Iowa School of Library and Information Science

BY MARGARET ZIMMERMAN, ASSISTANT PROFESSOR IN THE UI SCHOOL OF LIBRARY AND INFORMATION SCIENCE

Refugees in the United States are at a heightened risk for a number of negative health outcomes, including obesity, diabetes, chronic disease, and mental health disorders. Due to displacement and acculturation, resettled refugees are unlikely to have access to or the

ability to seek the information and care requisite for good health.

Despite arriving at healthy weights, many immigrants to the United States experience increases in obesity and related health conditions and an overall deterioration in self-reported health. Additionally, they have an increased risk for delayed uptake of prenatal care.

—Continued on page 20

another trainee founded the Iowa chapter of the national Hydrocephalus Association.

ADDITIONAL FUNDING MEANS MORE COMMUNITIES SERVED

IFLTI staff first submitted an application for NNLM funding in fall 2017, when sustainability for the leadership training was in question. IFLTI staff had extensively revamped the training, and the funding allowed trainers to experiment with a new, in-person, several-session model. It also supported trainings in medically underserved locations in the state. Thanks to the NNLM funding received in 2019, this outreach will be replicated in three other communities.

OVERALL BENEFITS OF OUTREACH PROJECTS

Current research indicates that families of CSHCN need emotional support and connection to community resources after a new diagnosis. In fact, these needs continue throughout their journeys. Communities and systems need trained families who can reflect on their experiences and make meaningful change. Leadership trainings enhance each family’s capacity to make a difference in communities and systems. It has been a privilege to partner with the Greater Midwest Region of the NNLM in its mission of supporting health care and public health and promoting healthy behaviors by creating points of access to families needing reliable, understandable health information.

The objectives for this program are simple: to increase knowledge regarding the health information needs and health literacy of immigrant and refugee women; to develop an effective program to improve the health literacy of refugee women so they are better equipped to seek health information and, ultimately, care in the US; and, as mentioned before, to promote health librarianship through the process of working with traditionally underserved populations as well as through providing National Library of Medicine (NLM) community health information resources to SLIS students.

This is my second year of creating and administering a health literacy class for newly arrived immigrant and refugee women. I loosely design the class, and School of Library and Information Science (SLIS) students teach it. The goal for this project is twofold: to create a replicable course that improves the health literacy of immigrant and refugee women and to compel SLIS students toward health or medical librarianship.

For the pilot in the spring of 2019, I adapted a previously used short curriculum to the needs of the population in Iowa, as I understood them at the time. I recruited four SLIS students to teach, and they all did an exceptional job. Prior to and again after the class, I assessed the health literacy of the 12 Central American and Sudanese women who participated. After completing the class, they demonstrated a statistically significant increase in their health literacy ability as measured by the Short Test of Functional Health Literacy in Adults (STOFHLA).

After the final class, the SLIS students and I sat down with participants and had in-depth discussions about what worked for them in the course and what did not. We also talked about what other topics were of interest to them and how we could improve the course. This, to me, was the most important part of the class because so much research targets underserved populations without giving them a voice.

From last year's experience, I gained an increased understanding of immigrant and refugee women's health-related information needs. I applied again for funding from the National Network of Libraries of Medicine (NNLM) and received another grant to continue developing my health

literacy curriculum. One of the major expenses added to this year's project is a graduate assistant from the School of Education who specializes in curriculum design. I created an outline for the new curriculum, and the GA, with the benefit of years of teaching and course design experience, is fleshing it out into lesson plans that target the exact learning goals of the population we aim to help.

In the spring of 2020, with the help of two SLIS students, I will re-pilot the new, much longer curriculum with another group of immigrant and refugee women. Once again, I will pre- and post-test participants as well as meet with them at the end to listen to what they have to say about the new course. After I make another round of edits in the late spring, I plan to work collaboratively with other institutions in different regions of the country to continue to improve the class.



ABOVE: Immigrant & refugee women class participants, pictured with Zimmerman. Shared with their permission.

Without the funding from the NNLM, this project would not be possible. Additionally, I could not do this work without the GA, who is creating a far better curriculum than I could have, or the SLIS students, who are much better at delivering the content than I would be. Essentially, this grant provides the support I need to reach the people I want to help with my research.

The funding also has given me an opportunity to reward the participants for being part of the class; the gift certificates they receive are a significant benefit for this population. I am delighted to work with such wonderful students and to help such a deserving group.

Systematic review service

SUPPORTING RESEARCH & CLINICAL PRACTICE

BY JENNIFER DEBERG AND HEATHER HEALY,
CLINICAL EDUCATION LIBRARIANS AT UI LIBRARIES' HARDIN LIBRARY FOR THE HEALTH SCIENCES

Since 2011, librarians at the Hardin Library for the Health Sciences have provided a systematic review service to support research across the health sciences. Systematic reviews, a critical component of evidence-based clinical practice, follow a specific research methodology that attempts to identify, select, assess, and synthesize all the studies related to a specific question to guide decision making. Related review types include meta-analyses and meta-syntheses. All these review types need to follow a process that minimizes bias to ensure the results are valid.

ROLES FOR LIBRARIANS

Unfortunately, not all systematic reviews are conducted using a bias-minimizing methodology, which can have significant implications for decision making in healthcare. Several efforts have focused on improving the quality of systematic reviews that are developed and published.

Published in 2009, PRISMA—Preferred Reporting Items in Systematic Reviews and Meta-Analysis—is a framework of reporting standards that addresses problems observed in methodological quality. Parts of the standards relate to conducting rigorous and systematic searches of the literature

to locate the relevant studies and to reporting specific details of the searching process. Two important elements of the framework are the PRISMA flow diagram and the PRISMA checklist.

In 2011, the Health and Medicine Division (formerly the Institute of Medicine) of the National Academies of Science, Engineering, and Medicine released the report *Finding What Works in Health Care: Standards for Systematic Reviews*, which states that a librarian or other information professional should be included in developing the systematic review search plan. Additionally, a 2014 article by Rethlefsen, Murad, and Livingston from the *Journal of the American Medical Association* indicates that gaining assistance from librarians helps ensure thoroughness and reproducibility.

The primary role for health sciences librarians is to help develop and conduct highly sensitive bibliographic database search strategies that capture all the published evidence related to the research question. Hardin librarians have each attended formal systematic review training to learn the specialized literature searching process.

—Continued on page 22

The training also covers the methodology for the whole review, as well as the reporting standards. Other roles librarians play can include project manager, reference manager, reference screener, consultant for the team, and others.

The roles Hardin librarians play varies based on what the researchers need and may range from something simple, such as training the researchers how to manage records in EndNote, a citation management tool, or a thorough review of already-completed search strategies. More often, however, researchers request the most complete service, which may include all or a combination of the following: assistance with the development of the review protocol (the research plan); deciding which bibliographic databases to search; design of bibliographic database search strategies (including identifying and testing potential search terms); removing duplicates from the search results; finding missing abstracts; accessing full text of articles from the search results; and writing the search methods for reporting in the article or other end product. Sometimes, researchers request help with searching for grey or non-traditionally published literature, another part of review methodology that helps minimize bias.

Systematic reviews that demand the most extensive level of service require between 20 and 100 hours of librarian time. The total amount of time depends on many variables, such as the organization and communication of the research team, the nature of the topic, the number of databases to be searched, particularities of the databases, including subject heading availability and the quality of the indexed records. When this level of service is provided librarians request co-authorship on the resulting article because this level of contribution meets the standards for authorship recommended by the International Committee of Medical Journal Editors. When lesser but still substantial assistance has been provided, librarians may request a formal acknowledgment rather than co-authorship.

Not all requests for assistance result in a published systematic review. In consultation with librarians, some researchers discover their project idea is not a good fit for

the systematic review methodology, and so their project takes another direction. Systematic reviews require significant time and work, frequently taking a year or more to complete. In some cases, projects may be started but not completed due to the researchers' time constraints, inability to secure a project team, lack of methodological expertise, or other reasons. Some projects are completed but are reported at conferences with no intent to publish the results as an article.

GROWTH OF THIS SERVICE

Beginning in 2011, a small team of Hardin librarians initiated the service and created a two-part workshop to help train faculty, staff, and students on developing search strategies for systematic reviews. They also developed a print intake form and created an online guide that allows researchers to request assistance and to provide resources to help with their process. In the first five years, the service received about 25 requests for assistance.

In 2016, several new staff joined the team and helped make important improvements to the service, including a redesign of the online guide (see link at the bottom of page 23) development of an online intake form and other documents needed to support workflow, implementation of an improved file structure for organizing projects, revisions to workshop materials, and regular meetings to discuss service changes and ongoing learning opportunities in this specialty area. Since these changes were enacted in early 2017, the service has received 109 requests for support from researchers. The total for the full duration of the service is approximately 170 requests for assistance.

Recently published systematic reviews completed with support from Hardin librarians Chris Childs, Jen DeBerg, Janna Lawrence, and Heather Healy cover a wide range of research topics and appear in journals such as *World Journal of Gastroenterology*, *The Journal of Arthroplasty*, *Clinical Infectious Diseases*, and *Journal of General Internal Medicine*.

ASSESSING THE SERVICE

For the past few years, a team at Hardin has worked to assess the impact of the systematic review service on reviews authored by health sciences faculty at the UI. Hardin librarians have co-authored or been formally acknowledged in 50 published systematic reviews.

The team has also examined whether the systematic reviews authored by UI health sciences faculty (whether they included a librarian or not) met standards detailed by the PRISMA checklist. The team found that approximately 75% of reviews include the PRISMA flow diagram, an important signifier of the quality of the review process. The inclusion of this diagram, however, does not reflect the quality of the literature search. The team's findings indicate that around 40% of reviews include a replicable search strategy, which provides transparency for the search process, and 30% of the reviews' search strategies included subject headings and keywords, which are signifiers of search comprehensiveness.

Hardin librarians are continuing to discuss how to improve the reach of the systematic review service in sustainable ways that might include further development of general training workshops or redesign of the online guide to help increase awareness of systematic review standards among faculty. The librarian team is small and expanding the service to increase the amount of direct involvement of librarians in systematic reviews is not feasible currently. Furthermore, increased awareness and use of the standards relies not only on efforts by librarians and researchers but also on the awareness of the standards by journal editors and journal peer reviewers.

The assessment team is analyzing which departments publish systematic reviews most often and which are most likely to benefit from assistance. Hardin librarians are hopeful that as they extend education to those who need it most, they can continue to positively influence the quality of the methodology for systematic reviews in the health sciences.



ABOVE: Jennifer DeBerg.

BELOW: Heather Healy.



FOR FURTHER READING

bit.ly/uiowa-lib-systematic-review for examples of systematic reviews completed with the support of Hardin librarians.

guides.lib.uiowa.edu/systematicreviews for an online guide to the service.

New acquisitions

IOWA WOMEN'S ARCHIVES

BY KÄREN MASON, CURATOR, IOWA WOMEN'S ARCHIVES

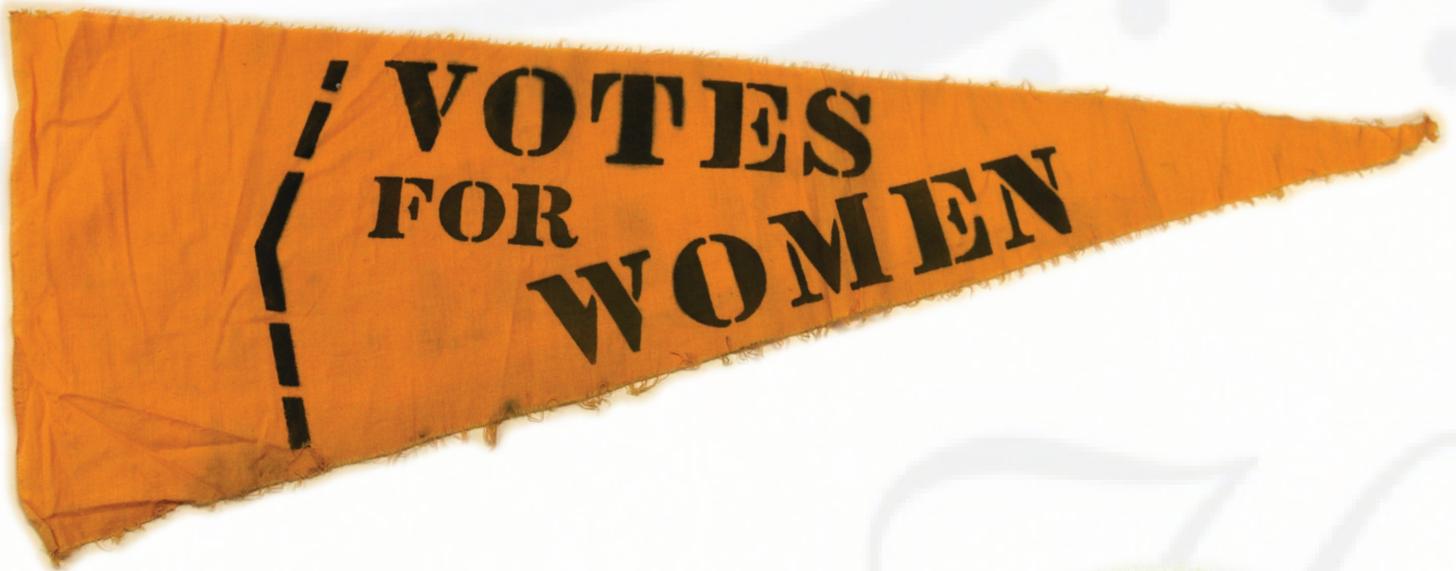
Scrolling through a list of recent accessions in the Iowa Women's Archives (IWA) is both surprising and gratifying. The mission of the Archives is to preserve the history of Iowa women, their families, and their communities. Over the past two years, we have received materials that reach across the globe and through time. Collections come to us in many ways. While repositories that purchase collections pore over dealers' catalogs, our approach is a bit different. We acquire materials almost exclusively by donation rather than purchase, so potential donors learn about us through outreach events, our website, an inquiry from a staff member, or word of mouth. Thus, there is a bit of serendipity involved.

Recently acquired collections include memorabilia of the women's suffrage movement, oral histories of African American domestic servants and their employers, 6-on-6 basketball scrapbooks, newsletters and a memoir of life in China during WWII, letters documenting an Iowa woman's Peace Corps service in Nigeria, and prints based on Nancy Drew novels. And though we rarely accept three-dimensional objects, we thought it important to have at least one sampler—that staple of school girls' education in the 19th century by which young women practiced needlework and the alphabet.

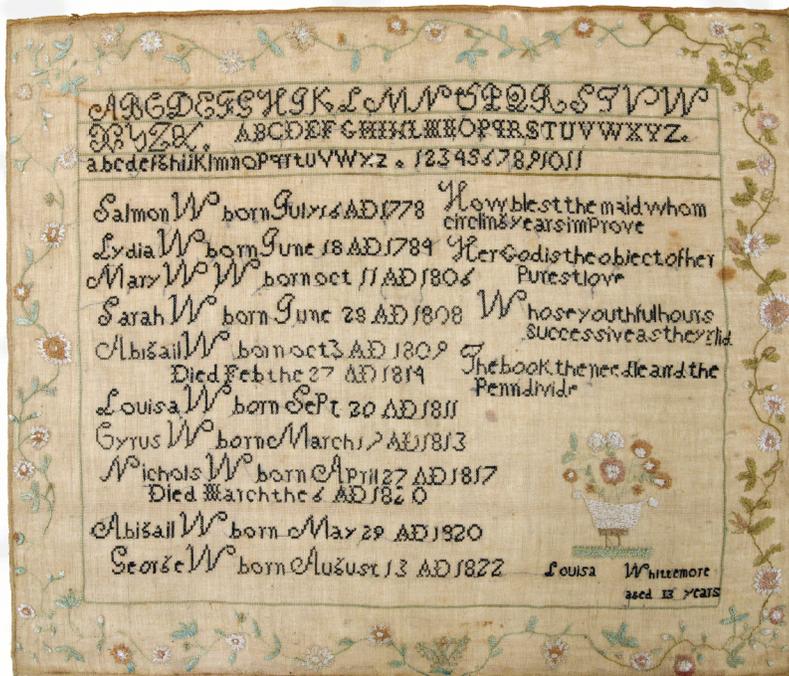
WOMEN'S SUFFRAGE MOVEMENT

MARY JANE COGGESHALL

As we geared up for the centennial commemoration of the 19th Amendment, I was delighted to receive an email from a staff member at Harvard's Schlesinger Library on the History of Women in America offering us some duplicate artifacts from the Mary Jane Coggeshall papers. The staff member had just processed the papers of this Iowa suffragist—whom Louise Noun wrote about in *Strong-Minded Women: The Emergence of the Woman-Suffrage Movement in Iowa* (1969)—and thought these items belonged in Iowa. Fittingly, it was a research trip to the Schlesinger Library in the 1960s that inspired Louise Noun to establish the Iowa Women's Archives. “We need a women's archives in Iowa!” she recalled thinking after that visit.



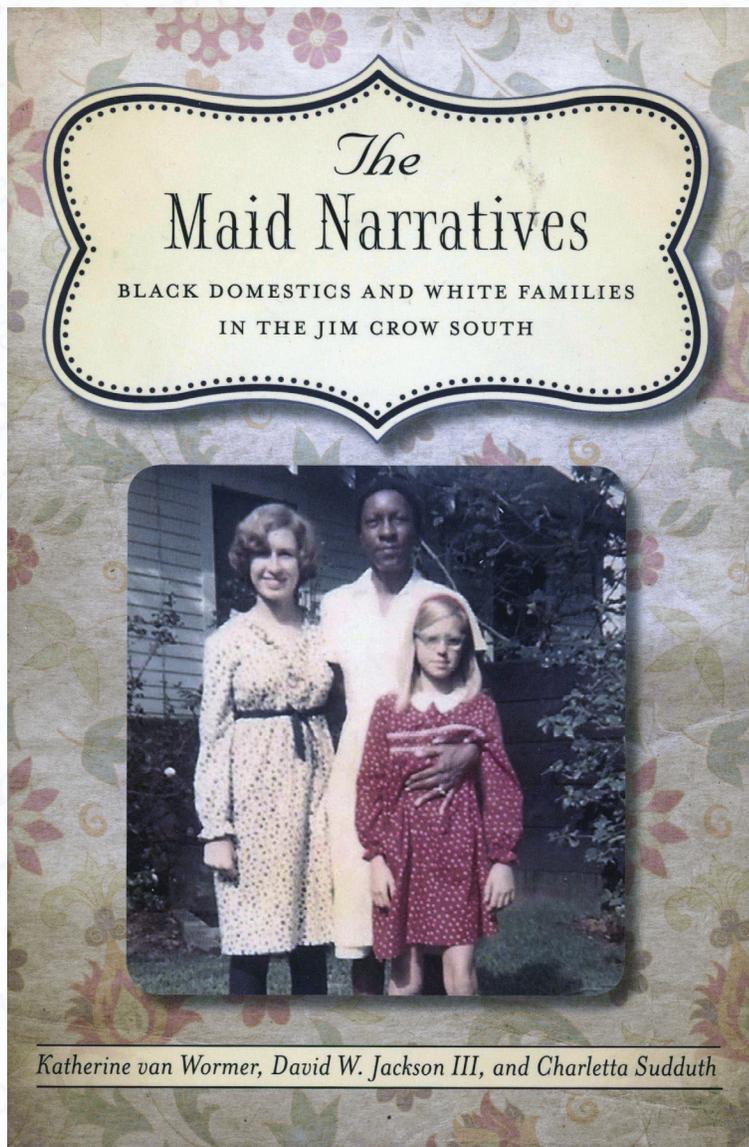
ABOVE AND RIGHT: As a young woman, Mary Jane Coggeshall migrated by covered wagon from Indiana to Des Moines in 1865. Her pioneering spirit was evident in her advocacy of women's rights: she was a leader in local and state suffrage organizations from 1870 until her death in 1911, even marching in the famous 1908 suffrage parade in Boone, Iowa, when she was in her 70s. Perhaps she carried this pennant in that march. The button depicts Coggeshall (on the right) and Anna Howard Shaw, president of the National American Woman Suffrage Association, who spoke at the parade.



SAMPLER

This sampler was donated by Mary Bywater Cross to complement her papers rich in family history and quilting research. A genealogical sampler or family register, it recorded the births and deaths in one family. Cross's great-great-grandmother Lydia Louisa Whittemore Hutchins (born 1811) made it in 1824, when she was thirteen years old and living with her family in New Hampshire. She moved to Iowa with her daughter Mattie in the 1860s.

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ABOVE: Topics discussed in the oral histories that formed the basis of *The Maid Narratives: Black Domestic Workers and White Families in the Jim Crow South* ranged from daily life to the multiracial coal-mining town of Buxton, Iowa, the lynching of Emmett Till, and the Mississippi Freedom Party.

AFRICAN AMERICAN DOMESTIC WORKERS

As she was preparing to retire, University of Northern Iowa professor Katherine van Wormer worried about what would become of the life stories in her possession on audiocassette tape. The tapes were oral history interviews with black housekeepers, caretakers, and cooks and with whites whose families employed black domestic workers. Descended from slaveholders herself, van Wormer had grown up in a Southern household with black maids. When she moved to Iowa in 1990, she was intrigued to learn of women who had migrated to Waterloo from the South at mid-century and began a project to record their memories. Dr. David W. Jackson III and Charletta Sudduth, African Americans who grew up in Iowa and were descendants of women who arrived here during the Great Migration, conducted 50 interviews that formed the basis of their 2012 book *The Maid Narratives: Black Domestic Workers and White Families in the Jim Crow South*. In 2018, van Wormer contacted the Iowa Women's Archives and worked with assistant curator Janet Weaver to donate, preserve, and digitize the oral history tapes.

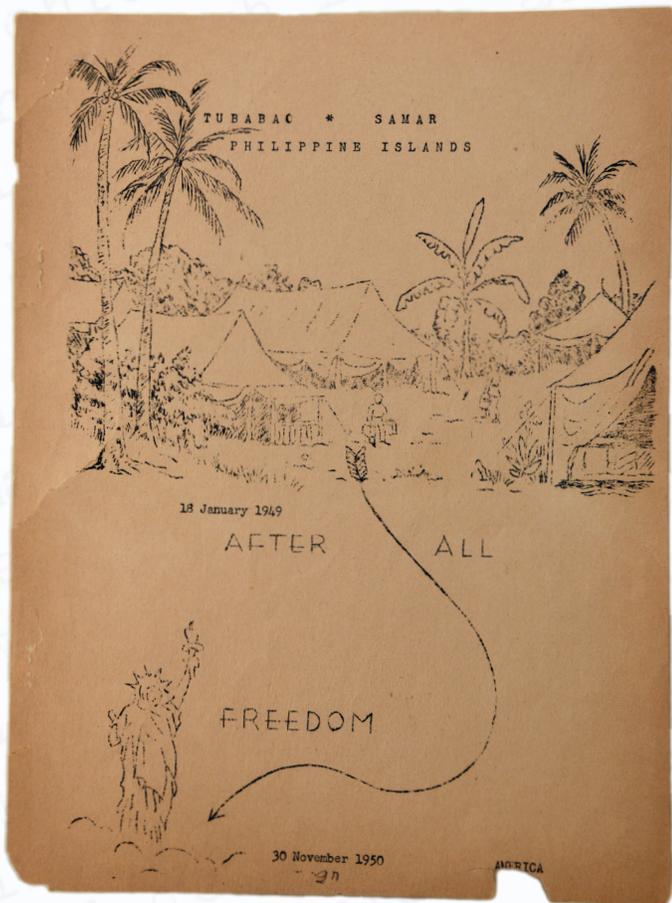
LEARN MORE AT AN UPCOMING EVENT

The authors of *The Maid Narratives*—David W. Jackson III, Charletta Sudduth, and Katherine van Wormer, along with Cornell College historian Katherine Stewart—will take part in a panel discussion in the Iowa Women's Archives in celebration of Women's History Month. The event will be Tuesday, March 3, 2020, 4 p.m., Iowa Women's Archives, 3rd floor, UI Main Library.

6-ON-6 GIRLS' BASKETBALL

To mark the 25th anniversary of the end of 6-on-6 girls' basketball in Iowa, I worked with American Studies faculty members Susan Birrell, Jennifer Sterling, and Catriona Parratt to create a traveling exhibition entitled 6-on-6 Basketball and the Legacy of Girls' and Women's Sport in Iowa. We four accompanied the exhibit around the state in conjunction with the Smithsonian Institution's Museum on Main Street exhibition *Hometown Teams: How Sports Shape America*. We visited seven towns in 2018 and 2019, presenting talks and gathering stories. As we travelled with the exhibit, we met many women who had played 6-on-6 and were eager to tell us about their experiences. More than 40 people donated materials or told their stories of 6-on-6 to the Iowa Women's Archives.

BELOW: Jane Brill was waiting for us when we arrived in Guthrie Center. She recalled the fans who lined up around the block to get into local girls' basketball games. "We never played a home game that the gym wasn't full," she remarked. Brill donated a treasured scrapbook and sweater patch from the 1949 state tournament, as well as the bracelet given to her as a player to grant her entrance to the arena through a back door.



ABOVE: Newsletters donated to the IWA document life in the International Refugee Organization's displaced persons camp in Tubabao, Samar, the Philippines, where Nellie Weber and her family lived in 1949 and 1950.

CHINA AND THE PHILIPPINES NELLIE RYL WEBER

One afternoon last January, as I was sitting in my office on the 3rd floor of the Main Library, a former colleague popped in to say hello. Retired librarian Kathy Wachel wanted to donate a memoir she had recently acquired, *Born Stateless 1926: China—The Memoirs of Nellie Ryl Weber*. Weber was born in 1924 to a Latvian mother and Polish father who had emigrated to China from Russia. Weber moved to Iowa City with her husband Harry Weber in 1966 when he was hired to teach Russian Language and Literature at the University of Iowa. Her memoir recounts her childhood in the foreign concession in Tientsin, China in the years leading up to and during World War II. In a happy coincidence that seems to occur more often than one might expect in archival work, I received a phone call from a friend of Nellie Weber's a few days after my former colleague's visit. Nellie Weber wanted to donate some newsletters from the displaced persons camp in the Philippines where she and her family had lived after World War II.

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NIGERIA AND UGANDA

BETTY COXSON

Betty Coxson heard about the IWA many years ago from a friend in Buffalo Center, Iowa, but it wasn't until she began sorting her family papers that she wrote a letter asking if we might be interested in having them. That 2014 letter told of her work in the 1960s with the Peace Corps in Nigeria and the US Agency for International Development in Uganda. Coxson donated the first of several accessions in 2014. This past year she and her niece visited the IWA again to donate two binders of correspondence she wrote from Nigeria in 1964 and 1965.

May 23, 1965

Dear family,

I know this letter won't get to you before you leave home, Mom, so I'll try to see if it finds you in Chicago. I hope that you have a very pleasant and safe journey. Give those wishes to Azora, too. I can't think of a better traveling companion. You two should have a very enjoyable time.

Last Saturday I was returning from Nga High School where Arlene teaches (about three miles out of town) when my Honda started swaying. I discovered I had a flat tyre as they spell it here. I pulled off the road and started walking toward town but it was a long way to go because I had just left her school. A man from Leventis Motors where I have the Honda serviced stopped. He was going the other direction. He was quite perturbed that I had had the difficulty and so he tried to find a way for me into town. First he arranged for me to leave the Honda at a neighboring chief's compound, but then I told him I would prefer to get it into town even though Leventis wasn't open for me to get it repaired. The man hailed a taxi -- the taxis are very small in this town. They are much smaller than the baby car was. The taxi man agreed to carry me and the Honda for 4 shillings. I thought they were crazy, but they did manage to get the Honda in. The man had to lend me his handkerchief in order to hold the door shut, however. The taxi man delivered me to a vulcanizing place, but after being mobbed by all the men wanting to fix my tire because they thought there was a fat profit in dealing with a white person, I changed my mind. They were all yelling that the other one would ruin my Honda because he hadn't done it before, etc. I lost confidence in all of them. I had it wheeled home. But the man stopped at my house in the evening to inquire if I had been able to get it repaired and I told him I had decided to wait until Monday and take it to Leventis. So he brought a Leventis mechanic over Sunday morning and had it done in an hour. I wrote a letter to the company to tell them about how he had helped me.

We had a robbery in the girls dormitory Friday morning. The man took away the portable radio. Evidently there were several girls who saw him, but it wasn't quite daylight and he was putting on a girls uniform. I don't understand why they didn't think something was wrong when they saw him going through the window with the radio. Some of the girls don't put much of a premium on thinking.

Ferne, I was glad to get your letter with official confirmation at long last. I enjoyed your letter very much. The letter looked like what it was -- a letter from a woman with seven lively children. I got as much enjoyment out of that as from what it said. Thanks also for the information on accounting. The man hasn't come back yet for the information.

I haven't received the book yet, Betty. I'm eager to read it. But I remember that you received the Kennedy records long before I did.

The Form III students put out the Saccol Reporter this time and I'm very proud of what they did. All the stories were in at the deadline. That is unheard of. Also, they put it out in a week when the older students have always taken at least two weeks. I congratulated the editor and asked him how he had managed to get the staff to do that. He said, "We're interested and we all work together." He's one of my favorite students as are the others in that group. I was also tickled by the fact that he already had the robbery story typed up for the paper the time I arrived that morning. He has a nose for news.

LEFT: Betty Coxson's letters home while teaching for the Peace Corps in Nigeria in 1964 and 1965 described her experiences trying to speak Ibo and learn a new culture. She also reflected on the state of race relations in the United States after hearing of the Watts riots, which occurred not far from her family's home in southern California.



1/2

"THE SECRET OF THE OLD CLOCK"

LAURA RUBY

ABOVE: A print from the Nancy Drew Series by Laura Ruby, an artist living and working in Hawaii. Each print takes its theme from the title and cover art of a Nancy Drew novel, using playful visual and verbal interplay that puns on the titles. *The Secret of the Old Clock*, upon which this print is based, was the first book written by Mildred Wirt Benson for the Stratemeyer Syndicate.

NANCY DREW SERIES

LAURA RUBY

Some donations are years—or decades—in the making. Artist Laura Ruby learned of the Iowa Women's Archives in 1993 when her prints were displayed at the Nancy Drew Conference in Iowa City. That conference celebrated Mildred Wirt Benson, the University of Iowa graduate who wrote 23 of the original Nancy Drew novels under the pseudonym Carolyn Keene. Benson's papers are held by the Iowa Women's Archives. In 2018, Laura Ruby donated her exquisite Nancy Drew Series of 32 prints to the IWA.

Main Library Gallery exhibits

BY SARA J. PINKHAM, EXHIBITION & ENGAGEMENT COORDINATOR, MAIN LIBRARY GALLERY

PAST EXHIBIT: RISING TOGETHER | PROTEST IN PRINT

Curated by Julia Leonard, associate professor at the University of Iowa Center for the Book and the School of Library and Information Science, and Kalmia Strong, program director at Public Space One, a nonprofit arts organization in Iowa City.

Books, postcards, prints, zines, and art pieces tucked away behind glass in a quiet room—this is what visitors might have seen at first glance when stepping into the Main Library Gallery last fall. Upon closer inspection of the objects on display, however, the room grew loud with the voices of protest. A screen-printed banner above a doorway declared, “THEY TRIED TO BURY US. THEY DIDN’T KNOW WE WERE SEEDS.” Another banner said, “KEEP FAMILIES TOGETHER” in response to the many struggles around immigration. Colorful posters addressed the AIDS crisis and disability rights activism as well as many other important contemporary social and political movements.

Book arts transformed painful topics, such as gun violence, racism, economic recession, war, homelessness, and reproductive rights, into physical objects. These pieces confronted the issues affecting individuals and groups of people, helping the viewer gain new perspectives and a greater understanding.

When the College Book Arts Association (CBAA) approached Julia Leonard about hosting its traveling exhibition, *Rising Together: An Exhibition of Artists’ Books, Prints and Zines with a Social Conscience*, she knew it would be a great fit for the Main Library Gallery and a meaningful way to connect items from Special Collections

to contemporary works. She invited Kalmia Strong to co-curate the exhibition. Strong, in addition to her role in Public Space One, is a former Olson Fellow and a graduate of the University of Iowa Center for the Book MFA program. Together, Leonard and Strong decided to pair select juried pieces from the CBAA exhibition with carefully chosen works from the University of Iowa Libraries Special Collections. The resulting curated display was *Rising Together | Protest in Print*.

“Our hope was to select items [from Special Collections] that both spoke to the work in the traveling exhibit and represented a spectrum of formats, genres, artistic and social approaches, time periods, and topics,” said Strong.

“This exhibit gives voice to the idea that art can be an effective tool for expressing political and social perspectives,” said Leonard. “It is also an opportunity to showcase both historical and contemporary print work being collected and preserved with care and intention by the UI Libraries.”

Artists featured in the CBAA portion of the exhibition are finalists who submitted their work to CBAA jurors. The pieces chosen to travel as part of *Rising Together* comment on a range of current issues, including power, politics, war, immigration, the environment, and more. The items



LEFT: The front window of the Main Library Gallery allows visitors a glimpse of printed protest materials. The exhibit includes many different types of print pieces. Photos by Derek Blackman.

BELOW: *All the News That Fits — One Cubic Inch*, by Michael Henninger, 2014. This artifact clearly demonstrates how limiting printed space also limits what can be communicated effectively.

Leonard and Strong selected to complement these pieces included additional artist books, sculptural book works, altered books, chapbooks, broadsides, and protest signs that match those topics. One display case focused on historical works for additional context and included a 1776 edition of Thomas Paine’s *Common Sense*. Also on display were zines borrowed from the Public Space One Zine Collection.

“I hope that visitors will get a taste of the amazing materials we have in the UI Special Collections and be inspired to take advantage of those resources. I also hope the various approaches to how art (whether it is printmaking, book arts, literature, etc.) can be socially and politically engaged will encourage folks in their own making and engagement,” said Strong. The exhibit’s message was that any person can make a statement through protest art; regardless of one’s level of artistic skill, making and sharing this art can be an empowering experience.

During the time the exhibit was on display, Leonard and Strong hosted a drop-in, zine-making workshop in the North Lobby outside the Main Library Gallery, with support from the University of Iowa Center for the Book and UI Libraries Special Collections. More than 60 people from across the University of Iowa campus and from the community learned a variety of zine-making techniques. Olson Graduate Research Assistant Rich Dana later compiled pages made during this workshop into a community zine called *Never Give Up!*

Several University of Iowa faculty members used *Rising Together | Protest in Print* as an on-campus resource for their students during the Fall 2019 semester. Kathleen Shaughnessy, a graduate instructor in the Rhetoric department and PhD student in English literature, brought her class to the Main Library Gallery to examine the protest works on display. “They were impressed by some of the material; I could tell. Some of the responses were that they felt the material was relevant and spoke to things in a creative way that gave new perspectives.”



Rhetoric is a required course for all students at the University of Iowa and “is the study and art of writing and speaking well, being persuasive, and knowing how to

compose successful texts and presentations,” according to the department web page. “From songs and speeches to tweets and Facebook posts, Rhetoric is actively shaping our experience and the world in which we live.”

Following the installation at the UI Libraries, CBAAs Rising Together exhibition travels to the HMCT/ArtCenter College of Design, the University of Puget Sound, Mills College, and the San Francisco Center for the Book.



ABOVE: Ladies' Riding School, a drawing by W.S.L. Jewett from the July 3, 1869 edition of Harper's Bazaar.

CURRENT EXHIBIT: THE PULL OF HORSES

on National and Local Histories and Identities

From January 23 through March 29, 2020, the Main Library Gallery will feature The Pull of Horses on National and Local Histories and Identities. The exhibition is co-curated by Kim Marra, Ph.D., professor of theatre and performance history, professor of American Studies, and the director of graduate studies in the UI Department of Theatre Arts, and Mark Anderson, digital scholarship & collections librarian for the Digital Scholarship & Publishing Studio at the University of Iowa Libraries.

Professor Kim Marra has had a meaningful connection to horses all her life. “My maternal grandfather and mother both bred Thoroughbreds, so I fell in love with horses from earliest childhood and was fortunate to be able to ride and even pursue a career as a competitive equestrian before returning to college to become a full-time academic,” she says. “For most of my academic career, my horse passion remained an avocation separate from my research. But because of my equestrian background, as a theatre historian who specializes in late nineteenth-century and early twentieth-century Broadway, I took note of the horses that were everywhere in New York City, even though they weren't directly relevant to my earlier scholarship. In recent years, with the rise of

animal studies as a field within the humanities and with crucial support from the interdisciplinary Obermann Center for Advanced Studies as well as the Digital Scholarship & Publishing Studio, I have been inspired to bring my theatrical and equine passions together in the *Pull of Horses* project.”

In 2016, Marra's interest in horses, our nation's past, and the stage led her to begin work on an original documentary, created in collaboration with Mark Anderson. Anderson became involved with the project when Marra approached the Digital Scholarship & Publishing Studio at the University of Iowa Libraries for assistance with digitizing a set of large periodical illustrations for the documentary.

“I was writing a book about horses and performance in New York City c. 1900, and the horses, with their huge size, mobility, and power, exceeded what I felt I could really capture in that medium,” says Marra. “They leapt off the written page. I felt I needed to move into multi-dimensional media to show more of the embodied experience of cohabiting and working with them in the city.”

“Coordinating material digitization is part of my job as digital scholarship & collections librarian, so I was happy to help set up high-resolution scanning with the Preservation department. That led to my staying involved with the project by identifying more archival materials for the video and eventually becoming a partner in the production of the project,” says Anderson. “I have enjoyed the opportunities the project has afforded me, like advanced video editing and surround-sound editing as I supervised the student sound engineer who worked with us.”

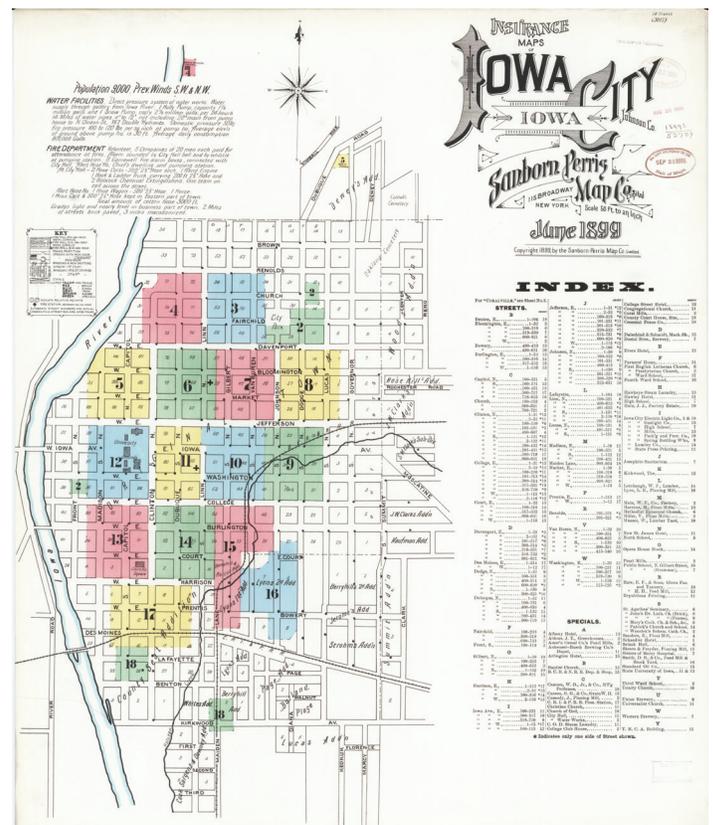
The resulting 72-minute documentary film, entitled *The Pull of Horses in Urban American Performance, 1860-1920*, inspired the creation of the exhibit in the Main Library Gallery. The film explores how horses shaped gender and other human identities in and beyond New York City during a pivotal era of industrial transformation. Approximately 130,000 horses lived amongst 1.85 million people on the island of Manhattan during this time. The documentary, which includes many film clips from the 19th century, plays a central role in the exhibition. The film runs continuously on a 9' x 16' screen to create an immersive experience, showing what it might have been like to be on the street around so many horses, carts, and carriages. Through life-sized horse sculptures in the exhibit, visitors gain a sense of the animals' size. Visitors can also interact with the exhibit through touch, with opportunities to feel real horseshoes and saddles.

“Although the video focuses on New York City, many of the human-horse interactions it illuminates represent those

RIGHT: An insurance map of downtown Iowa City shows building occupancy as of June 1899, documented by the Sanborn Perris Map Company. Of note are numerous horse-related businesses such as liverys. Large-scale versions of this and similar maps will be on display in the exhibition.

enacted elsewhere. Thus the exhibit includes materials from UI Libraries Special Collections, UI Libraries Iowa Women's Archives, and the State Historical Society of Iowa collections to tie into and illuminate the horsey past of Iowa City. The exhibit extends the aims of the video by enabling visitors to view actual archival objects and even handle some antique horse equipment to add dimension to their understanding of horses' enormous contributions to national and local histories,” says Marra. “This exhibit also ties into the 2020 centennial of the 19th Amendment by featuring iconic parading suffragettes on horseback. We include materials illuminating older restrictions on women to ride sidesaddle and then women asserting themselves by riding astride to advance their political cause as well as bond with horses in a more accommodating way.”

Marra and Anderson hope visitors to the Main Library Gallery will come away from the exhibition with a greater understanding of how the presence of horses shaped society, human identities, and physical infrastructure in the past. They also hope the exhibition will inspire excitement in those who are interested in Iowa City's history.



UPCOMING EXHIBIT:

SACKNER ARCHIVE OF CONCRETE & VISUAL POETRY

Items from the Archive

As announced in the summer 2019 issue of *BINDINGS*, the University of Iowa Libraries are the new home of the Ruth and Marvin Sackner Archive of Concrete and Visual Poetry, the most comprehensive of such collections in the world. An inaugural exhibition featuring a few highlights from the collection will be held in the Main Library Gallery from **April 20 through July 1, 2020**, to celebrate the opening of this important collection.

The exhibition will introduce Iowans and the University community to the vast and impressive range of resources held in the Sackner Archive, from artists' books to reference works to large-scale works of visual poetry. Besides demonstrating the remarkable artistry and diversity of some of the most significant poet-artists of the past hundred years, the exhibition will bring to light some of the many ways the new collection can support teaching and research at the university.

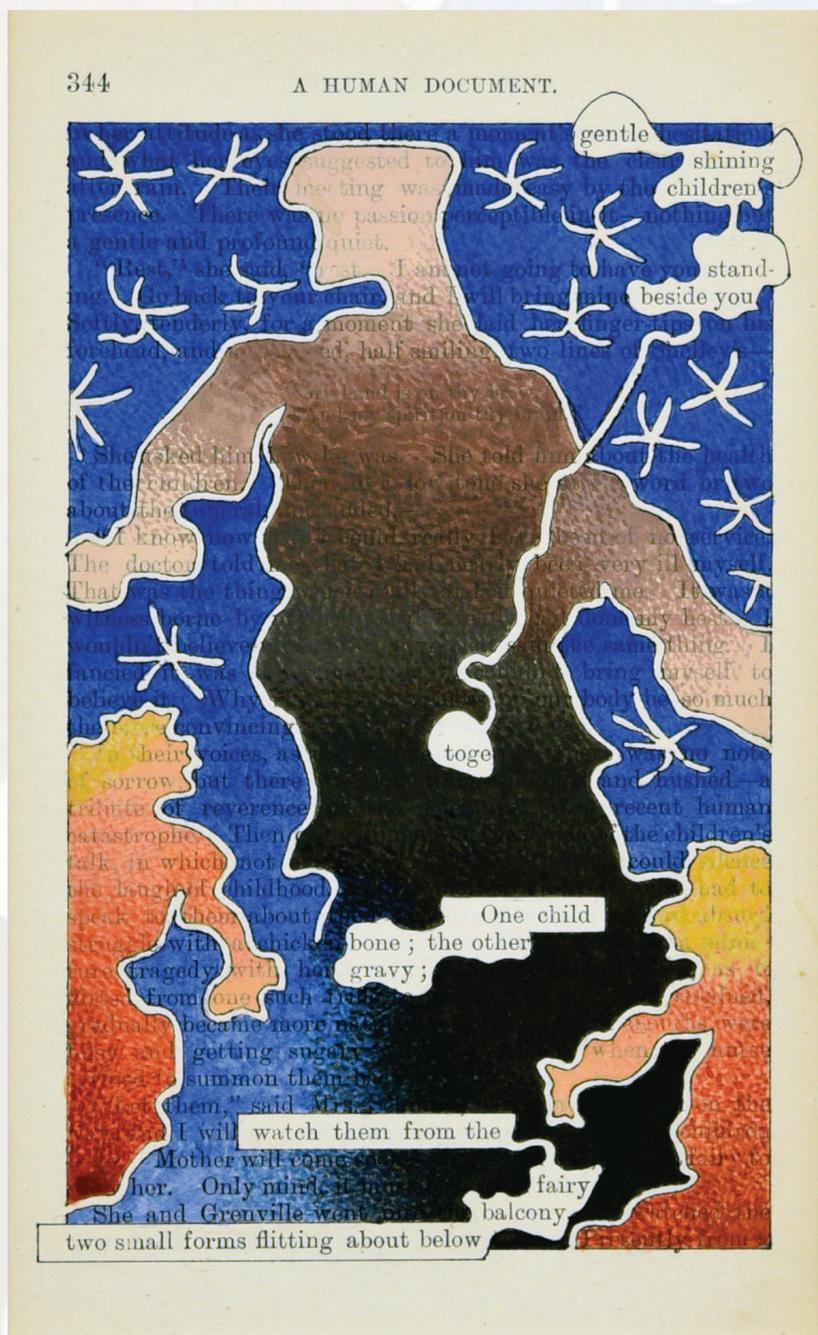


VIEW MORE ONLINE

Archive catalog
bit.ly/sackner

VISIT THE GALLERY

online lib.uiowa.edu/gallery
in person 125 West
Washington Street
Iowa City, IA



ABOVE: *A Hummument* Fourth Revision Page 344 by Tom Phillips, 1997.

Culshaw elected ARL vice president/president

The logo for the Association of Research Libraries (ARL) is displayed on a dark blue rectangular background. The text "ASSOCIATION OF RESEARCH LIBRARIES" is written in white, uppercase, sans-serif font. The words are arranged in three lines: "ASSOCIATION" on the top line, "OF RESEARCH" on the middle line, and "LIBRARIES" on the bottom line. Two white diagonal slashes are positioned on either side of the text, one on the left and one on the right, creating a stylized frame around the words.

ASSOCIATION
OF RESEARCH
LIBRARIES

John Culshaw, the Jack B. King University Librarian at the University of Iowa, has been elected to serve as incoming vice president/president-elect for the Association of Research Libraries (ARL). Culshaw will become ARL president on October 7, 2020.

The Association of Research Libraries (ARL) is a nonprofit organization of 124 research libraries in Canada and the US whose mission is to advance research, learning, and scholarly communication. The Association fosters the open exchange of ideas and expertise, promotes equity and diversity, and pursues advocacy and public policy efforts that reflect the values of the library, scholarly, and higher education communities. ARL forges partnerships and catalyzes the collective efforts of research libraries to enable knowledge creation and to achieve enduring and barrier-free access to information.

“John’s leadership, both on campus and with national organizations, emphasizes collaborative efforts, empowering our librarians and scholars to work together to find and share research in ways that build pathways to new knowledge,” says Montserrat Fuentes, UI executive vice president and provost.

Culshaw has served as the university librarian at Iowa since 2013, leading the UI Libraries in providing information

services, collections, and spaces to the university community and beyond. In addition to his campus duties, he has served in leadership roles with the HathiTrust Digital Library and Association of College and Research Libraries. Culshaw has played an active role with the Big Ten Academic Alliance Library Initiatives, which recently announced the BIG Collection, an effort to create collaborative processes for building a networked collective collection to benefit Big Ten scholars.

During his tenure at Iowa, Culshaw has overseen several new building projects including a climate controlled, high-density materials storage facility; the Rita Benton Music Library in the Voxman School of Music; and a state-of-the-art exhibition gallery. He established a scholarship program for library student employees which to date has awarded more than \$53,000 to undergraduate and graduate students.

With his direction and support, UI Libraries staff garnered a grant to become the National Network of Libraries of Medicine Greater Midwest Regional Office; strengthened partnerships with the UI’s Center for the Book and the Iowa City UNESCO City of Literature; merged the Studio, a collaborative incubator for digital scholarship and publishing, into Libraries operations; and brought important new research collections to Iowa including the Sackner Archive of Concrete and Visual Poetry. In 2018, Culshaw was invested as the first Jack B. King University Librarian Chair.

Culshaw received a BA in history from the University of Wisconsin-Parkside and holds an MS in information studies from Drexel University. He received UW-Parkside’s Traditions of Excellence Distinguished Alumni Award in 2015. Prior to Iowa, he held positions at the University of Colorado Boulder.



ABOVE, LEFT TO RIGHT: The three new portraits unveiled this fall. Mary Sue Coleman, oil on canvas by Ellen Cooper, 2018; David Jan Skorton, oil on canvas by Rose Frantzen, 2018; and Sally Kay Mason, oil on canvas by Sergei Chernikov, 2018.



RIGHT: All living University of Iowa presidents were present for the unveiling ceremony held October 17, 2019. To mark the historic occasion, they sat as a group for a photograph in the Main Library. From upper left, clockwise: Mary Sue Coleman, David Skorton, Hunter Rawlings III, Bruce Harreld, Sally Mason, and Sandy Boyd. Photo by Tim Schoen.

Unveiling new portraits

IN THE PRESIDENTIAL PORTRAIT GALLERY

BY JENNIFER MASADA, STRATEGIC COMMUNICATION MANAGER

New portraits of three of the University of Iowa's recent past presidents were unveiled in the Main Library Gallery at a ceremony this fall during Homecoming week celebrations. Portraits of Mary Sue Coleman, David Skorton, and Sally Mason were commissioned by the university, carrying forward a long-standing institutional tradition.

The exhibition was created by Libraries' staff member and university archivist David McCartney, who curated historical content to accompany each of the twenty presidential portraits. UI Libraries conservator Giselle Simón has been involved with assessing the condition of each portrait and preparing recommendations for the future restoration and care of the portraits. Kalmia Strong, UI Libraries creative coordinator, designed the text and photo panels. The UI Libraries will continue to partner with the Office of the President as new portraits are added following future presidential transitions. The gallery, which is free and open to the public, gives visitors insights into the history of the University of Iowa.



ABOVE: David McCartney (standing at the podium), university archivist, curated the exhibition in the Presidential Portrait Gallery, which includes photos depicting campus life during the time of each UI president. Photo by Tim Schoen.



VIEW THE GALLERY ONLINE

The UI Libraries has prepared an online version of the exhibition, available along with video presentation by David McCartney and a curriculum guide at lib.uiowa.edu/gallery/ui-presidents

Advancing the Libraries

LEADERSHIP STRATEGIES FOR SUPPORTING OUR MISSION



MARY RETTIG

Since John Culshaw's arrival to the University of Iowa campus in 2013, the Libraries has placed an increased emphasis on outreach and engagement with UI alumni, donors, and friends. Perhaps

you've chatted with John while enjoying a President's Pregame Tailgate, during the Presidential Portrait Gallery unveiling, or at a community event, such as the recent Iowa City Book Festival. Or maybe you've visited with him during Iowa Days around the country when he's taken the traveling "Hatching Herky" Exhibit on the road.

In addition to his personal dedication to outreach, engagement, and securing resources in support of the University Libraries, Culshaw has expanded collaborative efforts with the UI Center for Advancement. This

includes my own dedicated focus on UI Libraries programs and, more recently, the addition of Katharine (Marshall) Lasansky to our team.

Katharine earned a B.A. in International Studies and German at the UI, as well as certificates in Philanthropy & Fundraising Communication and Sustainability. She is currently pursuing a Master of Business Administration through the Tippie College of Business' part-time program while working full time as an Associate Director of Development at the UI Center for Advancement.

Katharine is both a Regional Gift development officer and a fundraiser for UI Libraries. You may already have had an opportunity to meet Katharine at a UI Libraries event. If not, I hope you will soon.

We are delighted that Katharine has joined us. Welcome aboard, Katharine!

Thank you alumni, donors, and friends for your interest in and support of the UI Libraries.

— *Mary Rettig*, Assistant University Librarian
for Advancement mary.rettig@foriowa.org

RIGHT: Katharine (Marshall) Lasansky in the University of Iowa's Art Library.

Photo by Jennifer Masada.



BINDINGS

THE UNIVERSITY OF IOWA LIBRARIES

125 West Washington Street

Iowa City, IA 52242

www.lib.uiowa.edu

libraries@uiowa.edu

MAIN LIBRARY GALLERY

JANUARY 23 - MARCH 29, 2020

THE PULL OF HORSES: On National and Local Histories and Identities

Through life-sized horse sculptures, photos, books, and objects, visitors to this exhibit will come away from the exhibition with a greater understanding of how the presence of horses shaped society, human identities, and physical infrastructure in the past.

OPENING APRIL 20, 2020

SACKNER: Items from the Sackner Archive of Concrete & Visual Poetry

This exhibition will introduce Iowans and the University community to the vast and impressive range of resources held in the Sackner Archive, from artists' books to reference works to large-scale works of visual poetry.

*Exhibitions in the Main Library Gallery are open to all and free of charge.
Location, hours, and exhibition information at lib.uiowa.edu/gallery*

THANK YOU

for helping to boost
our students' success
through the UI Libraries!



GIVE TO THE UI LIBRARIES

www.givetoioowa.org/libraries