Library Launches Laptop Checkout Service

Helmke Library, in partnership with Information Technology Services (ITS), has launched a pilot program to check out laptop computers. Beginning in spring 2011, laptops will be available to currently enrolled students for use within the library. To check out a laptop, students must present a valid IPFW Mastodon Card at the library Service Desk. Loans are for three hours, with the option to renew once. Just as when checking out course reserves, students must return the laptops on time or risk incurring a library fine.

Funding for the laptop checkout service comes from Indiana-Purdue Student Government Association (IPSGA). A generous gift from IPSGA in 2010 made it possible to purchase the 15 new HP ProBook widescreen laptops. Laptops are equipped to connect to the IPFW network, print wirelessly to ITS printers, and offer the same software as ITS student computing lab computers. Students may check out optional accessories including a power cord and wireless mouse.

IPSGA also paid for a display monitor showing the real-time availability of the laptops, computer lab workstations on campus, and group-study rooms in the library. In addition, the library used IPSGA funding to purchase new soft seating designed to enhance ergonomic laptop use and offer IPFW students a comfortable place to study and relax. See further news about student study spaces in this issue of Helmke Highlights.

Policies governing checkout periods and fines for laptop loss or damage are available at the Service Desk and on the library's Web site at http://laptop.lib.ipfw.edu/. Laptop use is governed by IPFW's "Ethical Guidelines for Computer Users." When students return a laptop, they will be invited to complete a short survey about their use of the equipment. Survey results will be used to evaluate and improve the laptop checkout service. For more information, please contact the Service Desk at 481-6505 or circ@ipfw.edu.

The first laptop was checked out by Micah Gehring
During the fall 2010 semester, IPFW seniors in the Construction Engineering Technology B.S. degree program selected sustainable renovations for IPFW Helmke Library as their capstone project. The students’ goal in the CNET 348 course, led by Prof. Regina Leffers, was to review the current library building and site to discover what it would take to bring it to a LEED-EBOM Platinum level. LEED-EBOM is the existing-building aspect of the United States Green Building Council (USGBC) Leadership in Energy and Environmental Design (LEED) green building criteria. While there are some buildings on Indiana’s university and college campuses that hold the LEED certification, there are none that have achieved the Platinum level of certification under the LEED-EBOM criteria.

The students began their analysis with a Green Design Charrette on October 1. Together with members of the American Society of Heating, Refrigerating, and Air-Conditioning (ASHRAE), the regional USGBC, the Northeast Indiana Green Build Coalition, architects from Moake Park, IPFW representatives from the library, Information Technology Services (ITS), and the Physical Plant, students brainstormed about the following: the ecology of the existing landscaping to address storm water issues; fixtures and system to address water use inefficiency; electrical systems to address needs to upgrade to more efficient fixtures and meet an increased demand for power and network computing in the future IPFW Learning Commons; and space design to address the interactive complexity of use in this new facility on the second floor.

The students did not back away from the challenge of developing a renovation design for a 40-year-old building while keeping the final cost to a manageable level. After the semester-long project that entailed a literature review and site surveys to collect and analyze data, the 15 students in the course made an extensive oral presentation and written report to their campus clients. Their recommendations included cost estimates, schematic drawings, and a completed LEED-EBOM checklist to show how IPFW’s Helmke Library building could earn Platinum-level certification.

I was extremely impressed and pleased with the results of their investigations. The students proposed truly innovative energy-efficient solutions that improve the work environment for everyone who uses the library, and gains the university energy savings and bragging rights as the only campus with a LEED-EBOM Platinum-certified green building that could be implemented with a reasonable investment.

Highlights of the CNET 348 students’ recommendations include:

- a landscape drainage swale surrounding the library to eliminate flooding in the basement
- a grey-water cistern system to collect rain fall for use in toilets and urinals
- a vegetation-covered green roof that reduces the heat level and dramatically improves storm-water drainage
- a geothermal open-loop system making use of water from the nearby St. Joseph River, eliminating inefficient electric heat in the building
- occupancy sensors throughout the building, significantly reducing lighting costs
- an aesthetically stunning translucent north wall (Kalwall) that that opens the second floor to an exterior view, increases the insulative value of the building envelope, and increases the impact of available natural light

Their work has shown that a 40-year-old, decidedly energy-inefficient building can be rehabiliated to become a model of comfort, efficiency, and beauty. It also highlights the excellent educational opportunities offered by IPFW, and the quality of students being graduated from IPFW and the expertise they offer to their future employers. Thank you, CNET 348 students and faculty!
This is a story about my daughter running a triathlon as a way to raise money for her favorite charity. As soon as she posted her intention on Facebook, she got a variety of responses. Some were remarks of encouragement, and of course her parents, relatives, and friends donated money. She started hearing from Facebook friends who had run triathlons. Other writers knew people in her city who participated in triathlons and might be able to help her. She heard from folks who were thinking about doing the same thing and asked her to keep them posted on her experience. As she went through the weeks of training she documented the process on Facebook. When race day got close, she consulted with more experienced racers regarding final training, where to get the best wetsuit, tips on how to pace herself, and how to make sure the bike she was riding was well fitted to her and in good condition. When the race day came, a lot of her friends helped her by cheering her on. Naturally, when she completed the race, she posted pictures and got a lot of feedback about those. She corresponded with people who wanted to know more about how the training went and even wanted to train with her if she decided to do more triathlons. Now, she has connections to a wide variety of people who are interested in biking, swimming, running, and fundraising — all aspects of training and competing in triathlons. In short, with the help of Facebook, she developed a whole network of interested people who aided her with the project and also learned from her experience.

For a long time scholars have been doing very much the same thing as they conduct experiments, test theories, and analyze problems in their disciplines. Scholars who are beginning investigators will contact more experienced people and discuss their work. Sometimes they will seek funding to pay for the expenses of doing the research. Scientists keep detailed records of their experiments or fieldwork, and include those details when they write about their projects. Before they share with everyone, scholars usually get advice from experts about the significance of their work, how to interpret it and present it. Finally, a scholar will publicly broadcast his or her work in a way that reaches the most relevant audiences. By sharing their experience they connect with others who are interested in their research and are working on similar or related studies.

All of this peer-review feedback has been going on a very long time. The process has grown to depend on comprehensive, written reports published in journals and other outlets, rather than the short postings on Facebook. The journals are often published for a specific discipline and the reports they include are presented in a formal, traditional style that everyone in the discipline recognizes. Once these reports are presented in the form of journal articles, the authors typically hear from others interested in their work and they build alliances through this academic network. As a student, when you use scholarly articles in your papers, you are connecting with this vast network of researchers and writers who are sharing their findings so that we all have a better understanding of world.

And BTW… it was the desire to speed up this sharing of research that inspired the creation of the Internet!
Digital Initiatives News

mDON, Mastodon Digital Object Network
Political Memorabilia from the Mike Downs Center for Indiana Politics

"Political Memorabilia" marks the 17th collection in mDON, Helmke Library's mDON Mastodon Digital Object Network. The Mike Downs Center for Indiana Politics began collecting political memorabilia in 2002. Through a collaborative effort with director Andy Downs, this digital image collection was developed to showcase many of the items held at the center. Currently there are 189 images of buttons, hats, a chocolate bar, fan, drinking glasses, medallions that span decades of Indiana's political past. Images will continue to be added as they become available and are properly identified.

Opus: Research & Creativity at IPFW
Student Conferences and Research - College of Engineering, Technology and Computer Science Senior Design Projects Collection

Helmke Library staff are showcasing the research achievements of senior students in the College of Engineering, Technology and Computer Science (ETCS) by digitizing descriptive information (title page, abstract, and table of contents) about their senior design projects. Print versions of these capstone projects date as far back as 1969 and are housed in the library collection. Current senior design reports will be added as they become available. Permission will be requested from students to digitize their entire reports.

Survey of Student Study Spaces in the Library Gets Underway
By Pamela Effrein Sandstrom

Library staff will be soliciting IPFW students' opinions about their favored spaces for group and solo study during the spring semester. Our need to know more has been prompted by the recent installation of 30 stylish, colorful lounge chairs and ottomans manufactured by library furniture dealer KI (see www.KI.com). Furniture selections were informed by the feedback received from IPFW students in a widely-publicized "Sit On It" event held last spring. The changes visible on the second floor anticipate the space becoming the IPFW Learning Commons when a connecting bridge to the new Student Services Complex opens in 2012.

The purchase of new soft seating, as well as the laptop checkout service for IPFW students, has been underwritten by a generous gift to the library by IPSGA, Indiana-Purdue Student Government Association. Both purchases are intended to enhance the comfort and productivity of students studying in the library. On behalf of IPFW students and library staff, we say Thank You IPSGA!

We will be gathering evidence of students' satisfaction with the new furnishings and study spaces through a combination of comment cards and periodic observations of seating choices on the second floor. The goal of the study-space analysis is to understand what kinds of furniture and locations IPFW students seek out when they want to study alone versus work together in groups. The library is installing a comments/suggestions box on the second floor to collect the feedback forms. Results from the survey will be used by the library administration to improve study-space options and make recommendations on the architectural and interior design of the future IPFW Learning Commons.
**Helmke Highlights Library People and Their Accomplishments**

Summer Durrant has been selected as the Resources for College Libraries Subject Editor in African History, Languages, and Literatures. She will be responsible for maintaining a title list of more than 600 seminal works used by academic libraries to evaluate the quality and strength of their collections in these three areas.

Cheryl Truesdell has been appointed to the Indiana Library Federation Legislative Committee representing the Indiana Academic Library Association.


**Say Hello to Helmke Library's Student Lab Consultants and Library Student Assistants**

New student lab consultants for spring semester:
- Tony Do, junior, statistics; Alysen Wade, sophomore, Spanish

Returning student lab consultants:
- Kimberly Champ, junior, hotel, restaurant, & tourism management (major)/organizational leadership & supervision (minor); Kayla Mayers, junior, secondary education in language arts; Melea Rudig, sophomore, undecided; Michael Scheretie, junior, nursing; Natasha Sorokin, junior, mechanical engineering

Returning library student assistants:
- Dima Almani, junior, elementary education; Ellen Clark, junior, art education (major), art history (minor); Jennifer Ferguson, senior, political science; Joshua Megles, junior, history; Benjamin Schoch, sophomore, undecided; Sara Scritchfield, junior, pre-med; Liberty Stump, senior, human services; Rebecca Tietz, senior, general studies

**Helmke Library's Playwright in Residence**

Librarian Denise Buhr’s play *Discom-BOOB-ulated* has won first place in the 2nd Annual Northeast Indiana Playwright Contest. The competition is sponsored by the Fort Wayne Civic Theatre and is open to writers who live within a 90-mile radius of Fort Wayne. The winners were chosen from fifteen entries by a panel of judges that included Civic Theatre executive director Phillip Colglazier, international playwright Dan Clancy, off-Broadway producer Doug Evans, chair of IPFW Department of Theatre John O'Connell, and Harvey Cox of Fort Wayne Youtheatre. *Discom-BOOB-ulated* follows a young woman who is diagnosed with breast cancer through a year of surgery, chemotherapy, and radiation. But rather than focusing on the treatments, the play looks at how this abrupt change in her life affects her relationships with those around her and shows how everyone is affected by breast cancer. The play will be presented in a fully-staged production during the 2nd Annual Northeast Indiana Playwright Festival, June 3-5, 2011, along with Dan Clancy's play *The Timekeepers* and readings of the second- and third- place plays. Discussions will follow each play. *Discom-BOOB-ulated* and *The Timekeepers* will also be performed the following two weekends. Dates and times for *Discom-BOOB-ulated* are Saturday June 4 at 12 noon and 4 p.m., Friday June 10 and June 17 at 8 p.m., and Saturday June 11 and 18 at 2 p.m. More information is available at the Fort Wayne Civic Theater Web site or by calling 260-422-8641.

In addition to this accolade, Denise's 10-minute play *April Snows* was one of 10 (out of 70 submissions) to be selected for presentation at the Mid-America Theatre Conference Playwriting Symposium, to be held in Minneapolis on March 3-6, 2011.

**Congratulations Denise!**
New Library Resources

ARTstor, a Nonprofit Digital Image Library for Education and Scholarship
By Denise Buhr

IPFW faculty and students now have access through ARTstor, available from the library's homepage under Find Resources... By Title > [A] > ARTstor, to more than one million digital images for use in teaching, class assignments, and presentation. This subscription database includes contributions from museums such as The Metropolitan Museum of Art, libraries including the Bodleian Library (University of Oxford), photo archives like the George Eastman House, and individual photographers, scholars, artists, and artists' estates, including Mark Rothko and the Roy Lichtenstein Foundation. The collections cover a wide variety of subject areas including art, architecture, music, religion, anthropology, literature, world history, medieval studies, and more. Each image provides metadata including title, creator, work type, date, material, measurements, and repository. Software tools allow users to view, zoom in on and pan images, as well as print, save, and download images. IPFW users can create accounts to store, organize, view, and share images. For more information, contact arts librarian Denise Buhr, buhrd@ipfw.edu or 481-5759.

Brill Ebook Collections to be Added to IUCAT

In February over 1,000 titles from the Brill Global Oriental Imprints Ebook collection will be added to IUCAT. The CIC libraries (Big Ten + University of Chicago) have purchased ebooks from their Asian, Biblical, Classical, European history and culture, Middle East and Islamic, and Religious studies collections. Titles from 2010 through 2013 will be added to IUCAT as they become available. This is an excellent example of a valuable and expensive resource that the Helmke Library could not afford to purchase, but can provide to the IPFW campus as member of the IU library system.

Fort Wayne Friends of Jung Library Collection
By Sue Skekloff

The Library has accepted a collection of titles from the Jungian library of Dean L. Frantz. The majority of these materials were not already available in the library's collections, and some of the items were no longer in print. This generous gift will expand our holdings in psychology, and be useful to researchers in a variety of other subjects as well, including anthropology, folklore, gender studies, philosophy, and religion, and in the literary analysis of fairytales. The collection is scheduled to arrive next month. Library staff will catalog the materials before they are shelved, primarily in the psychology section (call numbers beginning BF) on the third floor. We are grateful to Mr. Frantz for allowing our library to be the new home for his treasured collection.

Adopt-a-Book / Adopt-a-Periodical Donors

The library wishes to recognize and thank the following individuals for their donations to the library's Adopt-a-Book / Adopt-a-Periodical program: Book fund donations – Jeffrey Bailey, Diane Behrens, Lucinda and Bernard Blessinger, and Debra Hutsell; Periodical fund donations - Jay and Laura Herbrand and Shirley Neuenschwander.
Speeding Ticket Success
By Tiff Adkins

In the fall semester, students participating in the “Speeding Ticket, Graduation: Your Fast Lane to Success” program had a steep learning curve to negotiate. Organized in groups of 10-15, students had three minutes to interact with a librarian. This interaction may include asking specific questions about an information need, or maybe learning a new fact or two about developing a search strategy. When the bell sounded, it was time to move on to the next station. The stations were staffed by representatives from several of the academic and student support services at IPFW. Groups had about 30 seconds to move to the next station where they could interact with staff from Student Technology Education Programs (STEPS), Study Skills, Mapworks, or maybe the Job Zone, and then the three-minute timer was on again. It was an energetic and focused exchange.

The activity was a collaborative project of IPSGA, the Indiana-Purdue Student Government Association, and IPFW’s Offices of Academic, Student and Financial Affairs. Based on the speed-dating concept, more than 150 students came to the Walb Union Ballroom during the noon hour to participate. Learning objectives for this program were for students to strengthen their connections to IPFW and gain an awareness of available campus resources. All indications, including the initial reviews of student evaluations point, to a very successful event.

Library Calendar of Upcoming Events

February 2, 2011, “Safe Sex, STD’s and Relationship Basics,” and “Valentine Sex Jeopardy,” sponsored by IPFW Peer Educators (H2O - Help and Health to Others) from IPFW’s Health and Wellness Program, a student health program to be presented on the second floor of Helmke Library.

February 4, 2011, Featured Faculty Lecture, William DeMott, Helmke Library Second Floor, Noon-1 p.m.

February 9, 2011, Career Services assistance with resumes and careers, Helmke Library First Floor, 11 a.m.-1:00 p.m.

February 11, Featured Faculty Lecture, Hedayeh Samavati, Helmke Library Second Floor, Noon-1 p.m.

February 18, Featured Faculty Lecture, Hosni Abu-Mulaweh, Helmke Library Second Floor, Noon-1 p.m.

February 23, Career Services assistance with resumes and careers, Helmke Library First Floor, 11 a.m.-1:00 p.m.

February 25, Featured Faculty Lecture, James Moore, Helmke Library Second Floor, Noon-1 p.m.

March 9, Career Services assistance with resumes and careers, Helmke Library First Floor, 11 a.m.-1:00 p.m.

March 23, Career Services assistance with resumes and careers, Helmke Library Second Floor, 11 a.m.-1:00 p.m.

About Helmke Highlights

The dual purpose of Helmke Highlights is to inform the IPFW community of library activities, services, and resources, and to provide an archive of information about the library. As IPFW’s newest library newsletter, Helmke Highlights is issued bimonthly as a public service by the Dean of Helmke Library. It is distributed electronically in PDF format to the IPFW community and selected constituents off campus; a limited supply of printed issues is also available. Archived copies are posted on the library’s homepage at http://news.lib.ipfw.edu. For further information about Helmke Library please contact the dean’s office by e-mail at admin@lib.ipfw.edu or telephone at 260-481-6514. Copyright 2010 by IPFW. All rights reserved.