Information Accelerates Innovation

Librarians have become integral members of faculty research teams – expanding their role as they help transform discoveries into products that improve the health of people around the world.

Making College Life More Affordable

Through a variety of coordinated efforts, the Libraries worked with faculty and the University Bookstores to save students an estimated $1.3 million on course materials last year.

Driven to Publish

The Libraries’ new Publishing Services department helps faculty with content strategy, web design, user experience, and more in developing platforms for their scholarly work.

University Libraries: From Dawn to Dusk

Our camera crew documented life in the Libraries from dawn to dusk a week before Spring Semester finals.

Short Stacks

News from the University of Minnesota Libraries.

The Face of Our Friends

Friends of the Libraries President Karen Koepp leads off a section recognizing the impact of our supporters.

DONOR PROFILE: Chris Cardozo reflects on his support of the Libraries and legendary photographer Edward S. Curtis.

Notable Acquisitions

A highlight of significant additions to the archives and special collections.

The Year in Pictures

Our signature event series included lion researcher Craig Packer, explorer Will Steger, pioneering same-sex marriage advocates Jack Baker and Michael McConnell, folk singer/storyteller Pop Wagner, poet Ray Gonzalez, storyteller Kevin Kling, and many more.

More continuum online!

Many of the stories in this issue reference websites, blogs, and other multimedia content. Access those web extras directly at continuum.umn.edu.
Minnesota Libraries currently includes hundreds of thousands of e-journals and e-books, as well as myriad other types of digital content ranging from images to maps to simulations. Libraries staff members also play an important role in helping users find relevant content, wherever it might exist. Increasingly, too, our Libraries’ experts are involved in all phases of our students and faculty working with information resources — whether it is effectively (and legally) using content for research and teaching, creating new content, or sharing it through online publishing venues. Simply put, the Libraries represents more than the collection; we encompass a group of experts who can help make sense of a very messy universe of information sources and services.

This issue of continuum explores Libraries expertise and campus partnerships where Libraries experts are making a difference.

In Making College Life More Affordable, you’ll read about the Libraries’ role in working with faculty to find and evaluate content for the courses they teach, with an eye toward reducing the cost of course-related materials for students. We’re extremely proud of the result — potentially saving students $1.3 million during the last academic year! There’s no single silver bullet here, but rather a mix of efforts that include: helping faculty identify high quality, freely available content, investing in campus-wide licenses for e-books in lieu of individual student purchases, creating custom-designed digital course packs, and supporting the creation of new educational content that can be openly shared.

Information Accelerates Innovation captures a highly productive partnership, with our librarians helping inform the process of potential commercialization of health-related discoveries. Developing a business case for a new discovery requires a well-researched understanding of the marketplace, exploring the research literature as well as the commercial potential. As one of the participant faculty in the MN-REACH project notes: “I had no idea where to start to find this type of information and which sources are credible.”

Digital technologies have also afforded a new capacity for creating and sharing new content. In response to growing demand for publishing services to support works created at the University, the Libraries has expanded its service portfolio. Driven to Publish shares news of our new Open Scholarship and Publishing Services. Among the many exciting projects is Open Rivers, a highly interdisciplinary, dynamic, multi-media publication created by the U’s Institute for Advanced Study. Check it out!

There’s a common thread in these examples — the Libraries is an expert, trusted partner. Time to edit that Wikipedia article...

Wendy Pradt Lougee
University Librarian
McKnight Presidential Professor
Business Librarian Caroline Lilyard and Professor Hubert Lim, Biomedical Engineering.
You can now add “assist in bringing medical devices to market” to the job descriptions of librarians at the University of Minnesota.

This spring, Pharmacy Librarian Franklin Sayre was busy researching the clinical aspects of a next-generation hearing device being developed by Biomedical Engineering Professor, Hubert Lim, Ph.D. Sayre was joined by business librarians Caroline Lilyard and Mary Schoenborn, who were combing through business resources to find information on the market landscape for this new device.

Their findings were shared with Lim as part of his participation in the University’s MN-REACH program, which supports researchers as they work to make their innovations available in the marketplace.

Through this work, librarians Lilyard, Sayre, and Schoenborn have become integral members of research teams – expanding the role of 21st-century librarians and helping University of Minnesota faculty transform their discoveries into products that improve the health of people around the world.

**About MN-REACH**

MN-REACH is the University’s NIH-funded Research Evaluation and Commercialization Hub, a distinction held by only three sites across the country.

This three-year, $3 million grant, with an additional $3 million match from the University, helps faculty develop their product so they can bring their breakthrough research to market where it can be used to improve health outcomes and quality of care.

The project achieves this goal by gathering together the right people from across campus with the skills, expertise, and know-how in all aspects of innovation that support researchers in this process.

“It’s the scientist’s job to know the research,” said Sayre, M.L.I.S. “It’s the job of MN-REACH to help researchers like Lim develop a business case so their innovations can reach a wider audience and have a greater impact.”

For Lim this means that his device – which helps individuals who are hearing-impaired or experience severe tinnitus (ringing of the ears) – will be made available to health providers so it can be used to help restore hearing and improve the quality of life for those suffering with hearing disorders.

**Libraries offer new dimension to research innovation**

Lilyard, Sayre, and Schoenborn represent one part of what MN-REACH Project
“The involvement of the Libraries has opened an entirely new avenue for research faculty to see their projects in a new dimension, other than a narrowly scientific one. Many faculty always imagine their project being successful in a commercial sense; yet until they partnered with the librarians they never realized they needed an entry into the business world.”

PROFESSOR CHUCK MUSCOPLAT, PH.D.
Co-Principal Investigator for MN-REACH

Manager Amy Moore, Ph.D., calls the “trifecta,” which includes representatives from MN-REACH, the Carlson School of Business, and the University Libraries.

“The involvement of the Libraries has opened an entirely new avenue for research faculty to see their projects in a new dimension, other than a narrowly scientific one,” said Professor Chuck Muscoplat, Ph.D., and Co-Principal Investigator for MN-REACH. “Many faculty always imagine their project being successful in a commercial sense; yet until they partnered with the librarians they never realized they needed an entry into the business world.”

Lim confirms Muscoplat’s observation. He said that as a scientist doing translational research, he felt that he reasonably understood the basics of commercialization, including intellectual property, regulatory requirements, and needs assessment.

Through the MN-REACH workshops, he realized he had not sufficiently thought about many key parts of the commercialization process, such as reimbursement, market size and analysis, and product differentiation.

“I had no idea where to start to find this type of information and which sources are credible,” Lim said.

Importance of information for innovation

Through MN-REACH, Lilyard, Sayre, and Schoenborn work with researchers whose work is destined to improve the lives of individuals who suffer heart attacks, have chronic diseases such as diabetes and cancer, or are diagnosed with mental health conditions. Their innovations will even help bring new life into the world as they support advances in fetal health care.

The information needed to support such a wide range of topics is not found in one database, nor is it in one format. Finding relevant information requires both the specialized research skills and the discipline-specific subject expertise of these librarians.

“I was surprised and relieved to find out that the University of Minnesota Libraries has experts and resources to help with gathering this type of information,” Lim said.

Lilyard, Sayre, and Schoenborn work closely with Lim and other MN-REACH researchers throughout the MN-REACH cycle, sharing information as it becomes available and meeting regularly and as needed.

“We have continuous involvement during the MN-REACH process,” added Lilyard, M.P.A., M.L.I.S. “We attend intake
meetings and ‘bootcamp’ sessions to better understand the information needs that are relevant to each researcher.”

“They connected me with comprehensive reports summarizing the global market trends, commercialization strategies, device competitors, and market revenue related to my proposed medical product,” Lim said, adding that the Libraries’ work helped shape his MN-REACH proposal and the long-term commercialization plan for his proposed device. “They also provided online links and resources for customer discovery and potential commercial partners.”

As the projects take shape, the librarians are available to respond to the researchers’ emerging information needs by providing customized information searches of market reports, licensed databases, and other publicly available resources.

The information gathered through these custom searches helps researchers see a broader picture of what is required in order to move their research from their labs and into production.

**Lasting impact**

The Libraries involvement in the MN-REACH project has had a positive impact as researchers like Lim are seeing their work become reality, and as MN-REACH is advancing its goal of bringing innovations to the marketplace.

It has also been a rewarding experience for Lilyard, Sayre, and Schoenborn on a professional and personal level.

Their work has opened up new opportunities to share business and clinical research insight outside of these disciplines. It has also positioned the Libraries to think creatively about building new services to meet changing campus information needs.

“It has been tremendously interesting and encouraging to become aware of innovations University of Minnesota faculty are developing to further human health and well being,” Lilyard said.

Schoenborn, M.P.A., echoes these sentiments. “Interdisciplinary research has been around for some time, but this program creates opportunities that push the boundaries on how and why we work together.”

Through their involvement in MN-REACH, Lilyard, Sayre, and Schoenborn are helping accelerate innovations that will someday improve health care, advance medicine, and save lives.
The Libraries’ Kristi Jensen with Professor Elizabeth Wattenberg, School of Public Health.
Samuel Wood’s eyes are glued to his smartphone during Information for Mass Communication class and that’s perfectly OK with his professor, Nora Paul. She knows that he’s not texting his friends, but instead is reading his textbook, one she co-authored with Professor Kathleen Hansen in the School of Journalism and Mass Communication.

Information Strategies for Communicators once was a print textbook that cost $110 and more recently $65 as an e-book served up by a vendor.

Today it’s a free, user-friendly e-book for Wood, his fellow students, or to anyone interested in the subject, due in part to the efforts of the University Libraries’ Kristi Jensen and Shane Nackerud.

“Here at the University Libraries not only do we advocate using free and open textbooks, but we can help faculty create them,” said Nackerud, M.L.S. His team developed the e-book so it could be read on virtually any device and could be downloaded as an iBook or a PDF document and printed for reading and marking up offline.

“It worked slick and we really appreciated how Shane listened to what we wanted for functionalities of the text,” said Paul, M.L.S. She and Hansen estimate the total annual savings for the 300 students who take the class each year at nearly $20,000.

Hansen, M.L.S., also credited Nackerud and Jensen with being “incredibly helpful” on intellectual property and copyright issues.

“We really relied on the Libraries’ expertise to sort out what could we use, what kind of images could we import, [and] how to give intellectual property credit.”

The open textbook publishing project is just one example of the Libraries’ Partnership for Affordable Content initiative, which is led by Nackerud and Jensen. The effort aims to reduce student costs while developing innovative and effective course materials.

2015-2016 savings: $1.3 million

In 2015-2016 alone, Libraries officials estimate that the Partnership for Affordable Content has potentially saved students about $1.3 million due to multiple efforts.

These include:

• Developing digital course packs that provide electronic course materials already licensed by the Libraries, open content, copyrighted material used via fair use claims by faculty, and content that includes royalty fees (when necessary), delivered digitally to students in partnership with the University Bookstores. The content can be accessed by computers, tablets, or smartphones.

Changing culture, improving student success

“We’re working to change the culture here on campus, in the way that faculty think about the cost and delivery of course content,” said Jensen, M.L.S.

She said textbook costs have increased 800 percent to 1,000 percent over the last 30 years and studies show that students may drop a class, fail a class, or choose not to take a class because they can’t afford the course materials.

“We can increase students’ academic success if they have lower-cost or no-cost materials,” Jensen said, adding that these lower-cost materials can also provide a better learning experience.
Building campus partnerships

- Using existing licensed e-books or purchasing licenses for multi-user e-books that can be used by a given class at no charge to students.
- Publishing new open textbooks and other openly licensed educational materials authored by U of M faculty that can be reused here and worldwide.
- Using Interlibrary Loan for borrowing course books from other libraries for use by students at the University of Minnesota.
- Directing faculty/students to open textbooks from other universities or academic collections.

**Bookstores-Libraries partnership saved $700,000**

Students saved an estimated $700,000 during the 2015-2016 academic year due to an ongoing partnership between the Libraries and the University of Minnesota Bookstores.

The process begins with the Bookstores, which provides the Libraries with a list of required readings for courses. The Libraries matches items on the list to any existing multi-use e-books in the Libraries collection or else purchases available multi-use e-books. From its website, the Bookstore then links directly to the list of e-books on the Libraries website.

In the fall semester alone, Nackerud said that the Libraries provided multi-use e-books to more than 400 courses. He noted that one large psychology class used an existing e-book in place of a $150 print book, potentially saving students a total of $9,000.

“We were quite happy about that and I think we can do that on a larger scale,” Nackerud said.

Mary Maronde, a program associate in the Humphrey School of Public Affairs, said that the Bookstores-Libraries partnership is important for students in her school.

“Our students are modern students and they’re used to accessing materials electronically – it’s their way of finding and storing information,” Maronde said, adding that cost savings are also important. “Anything we can do to send students out of the Humphrey School and the University with little debt is crucial to them. And e-books help.”

**Digital Course Pack saved more than $200,000 in Fall Semester**

“The libraries here at the University of Minnesota are an amazing resource,” said Elizabeth Wattenberg, Ph.D., Associate Professor of Environmental Health Sciences in the School of Public Health. She worked with Jensen and Nackerud...
to create a Digital Course Pack for about 40 graduate students in PUBH 6104: Environmental Health Effects. The digital materials replaced a $90 print textbook that was not specific enough for the course, saving students in the class a total of $3,600.

“There’s really no great introductory toxicology textbook,” Wattenberg said. “Students were spending a lot of money for not a lot of content.”

In contrast, the Digital Course Pack put together by the Libraries included mostly free content from a variety of sources, which provided Wattenberg flexibility in choosing just the right materials for the course.

Content included:
- Chapters from multi-user online toxicology textbooks that were purchased by the Libraries, allowing her to select the best chapters from different books.
- A set of free and publicly available lectures from the National Library of Medicine.
- A set of free and open videos on toxicology and risk assessment.
- Other videos were linked to directly on the open web.

Libraries staff also provide faculty with information to help them decide whether a “fair use” claim can be made.

“It was very, very helpful to have the librarians review them to make sure I could use the materials legally,” Wattenberg said of the videos.

This year a version of the class was also taught to 16 undergraduate students in PUBH 3104, saving even more money.

Overall, the Digital Course Pack program saved students a total estimated at $202,000 for fall semester alone.

Positive feedback from students

Students from public affairs to journalism to public health all had positive comments about the Libraries’ efforts to make content more affordable.

“We’re all trying to pinch pennies wherever we can and not having to spend money on textbooks can really free up our budget,” said Humphrey graduate student Renee Van Siclen. She finds that e-books are also more convenient. “I always have my laptop with me and so if I can access the digital version, it gives me a lot more options for when and where I do readings for classes, as opposed to lugging around a big, old textbook.”

“Any time I can access online materials and save them digitally is really nice,” agreed Cameron Amirfathi, a student in Wattenberg’s PUBH 6104. “Being able to have that money ... really [helps] a lot in terms of just being able to live as a student.”

“If one class has two required textbooks and I have three or four classes, that’s over half a grand,” said Wood, the journalism student. “That’s a lot of money for big clunky textbooks. ... And it’s important for students to have money for nightlife — and food!”

Still, he seemed to appreciate more the convenience and accessibility of the e-book.

“I think that all classes should use electronic textbooks,” he said. “I really think it’s cool to pull up my textbook on my phone — that’s moving forward, that’s being progressive.”
The River Life program’s Patrick Nunnally, left, and Joanne Richardson, right, with Kate McCready, Director of Publishing Services, stand on the banks of the great Mississippi River.

Photo by Mark Engebretson
Pioneers in their fields, University of Minnesota researchers seek innovative ways to share their findings, making their work searchable and accessible to audiences beyond the academy, while remaining affordable for students in the classroom.

With diverse publishing options and web-based platforms available, the process of selecting a venue can take time and in-depth research. Fortunately, the University Libraries is well positioned to partner with faculty and researchers through its Open Scholarship & Publishing Services unit – a team of experts in content strategy, web design, usability, and user experience.

“We stay abreast of what’s happening in the publishing field so we can educate people on their options and offer solutions within the University support system,” said Kate McCready, M.L.I.S., Director of Content Services. “We offer consultations on any aspect of scholarly publishing, whether it’s finding an agent or evaluating a journal. We will also directly publish their materials with the Libraries through our platforms.”

Expanded Support
The idea for a publishing unit grew from careful investigation into how the Libraries could support authors in a more consistent way across campus.

“Libraries’ roles have expanded to assist many areas of a faculty member’s work,” said McCready. “We had a platform called UThink, which was an open blogging system used for more than a decade by the University community. But we were getting requests for publications that needed editorial backend support. We were also getting requests for dynamic scholarly serial development projects and we didn’t have a team devoted to that effort or a review process in place.”

Requests such as these drove the decision to bring existing Libraries experts together to support the full lifecycle of scholarly communication.

The strengths of the new Publishing Services team are manifold. Web development and design is integral to the work, but their expertise goes much deeper. “Within the Libraries, we have a thorough knowledge of copyright and intellectual property rights, so we can guide decisions about how to make materials available to the community,” said McCready. “We understand the needs for different peer review processes. And then once works have been created, we get those items cataloged, put into library systems, and we work with researchers to share their publication with their community and to the University.”

Open Rivers, Open Access
For Patrick Nunnally, Ph.D., Coordinator of the River Life program at the U of M Institute for Advanced Study, Publishing Services provided the expertise to help create a new type of digital journal. Open Rivers grew out of a grant-funded seminar to explore new narratives on the role, meaning, and
“It’s a great match. The team we work with is hands down the most professional, best team we’ve worked with at the University in the 12 years I’ve been here. No question about it.”

sustainability of the Mississippi River. From its inception, the journal was designed to continue the work of that seminar by providing a platform where varied perspectives could fit together, sometimes within the same article.

“We have someone who is a Dakota visual artist in conversation with a scholar of American Literature who works at a university in Great Britain, a scholar of law from the University of Nebraska, and the superintendent of the national park that we’re in right here [along the Mississippi River].”

According to Nunnally, the grand challenge of water access and equity cannot be addressed without building multidisciplinary connections among researchers in the sciences, humanities, arts, and social sciences. What’s more, research from within academia needs to exist alongside and be influenced by the knowledge and experience of community partners.

“We want writers from across the campus and from particular sectors outside to participate in the journal’s work. We can’t assume that everybody has read all of the same stuff – has passed the entry gates, if you will, into the academy. We need to make something that looks different and Open Rivers really does that.”

The journal exists on a WordPress website designed by Publishing Services in collaboration with Joanne Richardson, M.A., Digital Information Strategist for the River Life program. The collaboration between Libraries developers and Richardson is typical of the support process Publishing Services provides. Guided by training from the Libraries team, faculty and staff that work on a journal gain the knowledge they need to manage a site and to inform contributing authors about copyright and open access. Once posted to an online journal like Open Rivers, articles can also be made available in PDF format for download, free and easily available for use in the curriculum.

“It’s a great match,” said Nunnally. “The team we work with is hands down the most professional, best team we’ve worked with at the University in the 12 years I’ve been here. No question about it.”

For Innovation’s Sake

Newly developed projects are not the only ones to benefit from working with Publishing Services.

“We started our journal six years ago, because innovations weren’t making their way into dissemination,” said Kristin Janke, Ph.D., Professor in the Department of Pharmaceutical Care & Health Systems and part of the editorial team for Innovations in Pharmacy, an online journal focusing on pharmacy-related breakthroughs in practice, education, and policy.

Before submitting a proposal and teaming up with Publishing Services, the journal had already published 228 articles on a departmental website. The faculty and staff working on the journal were masters of creating excellence despite constraints.

“We already had an ISSN, we had gotten ourselves into the Directory of Open Access Journals, and we had started the Pub Med Central application process. We were doing those things on the side while we were trying to manage manuscripts and of course do our full time jobs, which is be faculty,” said Janke.
The editors had been in search of a manuscript management system, but had been unable to find one to suit their budget and capacity for technical support. Fortunately, they learned about Publishing Services from the liaison librarian to the College of Pharmacy.

After having their proposal accepted, consultations took place to select a platform. In addition to gaining a streamlined system for producing issues and facilitating the peer review process, they saw some unexpected results.

“Reports from the system are telling us more about our readership,” said Janke. “I was surprised by the number of corporate readers that we had. Seeing that has heightened our awareness of utilization and visibility. We’re starting to think more about the role of alt metrics and social media in publicizing our authors’ work. We’re now poised to create a bigger footprint for the journal and create more visibility.”

What’s Next for Publishing Services?
The librarians and developers on the Publishing Services team are kept busy working in collaboration with researchers to publish journals, dynamic scholarly serials, conference proceedings, and open textbooks. Guided by McCready’s leadership, the team is taking part in bigger conversations about the role of libraries in the future of academic publishing.

“I’m really excited about being a member of the Library Publishing Coalition,” McCready said. “Although our focus is serving the needs of U of M faculty and researchers, there are some solutions that would be better built at scale with our colleagues from other institutions in order to make them more affordable and available to more authors and editors.”

Learn more about Publishing Services at lib.umn.edu/publishing

Selected publications supported by the Libraries

Scholarly Peer-Reviewed Journals

Innovations in Pharmacy
Inspiring Inquiry and Improvement in Pharmacy Practice, Education, and Policy.
Published January 2016
Page views: 13,350
Full text downloads: 11,222

Interdisciplinary Journal of Partnership Studies
IJPS shares scholarship based on principles of partnership.
Published April 2015
Page views: 14,015
Full text downloads: 6,172

Minnesota Journal of Law, Science & Technology
MJLST is a cutting-edge multidisciplinary journal focusing on law, health, the sciences, and bioethics.
Published February 2016
Page views: 4,973
Full text downloads: 4,145

Dynamic Scholarly Serials

Election Academy
News and trends in election and voting technology, registration and turnout, and election administration.
Published October 2015
Page views: 40,740

Journal of Opinion, Ideas, & Essays
JOIE provides a venue for a wide variety of articles submitted by retired or active faculty, staff and civil service colleagues of the University.
Published September 2015
Page views: 3,438

LawSci Forum
News, events, opinion, and commentary by the Minnesota Journal of Law, Science, & Technology
Published October 2015
Page views: 4,447

Open Rivers
An interdisciplinary journal about the Mississippi River as a space for critical conversations about people, community, water, and place.
Published January 2016
Page views: 10,167

Smart Politics
A non-partisan political news site publishing original, data-driven reporting and analysis.
Published October 2015
Page views: 129,743

In the days leading up to finals week, many of our library buildings hold extended study hours. We’re here for students, whether they’re working on their own, collaborating on group projects, or just taking a break to relax and enjoy our exhibits or Stress Busters activities.

Sunrise over the West Bank, home of Wilson Library, the Music Library, the Law Library, and Elmer L. Andersen Library.

Elmer L. Andersen Library, home to Archives and Special Collections, is a striking sight on this bright spring morning.

The peaceful atmosphere of the Music Library in Ferguson Hall always offers quiet study spaces and good lighting.
At left, a student worker at the front desk of the Architecture and Landscape Architecture Library in Rapson Hall. Right, new study spaces at the Bio-Medical Library in Diehl Hall provide a comfortable environment for all students.

Librarians like Scott Spicer, at left, our Media Outreach Librarian, provide the services and resources that students rely on. Below students prepare for finals at Walter Library and the Math Library in Vincent Hall.
Nancy Sims, our Copyright Librarian, set up open office hours on this beautiful spring day.

Clockwise from above left, a student relaxes with a puzzle at the Natural Resources Library; a class tours Displaced: The Semiotics of Identity, an Art in the Libraries exhibit on the fourth floor of Wilson Library; the Wilson Lobby offers comfortable spaces for individual and group study; a student worker and origami friends at Walter Library.
Dusk at Wilson Library.

The SMART Learning Commons offers tutoring and help from Peer Research Consultants, media services, and more at Wilson Library (pictured above), Magrath and Walter libraries.

The Great Hall is a good place for group study at Walter Library (at left). Above, it’s tough to find an open cubicle at the Bio-Medical Library as finals approach.

Above, Magrath Library offers carrels on multiple levels for individual study. Smart Learning Common (at right) in Walter Library.
Bishop is new AUL for Content & Collections

Janet Bishop is the new Associate University Librarian for Content & Collections. Bishop joined the University Libraries June 15 after 10 years at Colorado State University Libraries, where she served most recently as Coordinator of Archives and Special Collections.

“Janet brings a rich portfolio to the AUL position, to the University Libraries, and to the University,” said University Librarian Wendy Lougee. “Coming from another land-grant institution, she is well versed in the context of public universities. In her decade at CSU, she has been engaged within the state, including appointments to notable advisory councils related to preserving historic resources. As an Association of Research Libraries Leadership Fellow, she has also had broad engagement with contemporary issues facing the research library community.”

Johnston leads Data Curation Network

The Libraries’ Lisa Johnston will lead efforts to develop a network for sharing data curation resources and staff across six major academic libraries, under a one-year project funded by Alfred P. Sloan Foundation.

The Data Curation Network will develop a “network of expertise” model for data curation services that will enable academic libraries to collectively, and more effectively, curate a wider variety of data types that expands beyond what any single institution might offer alone. The goal is to better support researchers faced with a growing number of requirements to openly and ethically share their research data.

Tretter Collection honored for service to GLBT community

The Jean-Nickolaus Tretter Collection in Gay, Lesbian, Bisexual, and Transgender Studies at the University of Minnesota Libraries was named the inaugural recipient of the Newlen-Symons Award for Excellence in Serving the GLBT Community by the American Library Association’s Gay, Lesbian, Bisexual, and Transgender Round Table.

The award was established to honor a library, librarian, library staff member, library board and/or library friends group who serves the GLBT community.

“The Newlen-Symons Award recognizes the tremendous impact of the Tretter Collection and its leadership in collecting and preserving the record of the GLBT community, from the University of Minnesota campus and beyond,” said ALA President Sari Feldman. “Through preservation, collection development, and advocacy, the Tretter Collection embodies how libraries can transform lives and communities.”

Libraries receive $224,450 to digitize African American collections

The Libraries received a grant of $224,500 from the Council on Library and Information Resources for an ambitious two-year endeavor that aims to digitally archive its materials representing African American history and culture. Digitized materials, dating from the 16th century to present, will include nearly half a million pages of print documents, images, and audio and video recordings from across more than 70 collections within the Libraries’ Archives and Special Collections Department.

As materials are digitized – an effort led by the University’s Givens Collection of African American Literature – they will be made publicly available via online search tools, such as the U of M Libraries website, the Digital Public Library of America, and Umbra: Search African American History (umbrasearch.org).

Secrets of the Archives

We developed a new monthly video series called Secrets of the Archives in 2015, hosted by our own Tim Johnson. Each episode focuses on a significant item or collection within our archives. Check out a book that survived being burned by the Nazis, or a rare 17th-century, hand-colored manuscript containing maps and plans for the city of Goa.

It’s on our website: z.umn.edu/archivecrets

Minitex to enhance e-book app

Library users will more easily access e-books across multiple systems thanks to SimplyE, a free app for phones and tablets that is being further developed at Minitex, a joint program of the University of Minnesota Libraries and the Minnesota Office of Higher Education.

SimplyE, developed by the New York Public Library, eliminates the need for a user to switch between multiple e-book vendor apps to access collections from a single library. Minitex developers will enhance that functionality to allow users to access e-books from their public library, their college library, and other shared collections. The work is funded by a $695,000 grant from the Institute of Museum and Library Services.

Bell acquires rare book from 1475

A rare example of the *Rudimentum Novitiorum*, a chronicle of the world printed in 1475, containing the first European-printed maps, has been acquired by the James Ford Bell Trust for the benefit of the James Ford Bell Library at the University of Minnesota.
“The *Rudimentum Novitiorum* is one of the rarest and most significant pieces we have,” said Ford W. Bell, trustee and the grandson of James Ford Bell, who was the founder of General Mills. “We are thrilled to have acquired it and are looking forward to sharing it.”

Written in Latin and roughly translated as “Handbook for Beginners,” the 474-page volume was intended as an encyclopedic collection of human knowledge, incorporating history, geography, and scripture. Its authorship is unknown but it was printed in Lubeck, Germany, then a principal European trading center, shortly after the invention of printing on the Gutenberg press in the 1450s.

**How I Work**

Learn how to be more efficient and effective at work by reading *How I Work*, a new, twice-monthly blog interview series created by the Libraries Personal Information Management collaborative. Each blog entry includes tips from experts at the University of Minnesota, including faculty, staff, and students.

Check it out: z.umn.edu/pim

**University Bindery: 1922 – 2015**

The University of Minnesota Bindery, which first opened in the basement of Perine’s Books in Dinkytown back in 1922, closed in July 2015. The Bindery, initially a unit of University Libraries, was housed for nearly 50 years on the fourth floor of Walter Library before moving to the Printing Services building on Como Avenue in 1972.

The Bindery fell victim to the significant shift away from print and toward digital collections. The Libraries will still use bindery services, but will contract for these services through a private vendor.

Watch the video: https://youtu.be/55vUWJgIN9M

**Inside the Archives**

Our video, *Inside the Archives*, reached more than 30,000 people on Facebook, YouTube, and other social media. It provides a peek at the stunning and unique materials available for use by anyone – scholars, students, researchers, and the public. It also highlights the impressive, smart, and committed archivists and curators who oversee these treasured collections.

Watch the video: z.umn.edu/insidearchives

**Free online e-book collection launches**

Ebooks Minnesota, a free online e-book collection spearheaded by Minitex, launched in February. The collection is accessible online at EbooksMN.org and via free apps from iTunes, Google Play, and Kindle. Ebooks Minnesota is open to all individuals and libraries within Minnesota’s borders.

Readers can access any book in the collection at any time, regardless of how many other readers are using the book. This feature makes the collection particularly useful for teachers looking to assign a single book to an entire class or even an entire school. Likewise, community book clubs can read books together without worrying about checkout limits or due dates.

**Transgender project wins travel grant**

A project intended to document the oral history of transgender individuals in the Upper Midwest received a funding boost recently, which will help project organizers interview more people from outside the Twin Cities.

The University of Minnesota Libraries’ Transgender Oral History Project (TOHP), with initial funding from Tawani Foundation, will collect up to 400 hours of oral history from 200 to 300 transgender people from the Upper Midwest. The latest grant, a $10,000 Headwaters Foundation for Justice award, will be used to fund travel throughout the Upper Midwest to ensure a more diverse, inclusive, and representative collection of life stories for the project.

The collection will be housed in the Libraries’ Jean-Nickolaus Tretter Collection in GLBT Studies at Elmer L. Andersen Library.

**From the Archivist blog**

Become a University of Minnesota history buff by following the *From the Archivist* blog, edited by University Archivist Erik Moore. It’s on our continuum website.

Check it out: z.umn.edu/archivist

**Read This Book!**

The Libraries monthly *Read This Book!* video series continued with books on subjects ranging from children’s literature to cookbooks to pirates.

Check out the series on our website z.umn.edu/readbook
This painting honours all 2 Spirited people - their male and female aspects. 2 Spirited people are known for their roles and positions as dealers, artists, and storytellers (keepers of history).

August 27-31, 1997
Onamia, Minnesota

“Parrandas,” down in Puerto Rico, are progressive parties — the kind where several families hold open house, and their guests travel around in groups from one to another. Parrandas, as adapted by the Workshop for Cultural Democracy, are the same thing with an intercultural slant. In Workshop-run parrandas children leave their classrooms to visit the homes of families of varied cultural backgrounds. In each...
NOTABLE ACQUISITIONS

View more Notable Acquisitions online at: z.umn.edu/notice16

1 Two Spirit Collection
TRETTER COLLECTION IN GAY, LESBIAN, BISEXUAL, AND TRANSGENDER STUDIES

The Tretter Collection, which already held the largest Two Spirit Collection in the world, has been able to triple its holdings in the last year. When the new material is processed and available for researchers, it will provide rich information on Two Spirit organizing, including the first International Two Spirit Gathering held in Minneapolis in 1988. This collection helps give voice to underrepresented voices in mainstream and GLBT histories.

Note: Two Spirit is the usually preferred term used by American Indians to describe gender variant members of the community. It is sometimes used to refer broadly to the American Indian GLBT community.

2 Photo of the original Amazon Bookstore
TRETTER COLLECTION IN GAY, LESBIAN, BISEXUAL, AND TRANSGENDER STUDIES

The Tretter Collection was given a photo most had assumed did not exist – the original location of the Amazon Bookstore on Cedar Avenue. Donated by Shirley Duke, this photo documents the origins of the first lesbian feminist bookstore in the United States, which opened in Minneapolis in 1970. It complements the organizational records already in the collection covering the business activities and community role of Amazon Bookstore (1970-2012).

3 The Moppet Players Records
PERFORMING ARTS ARCHIVES

The Moppet Players was the first full-time theater for children in Minnesota, and the direct predecessor of the Children’s Theatre Company. Founded in 1961 by Beth Linnerson, The Moppets’ mission expanded beyond theater for entertainment to include teaching and working with the local community through the arts. The collection includes photographs and press clippings from the first four seasons, including the productions Pecos Bill, Tyll’s Merry Pranks, and The Reluctant Dragon. Also included are notes about performances spaces at Mama Rosa’s and an abandoned police station converted by The Moppets.

4 Association of the Children’s Theatre (ACT) Records
PERFORMING ARTS ARCHIVES

The Association of the Children’s Theatre Company (ACT) was the volunteer support organization of the Children’s Theatre Company, active from 1975-1995. The organization held fundraising events for the company, and supported CTC’s educational endeavors through scholarships for young actors and by hosting events for school teachers. The collection contains ACT’s board records, and events and program materials, as well as a small collection of Children’s Theatre Company memorabilia.

In the Heart of the Beast Puppet and Mask Theatre Records
PERFORMING ARTS ARCHIVES

The archives of In the Heart of the Beast Puppet and Mask Theatre contain production files, publicity, and administrative records dating from the theater’s founding in 1973 to as recently as 2010. In the Heart of the Beast’s archives also contain extensive documentation of the organization’s annual May Day Parade, including 17 storyboards with original artwork.

5 Nicholas Montalto Papers
IMMIGRATION HISTORY RESEARCH CENTER ARCHIVES

Nicholas Montalto recently donated 13 boxes of his professional papers, documenting his career as President and CEO of the International Institute of New Jersey. Material on projects and organizations such as the New Jersey Immigration Policy Network, the Multicultural Institute, and the Coalition for Cultural Democracy are also included, as is correspondence with Rachel Davis Dubois regarding the intercultural education movement.

About the photo: An excerpt from The Workshop for Cultural Democracy brochure, circa 1950, explaining a recommended “technique” for sharing culture, Parranda.

6 Summit University Free Press Collection
UPPER MIDWEST LITERARY ARCHIVES

The Summit-University Free Press was a nonprofit independent newspaper based in the Summit-University neighborhood of St. Paul, Minnesota. Founded in 1974 and created entirely by residents of the Summit-University area, the newspaper reflects the views and concerns of the neighborhood. The paper is progressive in its discussion of race and in its support of other issues, including gay rights and an entire issue written with genderless pronouns in 1978. The collection contains issues from 1974 to the end of the paper’s run in 1988.

7 Margaret Hasse Papers
UPPER MIDWEST LITERARY ARCHIVES

Margaret Mary Hasse is a teacher, arts administrator, arts consultant, poet, and lifelong diarist. The author of five collections of poetry, she is also the recipient of the 2009 Midwest Independent Publishers Association poetry award for Milk and Tides (2008). Her work has brought her into contact with numerous Twin Cities arts and literary organizations, such as COMPAS and SASE: the Write Place. Her papers include published work, project files, teaching records, and a collection of poetry posters and broadsides from writers across Minnesota.
The Paula Rabinowitz Collection of Pulp Fiction

The Paula Rabinowitz Collection of Pulp Fiction, now part of the Upper Midwest Literary Archives, includes the pulp library of U of M English Professor Paula Rabinowitz. The books served as the inspiration for Rabinowitz’s 2014 book, American Pulp: How Paperback Brought Modernism to Main Street. The collection includes about 400 titles collected by Rabinowitz over the past 50 years. Rabinowitz’s papers will be part of University Archives.

David Parker Photograph Collection

The Social Welfare History Archives has accessioned a significant collection of photographs by David L. Parker, M.D., M.P.H. Since 1992, Parker, an occupational physician and epidemiologist, has worked to document child labor and industrial working conditions. His powerful photographs record working and exploited children in Bangladesh, India, Nepal, and other locations. The collection is an important addition to the Archives’ holdings on child labor and child welfare.

Steven Rydberg Papers

The Steven Rydberg archives contains poster artwork by local visual artist Steven Rydberg. Included are a number of posters Rydberg designed for the Children’s Theatre Company, the Loring Playhouse, Guthrie Theater, and several others.

Frank Kiehne Papers

Comprising 47 boxes, these materials document international affairs from the 1970s through the 1990s. In his role in the International Division of the YMCA of the USA, Frank Kiehne worked with international YMCAs, helping them play important peacekeeping roles in the midst of war, disaster, and conflict. These materials demonstrate the work of the global YMCA movement to help refugees. The last period documented is the 1990s when Kiehne served as the foreign affairs advisor to Congressman Donald M. Payne.

Design Unity Inc. Papers: Thomas Olson and Merle Sykora

Taliesin fellow Thomas Olson and interior designer Merle Sykora donated high resolution digital scans of their work, starting with Thomas Olson’s drawings from the 1950s and continuing to 2015. Sykora is Professor Emeritus of Art at St. Cloud State University and a nationally recognized textile artist. Olson apprenticed with Frank Lloyd Wright in the early 1950s.

Debra Frasier Papers

After 32 years in Minnesota, author and illustrator Debra Frasier relocated to her home state of North Carolina. In anticipation of her move, she donated several decades of accumulated work in the children’s book industry, including original artwork, manuscripts, proofs, and other production material to the Kerlan Collection. The collection holds the record of a vibrant and beloved slice of Minnesota’s recent children’s book history, which will appeal to scholars and students alike.

Communists Must Give Revolutionary Leadership in Culture

This unpaginated six-page pamphlet was published in 1965. It contains Henry Flynt’s anti-art manifesto calling for a Communist “contraction” of art and recommending an increase in the productivity of labor, equality and solidarity among workers, and an end to escapism through various forms of culture and media. The pamphlet is accompanied by four pages of appendices cited in the manifesto. This piece supplements other Fluxus materials in the Gorman collection.

Kyukyu tekiho

A significant acquisition from Japan is Genryo Hirano’s Kyukyu tekiho [trans. Military Medicine & Surgery], 1853. Written in response to Admiral Perry’s arrival in 1853, this book instructs the general population about military medicine in anticipation of a war with America. Chapters include discussions on pharmaceutical recipes, gunshot wounds, bandaging, and frostbite. Among the interesting illustrations are several scenes depicting the repair of dislocations.

Mitch Cullen Papers

The Sherlock Holmes Collections received an initial donation from Mitch Cullin for his complete creative output as a writer. Cullin’s 2003 novel Tideland was adapted for the screen and directed by Terry Gilliam. Likewise, a film version of his critically acclaimed 2005 novel, A Slight Trick of the Mind, appeared in 2015 as Mr. Holmes, starring Sir Ian McKellen. The first eight boxes of an estimated 30 boxes of papers arrived in April 2016.
Alumni from the University of Minnesota Library School returned to campus during Homecoming for a social event at Wilson Library, featuring an exhibit talk by Deborah Ultan about Ana Mendieta: Documents of a Life in Art.

Celebrated lion researcher Craig Packer shared stories from the complex, tooth-and-claw worlds of lion conservation and behavior. This September 2015 event at Coffman Memorial Union kicked off the Friends of the Libraries speaker series.

Chris Cardozo, the world’s leading authority on the work of photographer Edward S. Curtis, discussed the republication of Curtis’s master work, The North American Indian, last October at Elmer L. Andersen Library.
On October 11, 2015, Michael McConnell spoke at the Telling Queer History event at Elmer L. Andersen Library. Later in the month McConnell, President Eric Kaler, Jack Baker, and Lisa Vecoli joined us at an event to celebrate the acquisition of the Michael McConnell Files. Photo by Sophia Hantzes, © 2015; all rights reserved.

At the Telling Our Story event, guests experienced performances, poetry, and artwork inspired by the historical records of the Minnesota Coalition for Battered Women at the Social Welfare History Archives.

The Immigration History Research Center and Archives marked 50 years of documenting and researching migration experiences with the exhibit, People on the Move, and a celebration last October in Elmer L. Andersen Library.
In celebration of the exhibit *Graywolf Press: A World of Voices*, Graywolf Press Director and Publisher Fiona McCrae joined us last November for a conversation with Graywolf founder Scott Walker, moderated by Cecily Marcus, Curator of the Upper Midwest Literary Archives.

Arctic explorer and educator Will Steger joined us at Northrop in December to share a vivid account of the changes in Polar Regions, caused by global warming pollutants, that he has witnessed firsthand during five decades of exploration.

On Saturday, January 16, 2016 – one of the coldest days of last winter – more than 300 students from grades 6 to 12 joined us at Wilson Library for “Gopherbaloo,” a History Day help event modeled on History Day Hullabaloos organized by the Minnesota Historical Society.

Pop Wagner, mainstay of the Minnesota music community, performed for a full audience at Elmer L. Andersen Library in December. The event celebrated our new and growing Minnesota Folk Music Archives – already a treasured part of the Performing Arts Archives.
Erin Sharkey, pictured above, and Junauda Petrus, founders of the Free Black Dirt collective, read from their work last February. The event served as a creative capstone to their work as artists in residence at the Givens Collection for African American Literature.


Tom Fisher, Professor of Architecture and Director of the Metropolitan Design Center, discussed “Urban Design and the Changing Face of the Twin Cities” at the 2016 Friends of the Libraries Member Appreciation Event.

At A Feast of Words in January 2016, featured speaker Susan Wolf discussed her NIH-funded research on the ethical challenges of genomic medicine.
THE YEAR IN PICTURES

Noted British fine press printer John Randle spoke to a full audience March 31 in Wilson Library in celebration of an exhibit of journals and books printed by renowned letterpress publisher Whittington Press. Whittington’s archives are now included in Libraries Special Collections. Pictured above: John Randle, Rose Randle, and Tim Johnson.

Author Michael Blanding gave a book talk in April at Wilson Library where he signed copies of his book *The Map Thief: The Gripping Story of an Esteemed Rare-Map Dealer Who Made Millions Stealing Priceless Maps* for event attendees.

Poet and University Professor Ray Gonzalez read from his book *Beautiful Wall* at the Seventh Annual Pankake Poetry Reading, held in April at Elmer L. Andersen Library.

Performers from the Children’s Theatre Company delighted attendees at the exhibit celebration for *The Children’s Theatre Company at 50... The Magic Continues*. The exhibit featured key pieces from the Performing Arts Archives to illustrate the theater’s history.
The 2016 Kerlan Award Ceremony and Luncheon honored children’s book authors and illustrators Betsy and Ted Lewin. This husband and wife team have written and/or illustrated more than 250 picture books between them. Pictured above: Betsy Lewin, Lisa Von Drasek, and Ted Lewin.

Lois Hendrickson, Curator of the Wangensteen Historical Library, was one of many archivists and curators who shared highlights from their collections with members of the University of Minnesota Alumni Association at the May 2016 Taste of the Treasures event.


Kevin Kling shared vibrant and uplifting stories as the featured speaker at the Friends of the Libraries’ annual celebration on May 4, 2016 at McNamara Alumni Center.
THE PAUL AND JOAN NAGEL LECTURE
Joseph Ellis
The Second Founding: Four Men Who Created a Country
Wednesday, September 28, 2016, 7:30 p.m.

THE KIRSCHNER LECTURE
Beth Dooley and J. Ryan Stradal
Fields, Gardens, Kitchens, and Libraries of the Great Midwest
Thursday, December 1, 2016, 7:00 p.m.

A FEAST OF WORDS
Erika Lee
The First "Global Immigration Crisis": History and Contemporary Issues
Thursday, January 26, 2017, 5:00 p.m.

FRIENDS MEMBER APPRECIATION EVENT
Marlene Zuk
Paleofantasy: What Evolution Tells Us About Modern Life
Sunday, February 26, 2017, 2:00 p.m.

Elizabeth Kolbert
The Sixth Extinction
Thursday, April 13, 2017, 7:30 p.m.

PANKAKE POETRY READING
Bao Phi
Thousand Star Hotel
Tuesday, April 18, 2017, 4:00 p.m.

FRIENDS OF THE LIBRARIES ANNUAL CELEBRATION
May 2017 – Watch for announcements!