Innovative Library Technologies

The University Libraries have recently decided to invest in new tools to provide electronic access to our collections. One of these, Digital Commons @ DU, is available now, and serves as a gateway to the scholarly output of the University. The other set of tools, from Ex Libris, will replace our existing catalog and catalog management system, and will be available in June or July 2016.

Digital Commons @ DU is an institutional repository that allows us to share published and unpublished scholarship produced by the DU community. Available at http://digitalcommons.du.edu/, Digital Commons @ DU includes all theses and dissertations (except those that have been embargoed or suppressed by their authors) and a variety of faculty research. It also serves as a platform for publication of journals and conference proceedings. With a back end that allows for tracking of submissions and peer review, and a front end that provides a professional look and feel, this platform will allow us to host journals edited by our faculty and staff.

Because it allows us to highlight the research and creative work of our community, Digital Commons @ DU is an important tool for the University. While much of this work is published in traditional scholarly journals, the authors have negotiated the right to share open access versions of their articles, making them available to readers who may not have affiliations with the universities that often support access to these expensive subscriptions. And the journals and conference proceedings published on Digital Commons are similarly open to all. Material published on Digital Commons tends to appear near the top of web search results, providing the author with greater visibility. If you are interested in learning more about Digital Commons @ DU, please contact your liaison.

While Digital Commons @ DU is available now, we are just beginning the huge task of migrating our catalog and discovery system to Ex Libris, a process which will be completed by next summer. Ex Libris has two complementary products, Alma and Primo, which will replace our integrated library system (ILS) and discovery system (Summon) respectively. (continued on pg. 4)
We are pleased to introduce our three new colleagues: Naomi Bishop, Woody Colahan, and Erin Elzi.

Naomi Bishop joined us as the Science and Engineering Librarian. Previously, she worked as a solo research librarian at Roche Tissue Diagnostics in Tucson, Arizona. She received her Master of Library and Information Science degree from University of Washington in Seattle, Washington. From 2010-2012 she worked as the Librarian in Residence at University of Notre Dame. She holds a Bachelor of Arts in German Studies and Political Science from the University of Arizona. She completed a year of studies at the Friedrich Alexander Universität Erlangen-Nürnberg in Germany.

Ellwood (Woody) Colahan is Music and Performing Arts Reference Librarian. He supervises the Bonfils-Stanton Foundation Music Library located in the Lamont School of Music, and serves as liaison for library instruction and collection development with the School of Music, the Department of Theatre, and DU’s Carson-Brierly-Giffin Dance Library, one of the premier dance research collections in North America. Before taking up his present role, Woody worked as an assistant in the Music Library for more than a dozen years. Before that, he taught classical guitar privately, and as an adjunct professor at Adams State College, Colorado State University-Pueblo, Pikes Peak Community College, and Pueblo Community College.

Erin Elzi joined the University Libraries as the Cataloging and Metadata Librarian in December 2014. She comes to DU from the Bard Graduate Center, where she was the Senior Technical Services and Systems Librarian. She holds a B.A. in Philosophy from University of Colorado-Denver, and a M.S. in Art History and M.S. in Library and Information Science from Pratt Institute. Research interests include diversity issues in taxonomies, UX and the library catalog, and the social responsibility of art exhibitions.
The Anderson Academic Commons has been moving forward this fall with promoting sustainability on several fronts.

If you are interested in learning about how to lead a healthier and more sustainable lifestyle, be sure to attend one of the “How Tuesday” monthly discussions, sponsored by the Center for Sustainability and now held here in the library. The theme for the October 13th meeting is transportation, which is part of the campus Go-Tober campaign, and on November 3rd the focus will be on energy. “How Tuesdays” are held from noon to 1:00 pm in AAC 152. Bring your lunch and enhance your sustainability know-how!

We hope that you’ve been taking full advantage of the many opportunities to compost and recycle in the library. To make disposing your waste easier, tri-bins for composting, recycling, and landfill are located in multiple locations on each level. We’re also working with facilities to provide composting of paper towels in the restrooms. Behind the scenes, the library has implemented a Keurig-cup recycling program. Called Grounds to Grow On, the Keurig program converts Keurig K-cups into useable alternatives. The recovered K-Cup packs are sent to their disposal partner where they are separated into two components—the grounds and everything else. The grounds are turned into compost and what remains is sent to an energy-from-waste facility and converted into energy. It’s an interesting process. If you want to know more or are curious about implementing K-Cup recycling in your department, check out their website.

Finals are just around the corner and we’re busy getting ready for another Zero Waste Finals event, to be held from Monday, November 16th through Sunday, November 22nd. We’ll have an information table staffed with volunteers to answer your questions about recycling and composting, raffle drawings for those who compost their pizza boxes, tips on winterizing your bike commute, and more. Plans are also underway with the Center for Sustainability to host a film screening and potential panel discussion this winter quarter of The Great Divide, an important, recently-released documentary which examines Colorado’s water heritage. We’ll have more about this exciting event as details are finalized.

Thanks for supporting sustainable practices at the library!

Jenny Bowers
Social Sciences Reference Librarian
Chair of the University Libraries Sustainability Committee
Jennifer.Bowers@du.edu
The ILS is a crucial tool for the library and includes our ordering and payment system for all books, journals, databases, and other resources we add to the collection; our patron management and circulation system; our cataloging system; and our catalog. The ILS is fundamental to most of what the library does and we have used the same system (with many upgrades) since 1997. Ex Libris also offers a discovery system, like the Summon system we have now, called Primo. Primo will allow searching in a single system for all library materials, including the library catalog, and will work seamlessly with the ILS. Academic libraries which use Ex Libris include University of Washington, Purdue, and Emory.

For a library, converting to a new ILS is a major decision, and will cause library faculty and staff a great deal of discomfort while we make the switch. It will require us to learn a new system, to convert records, and to develop new workflows. But it will also be an easier system to work with once the migration is complete. Unlike our current ILS, which has evolved from a print-based environment, and never really worked for what has become a digital and print collection, the new ILS is designed with this sort of collection in mind. It should provide a much better user experience, both because of how it manages records, and because of the interface itself. We will certainly be sharing information about this major conversion over the course of the year.

While libraries have always been fundamentally about collections, the way we think about collections has shifted dramatically in recent years. Our collections now include whatever we can identify and curate that makes sense for an academic environment. This increasingly includes huge collections – of e-books, of streaming video, of images, of primary sources, of data – that may not even be owned by the library. In this environment, discovery and delivery are more important than ever before. Digital Commons @ DU and Ex Libris will enhance your ability to find and retrieve resources (print and digital) in our collections.

Michael Levine-Clark
Interim Dean and Director of University of Denver Libraries
Michael.Levine-Clark@du.edu
The Lamont School of Music was founded as a private music conservatory in 1924 by noted Denver music educator Florence Lamont Hinman. In 1941 the school became part of the University of Denver, with Hinman serving as Director until 1964.

The Music Library came into being as a separate branch of the University's library system in 1985, when the School of Music moved to DU's Northeast Campus. This was only three years after the Northeast Campus was acquired as part of the merger with Colorado Women's College in 1982. Lamont, along with the Sturm College of Law and the Women’s College of the University of Denver, occupied these quarters on the corner of Montview Boulevard and Quebec Street for more than 15 years. In 2002, with the opening of the Newman Center for the Performing Arts on the corner of University Boulevard and Iliff Avenue, Lamont relocated back to its present home on DU's main campus. The Music Library took up residence in specially-designed quarters on the fourth floor of the Newman Center, where it continues to serve the students and faculty of the School of Music, as well as the University community generally.

The Bonfils-Stanton Foundation Music Library houses an extensive and ever-growing collection of music scores, journals, monographs and other research materials on music, along with a large circulating collection of audio and video recordings. Use of the Music Library is by no means limited to music students and faculty; all members of the DU community are welcome to access the Music Library’s collections and use its quiet and congenial space for work or study. It can also be designated as a pickup location for items requested from the Anderson Academic Commons, the Hampden Center, or through Prospector. Its location often makes it a more convenient option for those on the south side of campus.

On your trip to the Music Library, be sure to check the bulletin boards in the building for information on some of the dozens of free concerts presented annually by the School of Music. You’ll find there are plenty of reasons to come back again!

Woody Colahan
Music and Performing Arts Reference Librarian
Elwood.Colahan@du.edu
The Liaison Connection

Keep in the know about University Libraries collections, services, and research/instruction.

Collections

Video Games and Consoles - New to the Library Collection!

This year, University Libraries worked with faculty from the Emergent Digital Practices department to institute a video game console lending service. The console lending service was designed and structured to meet the teaching needs of the Emergent Digital Practices faculty. The consoles that currently circulate are:

- Nintendo Wii
- Nintendo WiiU
- Sony Playstation 3
- Sony Playstation 4
- Microsoft Xbox 360

The library has also purchased a Microsoft Xbox One, but is working through issues regarding digital rights management before that console can be deployed for circulation. We hope that it will be available to circulate in Winter Quarter 2016.

All consoles except for the Nintendo Wii are housed in a gaming environment that includes a monitor. This was done to make sure there was not an economic barrier to participation for any of the students in the program. Each console is eligible to be checked out for one week at a time. The library also has a number of video games for the different available platforms.

Please feel free to contact Ryan Buller (Ryan.Buller@du.edu), the Access Services Librarian, with any questions about the circulating consoles.

Ryan Buller,
Access Services Librarian
Ryan.Buller@du.edu
The Denver Jewish Sheltering Home records are only one set of many fascinating collections in DU’s University Libraries that provide researchers with highly valuable materials that would be appropriate for many disciplines. This collection would probably be of special interest to those working in the fields of Sociology, History, Political Science, Women’s Studies, Urban Studies, Jewish Studies, and Social Work. See Kate Crowe’s article in this issue for more about our archival research instruction.

By the end of the nineteenth century, tuberculosis was the leading cause of death in the United States, and thousands flocked to Colorado, nicknamed “The World’s Sanatorium,” as the state became a mecca for consumptives who came to “chase the cure.” As a result, urban poverty combined with an influx of destitute health seekers became a critical problem in Denver in the early decades of the twentieth century. With almost no municipal social services available at the time, parents who were ill and/or impoverished were often left without resources to care for their children. Every religious and ethnic group in the burgeoning city banded together to provide assistance for those “children without homes,” most of them either orphans or more often “half” orphans in need.

The Jewish Sheltering Home was founded in 1907 as an orphanage for Jewish children by a group of dedicated Eastern European immigrant women volunteers. Its goal was to provide a Jewish environment for children of their faith who were often subject to proselytization efforts by Catholic and Protestant groups in their respective orphanages. With the support of Denver’s entire local Jewish community, as well as funds from Jewish communities around the nation, the Sheltering Home provided food and shelter as well as high-level educational opportunities to almost 1,000 children over four decades. As tuberculosis came under control, in the 1950s the institution was transformed into a world renowned asthma treatment center for children.

The Jewish Sheltering Home Collection consists of 24 record boxes, which include by-laws, board of trustee minutes, correspondence, publications, and highly evocative photographs that reflect the social, medical, and cultural developments related to the effects of urbanization and industrialization in early twentieth century America. It also documents the rise of social welfare institutions that were created to help address those problems.

Jeanne Abrams
Curator of the Beck Archives of Rocky Mountain Jewish History
Jeanne.Abrams@du.edu
Archival Research and Instruction: Not Just for History Majors!

Booking an instruction session with an archivist and bringing students into Special Collections and Archives can be beneficial for students across the disciplines. First and foremost, a visit to the archives gives students the experience of “getting to touch the ‘real’ stuff.” While this experience is not easy to quantify or assess, the hands-on experience of getting to work with historical documents, photographs, and even film and audiovisual materials live and in person can help students engage more deeply in the research process and can really help ground them in the concept of what a “primary source” might look like. Even though it might seem like we might not have anything relevant, we can be creative and work with professors to identify documents and objects that would be meaningful within the context of the class.

Instruction sessions move quickly from introductions by the Curator (5-7 minutes) into getting the students to work with, directly engage with, and interrogate archival materials – our goal is to talk as little as possible so that the students have time to work with the materials directly. Students are often broken into small groups to work with 1-3 archival sources. The groups are given a brief historical context for their items, and then they are put into the position of having to answer questions related to their items about bias, the evidentiary nature of primary resources, how they might use the source to generate research questions, cultivate imagination, curiosity, and, depending on the source, cultural competency. In addition, depending on time, the final question they’re given (“What kind of research question could this item be used to answer?”) can be a jumping off point for discussion about paper topics and how the students might incorporate primary sources like these into their research process. This can then lead into a conversation about how to locate physical and licensed primary resource content in the library’s databases – and, because the students have experienced working with physical archival collections, they have more context for the digital reproductions of physical primary sources in online databases.

Check out Jeanne Abrams’ article on the Sheltering Home in this issue for an overview of just one of our hundreds of collections.

For more information about booking an instruction session in Special Collections and Archives, contact Katherine Crowe, Curator of Special Collections and Archives, or Jeanne Abrams, Curator of the Beck Archives of Rocky Mountain Jewish History.

Kate Crowe
Curator of Special Collections and Archives
Katherine.Crowe@du.edu

Students work with artist books in the Gottesfeld Room.
Library instruction is the term that librarians use to describe the educational outreach we do in the library, and we consider the concept of information literacy a critical aspect of the education that we provide. Information literacy is a way to empower students in navigating the world of research in their disciplines and in organizing their research projects and information sources. With an ever-expanding technology and information landscape, new forms of scholarship and sources, and shifts that networked information have caused in the research process, libraries and higher education more broadly are facing challenges in teaching information literacy.

Under the direction of the Association of College and Research Libraries (ACRL), a division of the American Library Association, a new Framework for Information Literacy for Higher Education has been adopted. The new Framework is a significant change from the previous Information Literacy Competency Standards for Higher Education. One prominent change in the new Framework is that it is less of a prescriptive checklist for the kinds of distinct skills we expect from an information-literate student, and more of a conceptual understanding of the information and research environment. This shift is welcome in the library field, as we have seen our own work shift so much from a clearly defined set of resources, tools and systems to one where it seems every year the ground shifts and we must apply our experience and expertise to think critically and grasp the expanded information world. We expect, too, that this aligns with the experiences of many of our departments and centers on campus, where the larger research and scholarly environment is growing, changing, and developing as a result of expanded technology and new ways of working. We plan to engage DU faculty and programs in both assessing the effectiveness of our information literacy instruction, and in developing and defining the goals and learning outcomes for library instruction using this new Framework.

The Framework is built upon six frames for addressing information literacy. The frames are influenced by the "threshold concept" work of economists Jan Meyer and Ray Land in 2003. A key component of the threshold concept is transformative learning, where learning is like passing through a doorway from one way of knowing to a different "room" or new way of knowing. ACRL is using the idea of threshold concepts to create a scaffold of information literacy learning where the frame exists between a set of interrelated concepts and disciplines, and learners can create a path upon the scaffold, using the frames that most relate to their work, each in their own unique way.

The six information literacy frames identified in the ACRL Framework, include:

- Authority Is Constructed and Contextual
- Information Creation as a Process
- Information Has Value
- Research as Inquiry
- Scholarship as Conversation
- Searching as Strategic Exploration

We are interested in your feedback and questions about teaching students information literacy skills. We hope to build upon the successful programs and partnerships currently in place within our academic community, and continue to deepen and broaden our reach to ensure students from DU are competent information-literate citizens who can navigate the world of information in their research, service and work.

For more information on the new Framework for Information Literacy for Higher Education, please see http://www.ala.org/acrl/standards/ilframework.

Carrie Forbes
Associate Dean, University Libraries
Carrie.Forbes@du.edu
Spread the Word

Contact your liaison to request in-class instruction or to have a librarian come to class to talk briefly about the Research Center or Special Collections. You can also include the following statement in your syllabus to encourage your students to utilize this resource:

“The University Libraries Research Center answers research questions seven days a week by phone, email, in-person, and chat. One-on-one research consultations are also available on a drop-in basis or by appointment. Consultations can help you at any stage of the research process, from refining your topic, to finding books and articles, to creating a bibliography with RefWorks. Ask a question or make an appointment at 303-871-2905 or research@du.libanswers.com.”
The library sponsors many academic events each year, including author lectures, artist talks, and exhibit openings. Many student outreach activities blur the lines between instruction and recreation. Some of these are part of larger events, such as the library table and very popular prize wheel at Pioneer Carnival, during Discoveries Week. Others are stand-alone events such as the recurring Murder in the Stacks scavenger hunt for undergraduates, an uproarious, alcohol-free event that teaches students basic library research skills and the Deadly Ever After event for graduate students, which combined a literature-themed mystery with advanced research skills training and a chance to mingle with graduate students from other disciplines.

This fall we are planning new activities and expanding on old. First, on October 16th, a new Game Night will offer graduate students a recreational, stress-relief event, a chance to meet students from across campus, and an opportunity to game with some of the library's consoles and video games, which were recently purchased to support the game design curriculum. The undergraduate Murder in the Stacks scavenger hunt on Friday, October 30th, is scheduled to offer a safe Halloween activity for students in the library after the building closes at 10 pm. In November, the library will again collaborate with the Health and Counseling Center to provide a day of Stress Relief activities in the Special Events Room (AAC 290). In addition to therapy dogs, chair massages, and snacks, new creative and craft workstations will give students a chance to linger and fully unwind. Plans are also in the works to host live music in the Events Room leading up to finals. To support students, the popular Events Room is converted to overflow study seating for a few weeks prior to finals.

For full details on the above, check out the library's event calendar. To learn more or plan an event with the library, contact Erin Meyer, Student Outreach Librarian and Research Center Coordinator, at erin.meyer@du.edu or 1-3445.

Chancellor Chopp visits with a therapy dog during the Spring 2015 Stress Relief Event
The Library Exhibit: Finding Creative Ways to Connect People & Collections on Campus

When I began my position here, I was impressed with the centralized resources and services available at the Anderson Academic Commons (AAC) since my previous experience in academic libraries involved moving back and forth among the seventeen library facilities at my alma mater. While working with collections and staff to produce exhibits for the library, I learned more about the practices and services of libraries and about the diversity of materials and resources available for teaching, learning, and research across DU’s campus. In an effort to build awareness and increase usage of university resources, I developed an exhibit to showcase collections located outside the AAC.

Beyond the Commons: Other Campus Libraries & Collections, opening on October 15 on the lower level of the building near Special Collections (AAC 101), checks out the various forms and functions of seven specialized libraries and collections at the university. It examines the common fundamentals and distinguishing characteristics of these libraries and collections and explores the impact of library policies, practices, and services on the values and operations of other organizations. Working with students and staff from different campus departments, we collected and organized information, images, and objects from Bonfils Stanton Music Library, Ira J. Taylor Library, Museum of Anthropology, Visual Media Center, Chester M. Alter Arboretum, Costume Shop, and Facilities’ General Maintenance Shop to explore the role and meaning of the library/collection for its users and the university.

This project provided a mutually beneficial experience for all its partners. It required building interdepartmental relationships and offered opportunities for staff and student worker’s to find creative ways to share information. Similar to all library exhibits, this project serves to support and promote the spectrum of campus resources and programs that contribute to the mission and goals of the repository and the university.

Exhibits & Artworks Program, University Libraries
Learn more about the program on our website. It features information on artworks and exhibits currently on display, an archive of past exhibits, links to digital exhibits, and other resources.

University Libraries offers various exhibition spaces and technologies for creative communication of research, coursework, or other personal and professional projects. We encourage students, staff, faculty, and community members to submit ideas and proposals to present their work or collaborate on projects drawing on our special collections. We offer assistance throughout the planning process to help you produce an effective and meaningful exhibit.

Rebecca Macey
Manager of Exhibitions & Programs
Rebecca.Macey@du.edu