



Ball State University Libraries Newsletter

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The Ball State University Libraries Newsletter, The Library Insider,

disseminates information about our academic library programs, services, and collections that support academic excellence and curriculum solutions for students, faculty, and the university community.

Our objective is to delight our students and faculty with a great library environment and to apply an extensive range of technologies that assist our students and faculty in their use of education-critical information that advances scholarship and learning.



Bracken Library's Bookmark Café Offers Espresso and Blended Frozen Drinks

Beginning August 13, 2007, **The Bookmark Café @ Bracken Library** added espresso and blended frozen drinks to its menu. During the week of August 6, Café employees received barista training from Starbucks, training on how to make coffee and espresso and some other important coffeehouse skills. They will use the same brand of espresso machine that is used in all Starbucks globally—Saeco's patented Verismo 701.

"We will be prepared to make all of your favorites like cappuccino and lattes," said Lucas T. Miller, manager of menu development and Ball State's test kitchen. "In addition, we will serve creamice to help beat the heat."

Creamice is a blended frozen drink similar to Frappuccino, available in four flavors, latte, mocha, raspberry and mango.

The **Bookmark Café** is a popular and favorite spot for students and faculty who are studying or working on a research project at Bracken Library or who are just meeting up with friends. The Café offers a range of "grab and go options," including bottled beverages, Seattle's Best brewed coffee, sandwiches, soups, salads, and breakfast items.

During the academic year, the **Bookmark Café** is open Monday through Thursday from 7:30 a.m. to 9:30 p.m. and on Friday from 7:30 a.m. to 5 p.m. The Café is closed on weekends.

Renovation of the Science-Health Science Library at Ball State University

by Kevin E. Brooks, Science Librarian

I overheard one student describe the **Science-Health Science Library (SHSL)** as one of the *best-kept secrets on campus*. The reason for this student's observation is that the SHSL provides a unique, quiet study atmosphere, an availability of key resources for learning and study, and a full-service circulation point on the west side of campus, making it a favorite of students and faculty.

Occupying nearly 1,500 square feet, the SHSL is a distinctive learning space located in the exact center of the lower level of Cooper Science Building. It is surrounded by offices and classrooms, a large two-story electronic classroom and lecture hall, and hallways. And it is off the beaten path. Yet, over the past five years and without any additional space, the SHSL has undergone a number of changes that have increased the



functionality of its space to serve more students and faculty in a more effective and efficient manner.

Our enhanced service has been accomplished by selectively re-prioritizing the collections, which has increased its efficiency and impact. Refocusing of the collection has included relocating many of the less circulated books and some bound journal volumes to

Bracken, the University's main library. Many journal print titles, only available when the SHSL is open, have been replaced with convenient, 24/7 online access. The stacks that were previously used for these print materials have been repurposed to provide services for students and faculty who come to the

library. This has not gone unnoticed.

Professor **Nagia S. Ali**, School of Nursing, remarks that the SHSL is "Beautiful. It will encourage people to come in and find articles, sit and have a nice place to study. It's always a quiet place to study."

A comfortable and inviting décor of tables and soft-chair seating has been added to support collaborative and individual study. These improvements have increased the area's seating capacity to 29. According to turnstile counts, traffic in the area has experienced an accelerating growth pattern from 32,723 during fiscal year 2004-2005 to 42,064 at the end of this past fiscal year 2006-2007 that ended June 30, evidencing an increase of 28.5% over a two-year period.

Beginning in early June 2007, the library's space underwent another renovation that was focused on streamlining the library's floor plan. This was undertaken to make better use of the space through additional seating and access to more public PC workstations.

(continued on page 9)



Dean's News

Arthur W. Hafner, Ph.D., M.B.A.

Program Goals and Business Plan for the Ball State University Libraries, FY 2007-2008

The Ball State University Libraries serve to support the *vision* and *mission* of Ball State University as a national model of excellence for learning-centered academic communities to advance knowledge, improve economic vitality, and enhance the quality of life.

The *vision* of the University Libraries is recognition as a destination for research, learning, and friends. This statement reflects our strategy for the libraries' technologies, programs, services, and collections. Our **fundamental service objective** is to support students' pursuit of academic success and faculty endeavors in the creation of new knowledge, classroom instruction, enhancement of academic outcomes, and greater personal awareness.

The University Libraries' Goals for 2007-2008

Our goals identify the outcomes that our professional and paraprofessional personnel strive to achieve in providing a wide-range of sophisticated library and information services to our students and faculty. These goals include the following:

- Increasing access to informational resources for students and faculty
- Maintaining and enhancing a student-faculty friendly, comfortable environment supportive of teaching, learning, collaborative student endeavors and research
- Continual improvement of information technology service levels for student learning
- Maintaining and expanding the Digital Library Initiative
- Providing increased customer service for the Ball State community
- Enhancing technical training opportunities for faculty and staff, and providing training opportunities for students

Technologies, Programs, Services, and Collections of the University Libraries

- Librarians and other specialists to help students and faculty with research projects and papers
- Access to rich digital and print content for scholarship and research
- Physical and digital space for pursuing research and learning projects
- Computers, software, and other technology for completing classroom assignments and conducting both research and creative projects
- Individual and collaborative spaces for study and group learning and great hours

Elements of the University Libraries' Business Plan for Increased Emphasis, 2007-2008

- Distance education outreach through webpage design and online chat with librarians
- Establishment of a presence for providing library services in Second Life, a 3-D virtual space
- Greater collection access through the application of enhanced graphical interface technologies

- Implementation of an online reservation system for study and conference rooms
- Incorporation of facilitators into discussion groups held in the University Libraries for books, films, readings
- Intensive computing for data analysis, gaming, video editing and animation rendering
- Outreach to students who are living in University housing
- Provision of academic database access for alumni
- Targeted immersive learning opportunities using the Archives and Special Collections, including data storage
- Virtual Press expansion to include publications by faculty, students, alumni, and other academic organizations
- Web-based video tutorials for library instruction

Welcome New and Returning Students!

On behalf of the Ball State University Libraries, I am delighted to welcome new and returning students and faculty.

I invite you to visit the University Libraries often to allow our librarians and other information specialist personnel to help you with your information needs. We are dedicated to providing a wide range of high quality services.

Please allow our technology, programs, services, and collections to become an essential part of your academic achievement plan.



Bracken Library's Hours

Sunday	10 a.m. to 3 a.m.
Monday—Thursday	7 a.m. to 3 a.m.
Friday	7 a.m. to 9 p.m.
Saturday	9 a.m. to 6:30 p.m.



News Update from Public Services

by Suzanne S. Rice, Assistant Dean for Public Services

Summer 2007 Brings a Variety of Changes to Public Services in the Ball State University Libraries

With heat indices passing the 100° mark, the lazy, hazy days of Summer 2007 in Muncie, Indiana are firmly entrenched. Yet that has not slowed the activity in the Ball State University Libraries where personnel have been busy improving facilities and resources, and fine-tuning services in preparation for the start of the new academic year 2007-2008. Students and faculty will note a new alcove in the 1-East area of Bracken Library, an area now devoted to group or individual study. The space, measuring 26' x 30' or 780 square feet, is conveniently located near the Periodicals/Reserves Desk and features plenty of natural light from north-facing windows. Additional electrical outlets have been added to the area for students and faculty who use laptops or other mobile devices for research and learning.

People seeking current news in a traditional format may browse from a number of newspaper subscriptions on nearby racks. Soft chairs have been added for persons seeking a relaxed study environment away from the dorm, office, or research lab. Photocopiers, including color, and a laser-printing station are nearby, and the Bookmark Café is just around the corner adjacent to the Circulation Desk.

This space is a great addition for Bracken Library, which is generally accepted as a regular destination for students and faculty on campus for research and learning. Even during July 2007, traditionally one of the more quiet months, there were over 46,000 visits to Bracken — an increase of more than 8% over the previous year.



Renovation of the area was made possible from the conversion of many periodical subscriptions from print to online full-text holdings. Increased accessibility is another benefit to this format change. Online journals and periodicals are available 24/7/365 both on and off-campus.

Fans of print periodicals may still find plenty to interest them with the approximately 2,000 current print subscriptions in the area. Those interested in still more can find many thousands of bound back issues on Bracken 2-West and in remote storage.

Thanks go to many library personnel for the renovation of this space, most notably to Access Services' **Jan A. Vance**, **Jeff R. Koenker**, **Lajmar D. Anderson**, **Jennifer N. Criss**, **Christy A. Groves** and several student employees.

In commenting on the project, Dr. Arthur W. Hafner, Dean of University Libraries, said, "This was a large undertaking that included layout design and planning, dismantling and assembling of shelving, and moving periodicals to their new homes. Thanks also go to Suzanne S. Rice, Assistant Dean for Public Services, members of Support Services, and Ball State University Carpenter Ray Kinder for his significant contribution to this project."

Library staff have been engaged in many projects this summer to enhance support for research, teaching, and learning at Ball State University. Many will be featured in this or future issues of *The Library Insider*. Among those completed or underway in Public Services are the following:

- *Music Collection* — Audio streaming for course reserves for PCs and MACs
- *Science-Health Science Library* — Renovations to increase study space and public workstations
- *Access Services* — Renovations to the microfilm viewing area, including adding new equipment
- *Information Services* — The creation of online, interactive tours and tutorials
- *Educational Resources Collections* — Refurbishment of equipment to maintain the circulating media collections and the addition of more circulating technical equipment such as a SmartBoard, headphones, PC power supplies, etc.
- *Architecture Library* — Pursuit of licensing arrangements to increase the number of images available digitally

For more information, contact Suzanne S. Rice, Ball State University Libraries' Assistant Dean for Public Services, SRice@bsu.edu, (765) 285-1305. ■

Ball State University Libraries Use an Online Tutorial that Provides Better Personal Introduction to Research

by Lisa L. Jarrell, Instructional Services Librarian



Mention the term *jump-start* and one generally thinks of setting in motion a stalled or sluggish system or process, such as a car battery connected by booster cables to a fresh battery. The librarians in Information Services are similarly providing a new spark to student research through the use of a new interactive tutorial called **Research Methods JumpStart**.

This online research tutorial is designed to help students learn to locate, evaluate, and use information resources. *JumpStart* will be used by Ball State University students taking English 104 as a supplement to classroom instruction in research.

JumpStart has three modules designed to help students search, locate, and evaluate the information they need to complete research projects. Students learn a variety of skills, including identifying the best place to start research, searching the Libraries' research databases, and evaluating the appropriateness of information for their research needs. Quizzes and interactive games help to make for a more interactive and effective learning experience.

JumpStart is based on an open-source tutorial created by librarians at the **University of Texas, Austin**. In the spirit of adaptation intended for open-source works, the librarians at Ball State University Libraries customized the content to fit the needs of Ball State students and to emphasize the resources of the University Libraries.

JumpStart and other online tutorials to support research, learning, and classroom instruction are available from the University Libraries website at www.bsu.edu/library/collections/instsvs/tutorials.

For more information, contact Lisa J. Jarrell, Ball State University Libraries' Instructional Services Librarian, LJJarrell@bsu.edu, (765) 285-5356. ■

The University Libraries' Photo Galleria as Visual History

by Fritz Dolak, Copyright and Intellectual Property Manager and Special Assistant to the Dean of University Libraries

There is educative value in depicting student life for all to see. Photographs capture reality and establish information about people, places, and events. Photographs are visual history.

The University Libraries have embraced this idea and contributes to these concepts by capturing digitally how students use various library spaces. A unique webpage, called Photo Galleria, is part of the University Libraries' homepage, and it is dedicated solely to this endeavor:

www.bsu.edu/libraries/viewpage.aspx?SRC=../virtualpress/photos/index.html

Currently, the University Libraries' Photo Galleria consists of over 300 photos depicting the various activities that occur regularly in Bracken Library and demonstrably shows how students are actively engaged in using Bracken in a variety of ways for individual and group study spaces as well as for meeting spaces. The Photo Galleria consists of thumbnail images. When an image is right clicked, the display shows a full-sized image.

A representative list of student activities that can be seen at the Galleria includes:

- Students meeting and studying
- Various social activities
- The use of wireless technology
- Classes meeting in Bracken to work on projects using library resources

The University Libraries take a positive and proactive view of liberal arts and provides opportunities for students to perform and engage in music, literature, and art. A list of liberal arts activities that are depicted at the Photo Galleria includes activities from the Department of Music, Department of Theatre and Dance, and student ensembles and music fraternities.

The University Libraries' Photo Galleria also depicts the use of Bracken's lobby and e-classrooms by various service groups, including Career Services, Friends of the Alexander M. Bracken Library, and various special events.

Please visit the **University Libraries' Photo Galleria** to see pictorially how the University Libraries impact teaching, learning, and social life. For more information, contact Dr. Fritz Dolak, University Libraries' Copyright and Intellectual Property Manager and Special Assistant to the Dean of University Libraries, FDolak@bsu.edu, or call (765) 285-5330. ■



iGoogle as a Powerful Personal Information Management Suite



by Philip James Deloria, Assistant Archivist
for Digital Projects and University Archives

The July 2007 issue of *The Library Insider* featured a new iGoogle gadget that allows library patrons to access WorldCat from their iGoogle homepage. This month we are featuring iGoogle as a personal information

management suite. Students, faculty, and staff can use iGoogle to craft a personal homepage by selecting content in the form of gadgets and RSS feeds of personal interest.

Google gadgets, like the WorldCat gadget, allow you to access tools and information available from other websites from within your iGoogle homepage. Some popular websites that offer iGoogle gadgets include MySpace, Facebook, YouTube, the Weather Channel, and the Babelfish language translator.

There are also gadgets available that will serve up daily quotes, Garfield comics, or themed images to spice up your homepage. Other popular gadgets include videogames, map services, free iTunes store downloads, and IM chat clients. Google also offers a range of gadget templates that allow you to create your own gadgets that you can share with friends and family.

Getting Information through RSS Feeds

iGoogle allows you to subscribe to RSS feeds that will serve periodically updated content to your homepage from blogs and other serial websites. You can select information sources that interest you to develop an iGoogle homepage that allows you to scan large amounts of information in a short period of time. Whether you are interested in basketball, English Literature, or knitting there are a wide variety of blogs and websites targeting you as an audience that are available via RSS feed.

The Ball State University Libraries offer a list of RSS feeds, see www.bsu.edu/library/rss, that will help you to keep up to date with recent developments in the libraries and librarianship.

To learn more about RSS feeds and how to make use of them, visit the Libraries' page, *FAQ about RSS*, www.bsu.edu/library/article/0,,42833--,000.html.

Google offers several web-based software applications that can be integrated into the iGoogle environment, including the following:

- Google Calendar allows you to set appointments, remember birthdays, and check event locations from any internet connected computer
- Google Notebook lets you take notes and organize them so that you can be easily referenced later
- Google Docs & Spreadsheets is a web-based word processor and spreadsheet application that uses an interface similar to that offered by the popular Microsoft Office Suite

Documents that are created in the Google applications are stored on Google's servers and can be designated as private, shared with the world, or shared with a select group of peers. Sharing documents allows you to work collaboratively and track one another's calendars to facilitate coordinating schedules.

Integration of E-mail Services

iGoogle supports the integration of email services such as Hotmail, Yahoo Mail, and Google's own Gmail. If you have several e-mail accounts, you can have all of them forwarded to one Gmail account and set up filters to keep the different accounts sorted under distinct "labels," which are similar to folders in other e-mail clients. Use of one e-mail account also allows you to keep all of your contact information in a central location.

One of the major advantages of the iGoogle interface is that it allows you to easily create a tabbed environment. Your homepage content can be separated into distinct tabs that organize the information into thematic categories. A Ball State student's homepage, for example, might include tabs such as School, Work, Play, and Friends. The ability to quickly tab between contexts makes multitasking in the digital world all the easier.

With this in mind, iGoogle provides an environment where user and context specific information can be quickly organized and digested.

Creating a Google Account

Remember, to create an iGoogle homepage you must have a Google account. To create a Google account, visit www.google.com/ig, click on "Sign In" in the upper right hand corner and then click on "Create an account now" in the lower right hand corner. If you already have a Google account, you can just click "Sign In". You then return to www.google.com/ig and can begin adding content by clicking on "Make it your own," which is located under the search box.

Some privacy advocates caution against too liberal a use of services such as those offered through the iGoogle interface. Users should be aware that a security leak could expose data that they publish to the Google servers to hackers. In addition, information stored on the Google servers is subject to discovery, i.e., legal subpoena of the data to support civil or criminal proceedings.

For more information about the iGoogle interface, contact Philip James Deloria, Assistant Archivist for Digital Projects and University Archives, PJDeloria@bsu.edu, or call (765) 285-5078. ■





Special Collections and Digital Projects News

by John B. Straw, Director for Archives and Special Collections and Director, Digital Media Repository

Preserving and Digitizing Veterans History

Newscaster and author Tom Brokaw called them the *Greatest Generation*, the valiant men and women who fought in World War II. Preserving the stories of their service, accomplishments, and sacrifices for future generations is an important and timely project for historians, librarians, archivists, and all of us who owe them so much.

Archives and Special Collections is a partner in the Library of Congress' Veterans History Project to collect the memories, accounts, and documents of the nation's war veterans. We have established a Veterans History Collection that includes audio and video interviews, letters, diaries, photographs, scrapbooks, and other materials documenting the lives of veterans.

To see a guide to World War II research resources held by Archives and Special Collections, view www.bsu.edu/libraries/collections/archives/guidetoww2collections.pdf.

As they are collected, the resources will be digitized and made available globally in the Ball State University Digital Media Repository (DMR), a project of the University Libraries. The DMR, <http://libx.bsu.edu>, currently includes:

- World War II films produced by the U. S. Government
- 200 World War I posters
- U. S. Civil War letters, diaries, and other materials
- Audio and transcripts of oral histories

More materials are being added on a regular basis. Here are some examples of a recent donation and a new project.

Scrapbook Documents Veteran's Experiences

Joseph Morton Fisher of Muncie, Indiana, was inducted into the U. S. Army at Fort Benjamin Harrison in Indianapolis on December 23, 1942. Three days later, he was sent to Camp Hood, Texas, for basic training.

He was assigned to the 607th Tank Destroyer Battalion where he remained throughout World War II. Fisher received the European ribbon with five battle stars for action in Normandy, Northern France, Ardennes, Rhineland, and Central Europe. He was awarded the Purple Heart for wounds received on April 21, 1945.

Fisher's experiences are well documented in a scrapbook compiled by his mother, Vanchie Dell Fisher, from letters and other items that she received from her son while he was in service. The thick volume includes letters and other materials that he accumulated along the way, from his first day of service until a few weeks before he was honorably discharged on December 2, 1945 with the rank of sergeant. It is a rich resource on the life of a World War II soldier.

Mr. Fisher and his wife, Mary Catherine, recently donated this treasure to Archives and Special Collections. The pages have already been scanned to preserve a picture of the original order. The individual letters and other items will be scanned and made into a digital collection.

Thanks to the donation of Mr. and Mrs. Fisher, the

original scrapbook, letters, and the digital versions will provide a wealth of research material for students, faculty, and others now and in the future.

Video Interviews Preserve Veterans' Memories

The 376th Heavy Bombardment Group contributed to victory in World War II by bombing enemy targets in North Africa and Europe. They flew 451 missions and received three Distinguished Unit Citations and 15 campaign awards. The 376th was credited with downing 220 enemy aircraft. They suffered 1,479 casualties and 169 aircraft were lost for over almost four years.

Archives and Special Collections and University Libraries are pleased to participate in a new project to record and make available the memories of the members of this courageous group of veterans. The project is being conducted by Dr. David Ulbrich of the Ball State History Department in conjunction with the University Teleplex, Department of History, and University Libraries. Dr. Ulbrich's father, Richard, was lead bombardier in the 512th Squadron.



Jeffrey B. Crone, WIPB-TV, films a promotional video in Archives and Special Collections, University Libraries

At the group's reunion in Wisconsin in September 2007, Dr. Ulbrich and University Teleplex personnel will videotape interviews with members of the bombardment group. Those tapes will be preserved in Archives and Special Collections as the 376th Heavy Bombardment Group Oral History Project Collection. The Teleplex will provide digital copies to be made available in the Digital Media Repository and library personnel will create metadata to make them accessible and searchable.

To help the veterans understand the importance of preserving their memories through this project, Dr. Ulbrich and John Straw, Director for Archives and Special Collections, taped a video for viewing at the reunion. The message was simple: Ball State University is pleased and proud to collect, preserve, and make available the memories of the *Greatest Generation*. ■



(L-R) Mary Fisher, John Straw, and Joseph Fisher examine the World War II scrapbook the Fishers recently donated to Archives and Special Collections

The Ball State University Libraries Begins to Explore Second Life for Its Promise as a Virtual World of Opportunities for Learning, Research, Classroom Instruction, and Public Service

by Philip James Deloria, Assistant Archivist for Digital Projects and University Archives, and Jason A. Fields, Information Services Librarian (Distance Education)



In the July 2007 issue of the Ball State University Libraries' newsletter, *The Library Insider*, Dr. Arthur W. Hafner, Dean of University Libraries, reported about a Working Group to explore a library foray into the multi-user virtual environment of Second Life. A recent continuing education session for library staff provided an overview of companies, organizations, and libraries with a presence in this multi-user virtual environment.

Consider, for a moment, the possibilities that engagement with a virtual world could afford the Ball State University community. Imagine an interactive special collections exhibit featuring rare and archival materials that is available 24/7/365. The exhibit explains the scope and content of the collections and how to use the materials to conduct research and create new knowledge.

Interactive displays link to external web pages and digital resources, and they serve as portals to an expanded universe of information. In-world avatars act as docents and reference assistants to orient patrons to what they encounter there. Professors and instructors lead virtual field trips to the exhibit and assign coursework supported by the archival materials made available in this virtual environment.

The exhibit area would act as a meeting place, classroom, and digital repository. Learning opportunities like this and more are possible in Second Life, allowing libraries to reach their users no matter where they might be in the physical world.

The University Libraries are working to offer reference and instructional services and to mount virtual exhibits in Second Life. The Information Services unit is developing a reference area, promotional displays, interactive tutorials, and an instructional environment. Much like the Reference Desk and library classrooms in Bracken's physical space, these areas will serve the users of University Libraries' virtual resources. Archives and Special Collections are working on a Middletown Archives & Library that will provide access to digitized archival materials documenting the use of Muncie (as Middletown) as a representative American Community. Some of the digitized resources to be made available include photographs, maps, newspapers, and oral histories.

Through development of such resources, the University Libraries hope to explore the role of academic libraries in the virtual environment. Several questions arise regarding this role, including:

- Who are our patrons in such an environment, targeted and unexpected?
- How are reference and instructional services to be delivered to avatars?
- How do those transactions differ from real life reference and instructional transactions?
- What are the advantages and disadvantages of delivering library services to avatars?
- How do librarians promote teaching, learning, research, and public service in a virtual environment?

The University Libraries are actively seeking students and faculty as partners to collaborate with University Libraries' personnel to create opportunities such as those outlined above.

For more information or to express an interest in participation in this project, contact Philip James Deloria, Assistant Archivist for Digital Projects and University Archives, PJDeloria@bsu.edu, (765) 285-5078. ■



The Info Island welcome center reference desk, created by the Alliance Library System (East Peoria, IL), is an example of how a library service point in Second Life might be featured.

Architecture Library at Ball State University Open More Hours Starting Fall 2007

Beginning Fall Semester 2007, the **Architecture Library** will be open more hours during each week in order to better serve student and faculty research and learning needs.

The Architecture Library will open at 7:30 a.m. on weekday mornings. These early morning hours will prove especially useful for those attending or teaching 8 a.m. classes.

The longer opening hours will increase Architecture Library hours to 85.5 per week, up from 83 hours a week, an increase of 3%.

For more information, contact Amy E. Trendler, Ball State University Libraries' Architecture Librarian, AETrendler@bsu.edu, (765) 285-5858. ■



Architecture Library Hours

Monday-Thursday	7:30 a.m. - 10 p.m.
Friday	7:30 a.m. - 6 p.m.
Saturday	9:00 a.m. - 5 p.m.
Sunday	1:00 p.m. - 10 p.m.



News from the Copyright and Intellectual Property Office

Dr. Fritz Dolak, Copyright and Intellectual Property Manager

The TEACH Act Professional Development Audioconferences

The TEACH Act was signed into law by President George W. Bush in November, 2002. It dramatically and positively impacted how distance educators can use copyrighted materials in their transmitted, distance education courses.

Three months after TEACH was signed into law, in January 2003, the Manager of the Copyright and Intellectual Property Office presented his first national audioconference on using the TEACH Act for distance education classroom enhancement. This audioconference was made possible through the auspices of the Washington, D.C.-based Instructional Telecommunications Council (ITC) on the TEACH Act. The latest audioconference was held on July 17, 2007.

These audioconferences via telephone have proven to be popular. Each subsequent year since 2003, the Copyright Office's Manager has given at least one TEACH Act audio conference for the ITC. A good question to ask is, "What is the ITC?"

An affiliated council of the American Association of Community Colleges, the ITC represents higher education institutions in the United States and Canada that use distance learning technologies, see www.itcnetwork.org. The Instructional Technology Council is now celebrating 30 years of providing leadership, information, and resources to expand access to, and enhance learning through, the effective use of technology.

Ms. Christine Mullins, ITC's Executive Director, states the following about these national TEACH Act audioconferences: "For the past five years, Fritz has provided guidance to the members of the Instructional Technology Council about the often confusing world of copyright as it pertains to distance education, as part of our ongoing professional development audioconference series. Each audioconference has been filled to capacity at 35 participants, with many bringing other members of their staff to listen via speakerphone."

The TEACH Act Resource Page mentioned by Ms. Mullins can be accessed at this URL, www.bsue.edu/classes/dolak/ITC/index.htm.

It should be noted that these audioconference audio links for the ITC are made possible by the generosity of DALLAS TeleLearning.

In the September 2007 issue of *The Library Insider*, the third in a series of articles on **Intellectual Property Issues in Higher Education** will consider *Using Copyrighted Materials in Distance Education* and will provide a basic overview of the TEACH Act.

For additional information about the TEACH Act or to have your questions answered, please contact Dr. Fritz Dolak, The University Libraries' Copyright and Intellectual Property Office, FDolak@bsue.edu, (765) 285-5330. ■

How to Copyright Your Work ... and Why You Should!

You have life insurance. You have medical insurance. Why wouldn't you want insurance for those original works you have created? You **need** intellectual property copyright insurance!

It is true that getting a copyright is a no brainer. All you need for automatic protection is to satisfy two conditions: it has to be an original work of authorship, and it has to be fixed in a tangible form. That's it!



So, you do **not** need to register a work with the U.S. Copyright Office to have a copyright. However, if you take the time to fill out the forms and pay the registration fee for filing the paperwork, you have several distinct and important advantages that you would not have if you did not register your work. You will have intellectual property insurance on your work.

Why do you need this kind of insurance? There are four good reasons, those important advantages:

1. One of the more important reasons is that it would be very difficult to take someone to court for stealing your work without the work being registered.
2. One of the benefits of having a work registered with the US Copyright Office is that if someone steals your work, you take them to court and win, they have to pay your attorney's fees. No registration, no reimbursement of attorney fees. Also, there will be no award to you for statutory damages, which can be quite considerable.
3. A registered work establishes an official record of it and is evidence that you are claiming protection of your work under The Copyright Law of the United States.
4. The Copyright Law is liberal in how long you have to officially register your work. If registration is made within five years of its creation, the registration is considered sufficient evidence in a court case proving your ownership.

The forms needed for copyright registration are provided online by the U.S. Copyright Office, www.copyright.gov. They do not take long to complete. However, the forms need to be printed back-to-back since the U.S. Copyright Office will return your application if the multi-page forms are on single pages.

For a \$45 registration fee, you get intellectual property insurance for the full extent of copyright duration, which is life of author plus 70 years.

This article is the third in a series of articles on **Intellectual Property Issues in Higher Education**. Next time: *Using Copyrighted Materials in Distance Education*.

For additional information or to have your questions about copyright and intellectual property answered, contact Dr. Fritz Dolak, University Libraries' Copyright and Intellectual Property Office and Special Assistant to the Dean of University Libraries, FDolak@bsue.edu, (765) 285-5330. ■



Ball State University Libraries' Musical Instrument Collection is the Newest Addition to the Digital Media Repository

by Amanda A. Hurford, Digital Initiatives Multimedia Developer,

with Chris R. Salzman, Digital Media Description Analyst

The Ball State University Libraries' **Musical Instrument Collection** is the newest addition to the Digital Media Repository (DMR). It is another example of how digital collections can expose students, faculty, and researchers to robust resources in the Libraries' collections.

This collection can be viewed at <http://libx.bsu.edu/collection.php?CISOROOT=%2FMusInst> or browse the Educational Resources Collections at <http://libx.bsu.edu>.

This collection uses digital photographs, streaming audio files, and 3-D rotating videos to represent the wide assortment of musical instruments available for checkout for two week loan (with option for renewal) in the Libraries' Educational Resources Collections.

The collection of physical instruments has been growing since 1938. The earliest instrument represented online is a shepherd flute, a wind instrument made of bamboo. To discover their physical location and availability, click on the "Locate This Item in CardCat" link in the document description view in the DMR.

The online artifacts in the Musical Instrument Collection provide examples of a wide variety of instrument types, such as percussion, stringed, and wind instruments. The instruments also represent numerous cultures from five continents. The collection can be used in research of those various cultures, and the instruments themselves can be implemented in displays that illustrate the culture to which they are indigenous.

This collection of musical instruments is valuable to educators and students, as many can be used in the classroom for the instruction of music skills. There are numerous percussion instruments, including several multi-player sets that are perfect for hands-on student activities. Autoharps and various other instruments can also be used by student teachers to teach music in the classroom.

The flexible functionality of the Digital Media Repository, backed by CONTENTdm, allowed Metadata and Digital Initiatives (MADI) staff to package multimedia items for each instrument together in one compound object. These digital objects are essentially portfolios of each instrument that include digital photographs, streaming audio files, and 3-D rotating videos.

Working with laptops and microphones, MADI staff built a modular recording studio. Most of the instruments were played and recorded, and the sound files were then transferred to audio workstations for mixing. The intent for the recordings is to provide sound clips that students, faculty, and researchers can use to learn how an

instrument sounds, particularly for some of the more obscure items like the West-African rattle-like instrument called *axatse*.

In addition to sound samples and still images, MADI personnel created QuickTime virtual reality videos of many of the instruments. Items were photographed from several angles and then compiled into a movie file, which allows the user control over how he/she views the object. The movies present the viewer with a more complete view of an object that cannot be captured in merely still images.

For more information about the Musical Instruments Collection in the DMR, contact Amanda A. Hurford, Ball State University's Digital Initiatives Multimedia Developer, AAHurford@bsu.edu, (765) 285-3349. ■



Axatse

Science Health Science Library Renovation

(continued from page 1)

The library's circulation counter was replaced and a new one was positioned opposite the library's entrance and visible from the hallway whereas the former counter was located adjacent to the entrance and not visible from the hallway. Changing the location and size of the counter opened a large amount of space that has been used for making available additional PC workstations and seating. The SHSL now offers 34 seats and 12 PC workstations.

"I love this library. You've got lots more room but can still find things easily. I can see the current periodicals now. It looks so smashing," said **Fresia E. Steiner**, Research Associate, Public Health Entomology Lab, Department of Physiology and Health Science.

The new location for the circulation desk also means that library personnel are able to monitor the front area of the library better. This allows the staff to provide better and more timely service to our users. Visual relief will be further enhanced by replacing a full-sized range of shelving with a 36" half-size section of shelving with a counter top to house reference materials, making these items more accessible and usable to everyone. "Very nice," says Professor **Scott E. Pattison**, Department of Chemistry. "Much more room. The students will certainly benefit."

Professor **James C. Eflin**, Chair, Department of Natural Resources and Environmental Management, commented that the SHSL is "... very open — much more inviting for students entering the library."

An additional heartening comment about the SHSL renovation comes from **Cheryl H. Kellogg**, Instructor of Biology, Indiana Academy for Mathematics, Science, and Humanities. Cheryl relates, "I love this place. When I die and go to heaven I want it to be like the Science Library."

SHSL services include providing course reserves (paper and electronic), research consultation, a public copy machine, color scanner, instruction on finding and evaluating information and its sources, and online resources at the library's website, www.bsu.edu/library/collections/shsl.

For more information, contact Kevin E. Brooks, Ball State University Libraries' Science Librarian, (765) 285-5079 or KBrooks2@bsu.edu. ■



Shepherd flute

Selected Original Artwork of Nana Ekow Maison on Display at Bracken Library

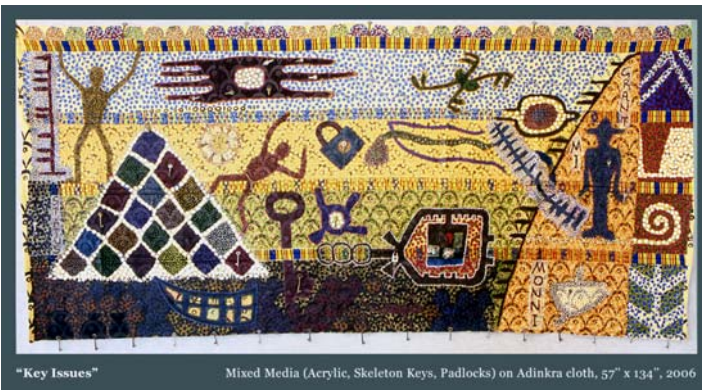


Students, faculty and staff who visit Ball State University's Bracken Library are encouraged to view the artwork of **Nana Ekow Maison** that is on exhibit on 1-West in Bracken's Reference Learning Center. The artwork will be at Bracken Library through fall semester 2007.

Artist Ekow Maison was born in Ghana and received his bachelor's degree in Kumasi, Ghana, West Africa, concentrating in painting and drawing. He earned a Master of Fine Art at Bradley University in Peoria, Illinois.

Maison's extensive résumé reflects his experience in solo exhibitions, group exhibitions, and his involvement in lectures at various campuses across Illinois and Massachusetts. He has taught at Bradley University, the Peoria Art Guild, and at Kwame Nkrumah University of Science and Technology, Kumasi, Ghana, West Africa.

Maison uses the technique of pointillism, which is the practice of placing small dots on canvas so they appear to form a larger image from a distance. He also utilizes symbolism in his art, incorporating both traditional Ghanaian symbols and icons that hold specific significance to him.



"True to my African nature, I do not feel a need to indulge my art for the sake of sensationalism," he said. "In my creative process, I try to be more innovative, intuitive and spontaneous than technical. However, no sign is arbitrary, no color is applied by chance, and no image is fanciful. They are all real forms of a certain reality. The traditional art forms I use are no exception."

His current body of work is multi-layered with various principal shapes, particularly spidery silhouetted human figures interacting with symbols, all anchored within a neatly defined pictorial space expressed with the weaving of color in an obsessive urge similar to pointillism.

Maison resides in Muncie with his wife, Barbara, and their 19-month old son, Nyamedze. Barbara is working on a master's degree in public relations at Ball State. Visit www.nanaekow.com for more information about artist Nana Ekow Maison.

For more information, contact Susan G. Akers, Ball State University Libraries' Marketing Communications Manager, SAkers@bsu.edu, (765) 285-5031. ■

Graphic Captures the Spirit of the Ball State University Libraries' Technologies, Programs, Services, and Collections

An article in the July 2007 issue of the Ball State University Libraries' newsletter, *The Library Insider*, invited everyone from the Ball State University community and beyond to create a robust, engaging, and aesthetically pleasing graphic for the University Libraries that could be used in both print and electronic media.



The goal was to develop a unique graphic that symbolizes and defines the University Libraries' technologies, programs, services, and collections.

This graphic element now under serious consideration for our graphic, shown above, was created by **Robert L. Seaton**, Ball State University Libraries' Web Developer.

Dr. Arthur W. Hafner, Dean of University Libraries, said that he likes this graphic because the "cardinal red" silhouette in the background is representational and reminds one of Bracken Library's bookshelf shape. The two students in the foreground exemplify an integral part of the University Libraries' vision to be recognized by our students as a destination for research, learning, and friends.

"This graphic is an excellent example of visual rhetoric," Dr. Hafner said.

As a hot spot for its wireless connectivity throughout all five floors, Bracken Library serves as a *third space* for students, a term used among college architects and administrators to denote spots where communities naturally tend to gather, connect, interact, and socialize.

To comment about the graphic, please contact Dr. Arthur W. Hafner, Ball State University's Dean of University Libraries, AHafner@bsu.edu, (765) 285-5277. ■

Bracken Library Provides an Additional Color Digital Copier/Photocopier to Provide Students, Faculty with Expanded Services

Just in time for the academic year, a new **Canon Color imageRUNNER C2620 Digital Copier/Printer Photocopier** was installed at Bracken Library First Floor West in the Reference Learning Center area.

The installation is in response to students' requests for another color copier/printer similar to the unit that is already in place on Bracken's east side.

The cost per copy is a quarter. Students and faculty can send materials to it directly from any PC workstation in Bracken Library. Students report that it brings fresh color and a great look to their reports and papers.

The new machine has an automatic document feeder for ease in making color copies, and it also features automatic duplexing (double-sided copies).

Students can use their copy cards to pay for copies or prints. ■



Video Materials in the Ball State University Libraries' Educational Resources Collections (ERC)

by Diane E. Hill, Media Librarian

Whether it is intellectual growth or fun weekend viewing, the Educational Resources Collections (ERC) has a video for you. There are 15,550 unique titles on VHS video or DVD from which to choose.

The VHS and DVD collections include educational materials that can be used for classroom instruction across the Ball State University curriculum. There are resources on a large variety of topics such as Shakespeare's plays, opera, concerts; topics of political, historical, cultural, and scientific interests, as well as biographical, literary, and environmental subjects.

In addition to domestic popular feature films that are used for film and popular culture studies, the Educational Resources Collections contain a significant selection of foreign films that can be useful in the study of modern languages, sociology, history, and in other creative or recreational endeavors.

The video collection began in the early 1980s with only a few videos available to faculty for classroom instruction. Selections and services have grown by leaps and bounds over the past years.

Videos circulate for three days to all Ball State students, faculty, and staff. In addition, Indiana residents and alumni can borrow DVDs and VHS videos for one day. Selected video titles recently began circulating to Indiana libraries through Interlibrary Loan (ILL).

Viewing within ERC is available for individuals in study carrels and small viewing booths. Small groups of three or four persons can be accommodated in three larger viewing booths that are also wheel chair accessible. These larger booths have wall-mounted plasma monitors, cable connections for laptop computers, and they comfortably accommodate six persons. Larger BSU groups and classes may schedule one of two high technology classrooms for viewing films. Closed caption viewing is available, as well. In addition, almost every PC in Bracken Library is equipped with a DVD reader and audio cable for using earphones.

In order to reduce loss and damage, these materials are housed in closed storage stacks, a significantly less expensive alternative to purchasing security cases. To accommodate 17,360 videocassettes in the available space, they are housed in compact shelving. The 3,330 DVD items are housed in standard shelving. In order to further conserve space, both formats are shelved in the order in which they were received using an accession type call number.

To request a title, the call number must be provided to the personnel at the ERC circulation counter. The call number for any given title is available in the University Libraries' online public catalog, CardCat. Media Finders have been created for easy selection. Click on Media Finders on the left column of the Libraries' webpage, then choose "Movies and TV Programs" to search for feature films or television programs in 26 genres or "Videorecordings (All)" to broaden your

search to include a large variety of instructional and educational videos. The catalog record for each title lists actors and directors, and contains a summary statement about the content of the title, making it easy to determine if the title is of interest.

Titles may be scheduled for showing over the Video Information System (VIS, 285-9136) or delivered to academic departments by Equipment Projectionist Services (EPS, 285-5337). Call the respective units directly, and they will reserve faculty-requested titles with the ERC. If you plan to pick up the materials yourself, call the ERC directly to book for the date needed (285-5334). You may also use the online booking form which is available through CardCat under User Services. ERC personnel will have the items ready for you to pick up, as scheduled.

DVD discs are not indestructible. Discs often become scratched and otherwise damaged in use. When discs are returned to the unit, fingerprints and other dirt are routinely cleaned using a disc cleaner and soft cloth. Scratches cannot be removed with this method, although ERC personnel have been successful at salvaging many discs using the Paulmar's CD/DVD polisher that removes all but the most severe damage.

For additional information, contact the Educational Resources Collection circulation desk at (765) 285-5340 or contact Diane E. Hill, Ball State University Libraries' Media Librarian, DHill@bsu.edu, (765) 285-5333. ■

Ball State Digitization Workshop Held at the Indiana State Library

On July 18, 2007, several members of the Ball State University Libraries' Metadata and Digital Initiatives Unit (MADI) conducted a workshop at the Indiana State Library entitled *Digitization, Metadata, and CONTENTdm for Compliance with the Library Services and*



Technology Act and the Indiana Memory Project. The session was arranged by Connie Rendfeld, LSTA Consultant for the Indiana State Library.

The one-day event was filled to capacity and was taught in three sections by **Jonathan M. Brinley**, Metadata and Digital Initiatives Developer, **Amanda A. Hurford**, Digital Initiatives Multimedia Developer, and **James A. Bradley**, Head of Metadata and Digital Initiatives.

Workshop sessions were designed to provide vital information on artifact digitization, metadata production, and content management — specifically tailored to the archival standards of the **Indiana Memory Project** and to organizations receiving Library Services and Technology Act (LSTA) Digitization Grants.

For more information, contact James A. Bradley, Ball State University Libraries' Head of Metadata & Digital Initiatives, JABradley2@bsu.edu, (765) 285-5718. ■

New Library Standard Aims to Simplify Resource Discovery for Researchers



by Kelley C. McGrath, Cataloging and Metadata Services Librarian (Audio/Visual)

The information explosion of recent years, evident not only in volume but also in an ever growing variety of formats, the expectation of global access to information, and the development of international bibliographic cooperatives, such as

OCLC, have motivated librarians to find simpler ways to organize and describe materials for inclusion in bibliographic databases and library catalogs.

The goal is to facilitate discovery of information resources for the student and researcher by bringing together under one record what is essentially the same intellectual or artistic content represented in different versions, editions, or media, so that the user can easily see what is available and choose what he or she wants.

This will be good news to you if, for example you have encountered any of the following circumstances:

- You have looked for something in the library's catalog that exists in many versions
- You have experienced confusion over the multiple choices that you are presented with when looking in the catalog
- You do not care if you get the paperback or the hardback of an item, yet you do not want the audiobook or a foreign language translation of the item

Functional Requirements of Bibliographic Records (FRBR), popularly pronounced *Ferber*, is trying to end that frustration by providing the means for a better organization of displays of various versions of the same work in library catalogs. The FRBR final report was

published by The International Federation of Library Associations and Institutions (IFLA) in 1997 and is available online at www.ifla.org/VII/s13/frbr/frbr.htm.

FRBR is an example of the library cataloging community's movement towards more rigorous data models and promises to hold many benefits for seekers of popular works that exist in many versions, such as *Romeo and Juliet* or the Harry Potter books. FRBR talks about four levels of information, view, www.vtls.com/Corporate/FRBR.shtml.

The Library of Congress has developed a FRBR display tool, see www.loc.gov/marc/marc-functional-analysis/tool.html.

Some library catalogs, such as VTLS, have begun to implement FRBR-inspired displays.

Although the University Libraries' catalog vendor SirsiDynix has not yet implemented a FRBR-based interface, some records in our catalog, such as records for architecture slides which combine access for many views from many sources of the same site or work, use principles similar to those of FRBR to increase ease of use.

The library cooperative OCLC has also worked with FRBR-

based analyses of their database in order to develop a FRBR work-set algorithm that automatically clusters catalog records at the work level, www.oclc.org/research/projects/frbr/algorithm.htm. This is used in their Open WorldCat, www.worldcat.org, and Fiction Finder, <http://fictionfinder.oclc.org>, interfaces to condense all the versions of a given work, such as *Harry Potter and the Deathly Hallows*, into a single initial display.

Keep up with FRBR-related developments by reading the FRBR blog, www.frbr.org, or subscribing to the FRBR email list, www.ifla.org/VII/s13/wgfrbr/listserv.htm.

For more information, Contact Kelley C. McGrath, Cataloging and Metadata Services Librarian (Audio/Visual), Ball State University Libraries' Collection Resources Management, KMcGrath@bsu.edu, (765) 285-3350. ■

	Definition	Examples
Work	a distinct intellectual or artistic creation	<i>Romeo and Juliet</i>
Expression	the intellectual or artistic realization of a work	The original text -or- A modernized English version -or- A French translation
Manifestation	the physical embodiment of an expression of a work	The edition published by Methuen -or- The edition published by Cambridge University Press
Item	a single exemplar of a manifestation	The physical book I have checked out right now

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Contact Dr. Arthur W. Hafner, Dean of Ball State University Libraries, for details, AHafner@bsu.edu, (765) 285-5277.





**Profile: Michele Walsh,
Acquisitions Receiving Assistant**

What began as a temporary position for **Michele L. Walsh** in the Ball State University Bookstore led to a full-time position with the University Libraries as Acquisitions Receiving Assistant.

Michele orders and receives books, unpacks shipments of print and non-print materials and places them in the proper place to be handled by those in Collections Development, Cataloging, and Educational Resources Collections.

Michele enjoys the variety of duties associated with her job, as she currently completes her tenth year. She also enjoys talking to vendors regarding orders.

"I like the different tasks and that I'm not always doing computer work," she said.

Technology is the biggest change in the past 10 years, Michele noted. The type of software and the databases used to order material has changed three times in Acquisitions from Innopac to Classic Workflows to Java Workflows.

"Michele is an enthusiastic and valued member of Acquisitions Services," said Michael Twigg, Assistant Head of Acquisitions Services. "She constantly strives to learn new things and adapts well to our varied work environment."

Michael estimates that, during the past 10 years, Michele has received about 130,000 new items to add to the Libraries' collections—books, DVDs, CDs, maps, CD-ROMs, kits, slides, puppets, 3D models for study, games, and costumes.

As our only print and non-print monograph receiving assistant, Michele is responsible for receiving between 1,000 and 1,500 items every month.

Michele and her husband, Dave, have two grown sons and a playful 10-year-old cat, Reggie. The Walshes enjoy nature and taking long walks. ■

The Library Insider

Ball State University Libraries' newsletter, *The Library Insider*, is a service of the Office of the Dean of University Libraries and is published monthly by the **Ball State Virtual Press**, Muncie, IN 47306. It is distributed electronically in PDF format to faculty and staff at Ball State University and to a readership off campus. A limited number of hardcopy issues are distributed.

The Library Insider supports the University Libraries' mission and fosters community on campus through improved communication with our constituencies about news, events, trends, developments, and topics of interest happening in the University Libraries, and in academic libraries in general.

Please refer inquiries to Dean of University Libraries and Editor-in-Chief Arthur W. Hafner, AHafner@bsu.edu or call (765) 285-5277.

University Libraries' Marketing Communications Manager Susan G. Akers is *The Library Insider's* administrative editor and Kris Pittsenbarger is its proofreader.

Visit www.bsu.edu/library/virtualpress/libinsider to view an online copy of the newsletter and its archives.

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Spotlight: University Libraries' People & Events

New Personnel



Joseph W. Addington began July 16, 2007 as Technical Cataloging Assistant/Monographs.



Navid Asbaghi, Microcomputer/Systems/Network Analyst. He began August 1, 2007.

Resignations

Alida M. Pask, Information Services Librarian, effective August 17, 2007.

Beth A. Hollingsworth, Circulation Assistant, effective August 17, 2007.

Christopher R. Salzman, Digital Media Description Analyst, effective August 29, 2007.

University Libraries' Upcoming Events

- *Discovery to Delivery: Good to Great Resource Sharing in Indiana Conference*, Alexander M. Bracken Library, August 29, 2007, Ball State Alumni Center
www.bsu.edu/library/conference/resourcesharing
- *Can You Hear Me Now: Digitizing the Voices of the Past Conference on Digitizing Oral History*, September 20, 2007
www.bsu.edu/library/conference/oralhistory
- *Design a Blueprint for Communication: Strategies that Work! Marketing and Building Brand Conference*, Ball State Alumni Center, September 25, 2007
www.bsu.edu/library/conference/marketing
- *Books on Trial: Red Scare in the Heartland*, with authors Shirley and Wayne Wiegand, a program sponsored by the Friends of the Alexander M. Bracken Library, Center for Middletown Studies, and the Muncie Public Library, October 4, 2007, 7:30 p.m., Bracken Library Forum Room.
www.bsu.edu/library/collections/fambl
- *Steinbeck Lecture Series*, Dr. Mimi Reisel Gladstein, University of Texas – El Paso, October 25, 2007, 7:30 p.m., Bracken Library Forum Room.

Ball State University Libraries to Host Marketing/ Communications Conference for Libraries

On September 25, 2007, Ball State University Libraries will sponsor *Design a Blueprint for Communication: Strategies that Work!*

"We are expanding our communications and outreach and this conference sounds like it has the type of topics I need to create a comprehensive plan," said Janet S. Fore, Director, Cushwa–Leighton Library, Saint Mary's College, Notre Dame, Indiana.

Visit www.bsu.edu/library/conference/marketing or contact Susan G. Akers, Ball State University Libraries' Marketing Communication Manager, SAkers@bsu.edu or call (765) 285-5031. ■