

Helmke Highlights

News from the Walter E. Helmke Library



Indiana University–Purdue University Fort Wayne

www.lib.ipfw.edu

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Helmke Library Reaches Out: Literacy at Kongoacheke Village, Meru, Kenya

By Florence Mugambi

I mused over this idea for a while. How could I use my library prowess to help the children in the small village where I grew up? I had a strong feeling that if I could find a way of motivating them to work hard in school and support that effort with tangibles, their academic performance would improve and give them greater opportunities in their lives and a chance to break the unfortunate cycle of poverty.



My daughter Joy reads a book to village children and their mothers.

I wanted to introduce them to a culture of reading as well as create awareness of the benefits of learning. The children in my village in Kenya generally lack basic school supplies such as notebooks and book bags – not to mention reading materials such as storybooks. They also lack parental motivation, participation, and involvement in their academic endeavors.

In anticipation of a trip to visit family in Meru, Kenya, I asked my Helmke Library colleagues to collect school supplies and children's books to take to my village. A number of colleagues brought their friends on board and together we collected lots of notebooks, pens, pencils, book bags, erasers, crayons, and all sorts of children's books – way more than my husband (Jospeter Mbuga in SPEA), my two daughters, and I could carry on the trip. Everyone was excited.

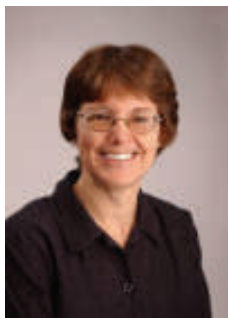
The children enjoyed some story time in addition to receiving the supplies. We started a simple lending library and it is so satisfying to hear that the children are making good use of the books. We definitely look to expand the idea to a larger literacy initiative. I will be forever thankful to those friends in the library who made it a reality.

Writing Center Linked to Library via Instant Messaging

By Sue Skekloff

Craig Skinner, IPFW senior majoring in English and Linguistics, and Samm Johnson, a senior communication major, became the first IPFW Writing Center Consultants to test Walter E. Helmke Library's Instant Message (IM) service dedicated to fielding questions on library resources from the Writing Center. Craig learned about two potential sources for books on Objibwa myths and folklore from Social Sciences/Humanities Librarian, Sue Skekloff. Samm contacted Business Librarian Judith Garrison for advice on which database to use with a student researching issues in managerial accounting. A direct link to the library's IM Web service is now prominently featured on all Writing Center workstations. Consultants can send instant messages to librarians and library information assistants when they or their student clients have questions about locating and retrieving information from the library's many information resources.

Notes from the Dean



Cheryl Truesdell, M.L.S.

You may or may not have heard of the Google Book Settlement, but if approved by a federal judge it is likely to change the future of book availability. Four years ago, Google began making available for searching and displaying millions of books in full or in snippets. The books Google digitized have been obtained from some of the largest research libraries in the United States, including Indiana University and Purdue University. Publishers and authors sued Google for violation of copyright.

The founding fathers wrote copyright protection into the Constitution, but for a limited time only — 14 years, with the opportunity to renew another 14 years for a total possible protection of 28 years. They believed in authors' rights to receive compensation for their work, but they balanced those rights by the need of society to use published knowledge to promote "the progress of science and the useful arts." Unfortunately, Congress has extended the duration of copyright such that the author or publisher's commercial rights supersede the needs of the public for access to the intellectual output and cultural heritage of the nation. Today, copyright protection spans the life of the author plus 70 years. This means that a majority of the world's published output is protected by copyright.

The Google Book Settlement allows Google to sell an institutional subscription to its full database. Individuals can purchase a consumer license from Google for the right to access and produce a print version of its digital books. In a gesture to universal access, every public library can have a single terminal in the library to view the entire database for free; to print, however, users must pay a fee. The money generated by the subscriptions will go to a new Books Rights Registry that will distribute 63% of the revenue to rights holders and the remaining 37% to Google. Google can negotiate pricing for institutional subscriptions and individual purchases. While Google has pledged to set rates for broad access by the public and institutions of higher education, only time will tell who will win the battle over revenues vs. the public good.

It is likely that Google will maintain the monopoly over full-text access to books under copyright, but there are efforts by academic libraries to provide alternative means to access as many digitized books as possible. The HathiTrust (pronounced *hot-e-trust*) is a collaboration of research universities in the Midwest (IU, Michigan State, Ohio State, Penn State, Purdue, Chicago, Illinois, Iowa, Michigan, Minnesota, Wisconsin) along with the University of Virginia and the University of California system, whose mission is to archive and share their digitized collections. Their goal is to develop the services necessary to search and effectively use such large digital collections. They are also committed to investigating expired copyrights, and, whenever they can determine a particular work is in the public domain they will provide full access to it. (Books published with a copyright notice between 1923-1963 are in the public domain if the copyright was not renewed within 28 years of publication.) Indiana University is one of the founding members of the HathiTrust and IUCAT is one of the first library catalogs to incorporate HathiTrust items in search results. Try searching in IUCAT for *Form Problems of the Gothic* by Wilhelm Worringer (1920) or *School of the Woods* by William J. Long (1902). Click on the "elephant in the library," the HathiTrust symbol, to view the full text. Stay tuned for more IU digital copies to appear soon.

Survey of Faculty Satisfaction Rates IPFW Library Service High

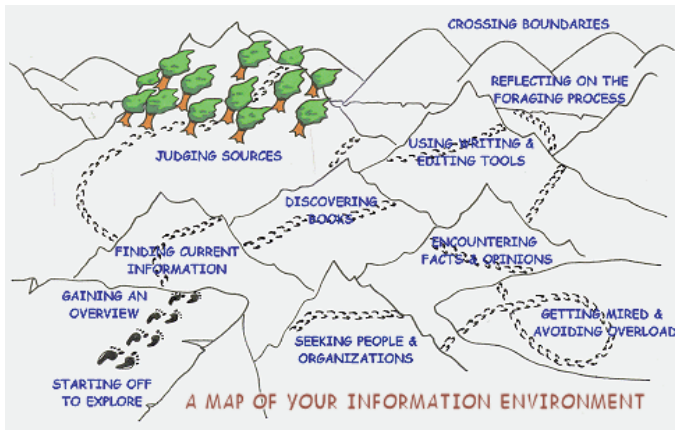
Every three years the Higher Education Research Institution (HERI) conducts a nationwide survey of faculty satisfaction. The HERI Faculty Survey is designed to provide colleges and universities with timely information about the attitudes, experiences, concerns, job satisfaction, workload, teaching practices, and professional activities of collegiate faculty and administrators. The survey asks a set of standardized questions for all public and private four-year institutions. In addition, the HERI Survey allows institutions to pose questions unique to its academic community. Dr. Christopher Tokpah, IPFW's new Director of Assessment, has just finished a summary of IPFW's 2007-2008 survey. Two of the questions asked by IPFW at the end of the survey were about satisfaction with the library and its services. Both questions received extremely high marks from faculty:

- ▶ 94.5% of faculty responded that they were very satisfied/satisfied with the *services* provided by Helmke Library through the Web access system
- ▶ 84.5% of faculty were very satisfied/satisfied with the library's *resources*

In another part of the survey faculty were asked to rate a list of specific goals for undergraduates as "essential" or "very important." A new goal added to the 2007-2008 survey, "Help students evaluate the quality and reliability of information," was rated as "essential" or "very important" by 96% of IPFW faculty. This result indicates that faculty highly value information literacy instruction and it reinforces the library's efforts to work with faculty to develop learning outcomes and assessment measures for information literacy as part of the IPFW Baccalaureate Framework.

Information Foraging Short Takes

Tips for Bagging your Prey, Every Time By Pamela Effrein Sandstrom



Are you still following along in the footsteps of the savvy information forager? So far you've learned how to get started by focusing your research needs, select the best places for foraging, and develop a rewarding search strategy.

Now you are ready to zero in on your information quarry.

Skills for discovering useful information are one thing. Retrieval skills that succeed in delivering the information — that's a whole different animal!

Behavioral ecologists studying the food-foraging habits of hunters and gatherers notice that the search parameters change once someone makes the decision to pursue a particular prey. Whether you've spotted mongongo nuts or

gazelles, a journal article or a book, you find yourself in the same quandary that all foragers face when they encounter the "big one": can I handle this, or should I pass it by?

The answer to the question depends on how easily handled the new item is relative to all of the other items already bagged. The value of pursuing, capturing, processing, and consuming a given prey type depends on its rate of return (in time and energy) compared to the average cost of the rest of the resource mix. The net rate of return in calories (or for the scholarly forager — novel information value) will determine the variety and number of resources in your optimal mix.

Getting the goods is really a make-or-break calculation. When something is too costly (requires too much effort) to handle, we tend to avoid it in favor of the easier alternative.

IIFE Insight #4: Discovering your information quarry is one thing, but retrieving it is another.

FIND IT

As a discriminating information forager, you want to pursue and capture your most valuable resources first. Did you know that IPFW Helmke Library provides online access to more than 30,000 journals and magazines? (That's millions of quality articles, waiting for you.) Ask us to show you how to get just the right ones.

Helmke Library offers two remarkable tools that work together to identify your delivery options. When using a library database to discover information, look for the FIND IT icon in your search results. Clicking through the links presented will immediately deliver the full-text article, or let you request the article from another library. (Even the vast Google Scholar search engine offers this new FIND IT@IPFW feature. Learn how to turn it on by reading about Google Scholar under Find Resources By... [Title] on the library's homepage.)

If you've discovered a journal containing articles of interest, but no FIND IT button, use E-Journal Finder on the library's homepage to see if what you need is accessible in electronic format. If not, you may decide to request a particular article through Document Delivery Services. Books and other materials can be found using IUCAT or WorldCat, with tens of thousands available online, and others retrievable through IUCAT's Request Delivery.

Helmke Library's FIND IT linking tool — paired with our reliable delivery services — is arguably the most significant technological development in information foraging today.

Next time: Evaluating the value of your find



mDON

mastodon DIGITAL OBJECT NETWORK

mDON Digital Initiative News
<http://mdon.lib.ipfw.edu>

Library Receives Federal Grant: "Thirteen Millennia: Native American Life in Northeastern Indiana"

IPFW Helmke Library has just received the news of the award of a grant from the Library Services and Technology Act (LSTA) federal distribution grants to state libraries. This project seeks to build a story through digital artifacts, documents, maps, and video of the first inhabitants of Indiana, from the very earliest Paleoindians, through the native American cultures that evolved from these inhabitants, to a celebration of their life and culture today. This LSTA grant will support the digitization of collections from the IPFW Archaeological Survey's Northeastern Indiana Paleoindian Project and late prehistoric period pottery from several northeast Indiana archaeological excavations. It will also fund digital preservation of Allen County-Fort Wayne Historical Society Indian archival materials, artifacts, photographs, paintings and historic markers, as well as IPFW Helmke Library local historical documents.

The grant will provide for the archiving of the video and texts produced from the 2009 WGBH and WFWA PBS-TV39 "We Shall Remain" community-outreach activities to deepen public understanding of Native history and contemporary experiences. This digital collection will complement and build upon IPFW's 2007 LSTA grant "History of the Miami Indians in Northeastern Indiana," which funded the digitization of archival materials related to the history of the Miami Indians. This award of over \$25,000 with a 10% match from IPFW provides a valuable resource for students and historians, genealogists, archaeologists, and anthropologists, along with others who otherwise would not have ready access to these materials.



See pbs.org/weshallremain
 for details

iBidX — IPFW Faculty Scholarly Works Database

It is that time of year again when annual reports are due and the Office of Research and External Support gathers data to publish *IPFW Faculty Accomplishments*, aided by a resource called iBidX. iBidX is a searchable bibliographic database that features the scholarly and creative works of IPFW's past and present faculty and administrative staff. The database contains faculty-authored or edited works including books, journal articles, book chapters, conference presentations, patents, artistic works, performances, exhibits, instructional materials, and more. iBidX began as a project strictly designed to help ORES compile its report, but its purpose grew larger as a means to promote IPFW scholarly and creative achievements via the Web. Former library director, Judith Violette, working with computer science professor, Kenneth Modesitt, supervised students in the CS460 Capstone Design and Professional Practice course who initiated the design of iBidX as their semester-long project. Information Technology Services further refined the database structure and developed search and download capabilities.

The database is searchable by author, title, or subject/keyword, faculty name, date, school, or academic department. Search results can be displayed and sorted or downloaded into a spreadsheet. Books owned by Helmke Library include the call numbers. Library users may not realize that we always purchase two copies of IPFW faculty-authored books; one to circulate and the other to archive in special collections.

A link to iBidX appears on the library's homepage under Information Environments. It is also linked on the IPFW A-Z list and under our Find Resources By... [Title] portal. Faculty (or their designated proxy) have been asked to enter all 2008 scholarly publications and creative achievements by April 15, for inclusion in *IPFW Faculty Accomplishments* for 2008. We would like to encourage individuals to enter the entirety of their scholarly research and creative output as a means to promote the excellent work going on at IPFW.

Helmke Library staff are currently exploring a more robust institutional-repository platform to highlight IPFW research and creative works. It is hoped by fall 2009 that IPFW will be able to provide the bibliographic records as well as links to full-text content or other representations of the creative work of faculty within the guidelines of copyright law.

Helmke Highlights Library People and Their Accomplishments

Library Staff Profile: Graham Fredrick, Information Assistant



Graham Fredrick is one of the library's secret weapons. Behind the tie-dye shirt, glasses, and beard is a champion communicator. Graham speaks Spanish and some Japanese. Because of his knowledge of Japanese, Graham was able to locate on the Internet a Japanese national online catalog, which enabled the library's Document Delivery Service to obtain books from Japanese libraries for IPFW faculty research. Our borrowing books has in turn opened the opportunity for Japanese libraries to request books from Helmke Library.

So how did Graham happen to learn Japanese? His Big Brother from the Big Brothers, Big Sisters program moved to Japan to teach English. That piqued Graham's interest and he chose to attend North Side High School because Japanese was one of the course offerings there. Between his junior and senior years he took part in a student-exchange program that made it possible for him to spend six weeks in Japan with a host family, and keep in contact with his big brother during his stay.

Just as impressive as being able to speak Spanish and Japanese is that Graham understands just what computer-oriented people are saying and can translate effectively for less computer-literate people. When someone calls who is having trouble downloading or accessing something from the library's homepage, the call is often transferred to Graham. He is nearly always able to ascertain what the problem is and help the caller. This ability to communicate clearly is also evident in the face-to-face interactions he has with students fielding their reference questions. Last spring, a student that he had helped said that Graham had gone "ten miles beyond" what was needed and that he was "a breath of fresh air in a cruel world."

Graham is the master scanner for ReservesEXpress, mDON, and Document Delivery Services. He has taught other staff members to scan, but when there is a problem, Graham is the one who solves it.

Graham is an IPFW alumni. He has a B.A. in Spanish and a Master of Liberal Studies degree. As an undergraduate, he worked as a lab consultant at the library's Service Desk. The library was fortunate in being able to hire him part-time as he worked on his master's degree, and later on to expand his position to full time. But Graham was on the IPFW campus long before he became an IPFW student. He often spent time hanging out as a toddler with his mother, Blix Fredrick, when she was a full-time IPFW student.

Graham's quiet demeanor masks a keen wit and sense of humor. These traits frequently come out when he plays Trivial Pursuit. Sometimes it seems as if he can pull the correct answer out of thin air. His knowledge extends across many disciplines. Even in his not-so-favorite categories, he often comes up with the correct answer just as his team is ready to concede. A comment frequently uttered by the opposing team is "You should have listened to Graham" when his team overrules his suggestion. The random knowledge that makes him a fierce Trivial Pursuit rival contributes to his excellence as a Helmke Library Information Assistant.



Why does the "secret weapon" always wear tie-dye? You'll have to ask him that yourself.

Presentations and Publications

Buhr, Denise. "Fighting Words: A Dialogue on Women in Combat." Dramatic reading performed at IPFW Studio Theatre, March 21, 2009.

Codispoti, Margit. *How Nancy Drew Helped Her Girl Readers of the 50s Embrace Feminism*. Paper presented at the Southwest/Texas Popular Culture and American Culture Associations Annual Meeting, Albuquerque, New Mexico, February 25-28, 2009.

Fredrick, Kevin, and Daniel Lin. "Audio/Video Collection Technical Issues." Paper presented at the Midwest CONTENTdm Users Group 4th Annual Meeting, Purdue University, West Lafayette, March 18-20, 2009.

Fighting Words: A Dialogue on "Women in Combat"

By Denise Buhr



On Saturday evening, March 21, 2009, IPFW Studio Theatre hosted a dramatic reading written by the library's own playwright-librarian Denise Buhr. This original drama was directed and produced by Shari Troy, IPFW assistant professor of theatre history and criticism. Presented as a staged reading by six women and four men, the play explored the attitudes and controversies surrounding women in the military from the very beginnings of the United States to the present day.

When I was asked to write a play for the Women and Power theme of the Remnant Trust at IPFW, one of the texts in the exhibition that I looked at was *The Female Review/Memoirs of an American Young Lady*, a biography of Deborah Sampson Gannett. I was intrigued by the idea that this woman, in the face of severe criticism, ignored the conventions of her time and joined the Continental Army, disguised as a man. She fought, was wounded, was discovered to be a female, and was ultimately honorably discharged. Several years later she was rewarded for her service with a pension from her home state. Her story made me curious about the attitudes and opinions regarding military women in other periods of American history.

The role of women in the military, especially in combat, has always been a contentious topic and continues to be a sensitive issue in the climate of today's conflicts in Iraq and Afghanistan. The work is a conversation among political leaders, average citizens, men and women in uniform of all ranks, and those who have written about women in the military, from scholarly researchers to opinion-page writers. Though most of the actual speakers are not identified, these are their words, not mine. The only words that are my own are spoken by a reader portraying the author.

Denise Buhr served three years in the U.S. Army. It was during this time that she decided she wanted to be a librarian. Following her military discharge, she attended Indiana University Bloomington, where she received both a B.A. in English and a Master of Library Science degree. Today, she is a reference librarian and interim archivist at IPFW's Walter E. Helmke Library. She is the author of a number of one-act plays, including *Her Women Were Called to Gather*, a play about midwifery commissioned for Sophia's Portico, a feminine spirituality center in Fort Wayne.

Spring Break — Student-Assistant Style

So just what did the multi-talented Helmke Library Service Desk students do during spring break?

Josh Megles made the traditional Florida trip with friends.

Alyssa Bussen and a friend visited Binghamton University in New York. Alyssa hopes to attend school there next fall as part of the National Student Exchange.

Ellen Clark got back to nature, camping near Logansport, Indiana.

Montique "Q" Taylor traveled to Atlanta.

Dima Almani went to New York City.

Erin Moehring spent some extra time with her son and took a weekend trip to Indianapolis.

Jenn Ferguson trekked to Michigan.

Sara Scritchfield stayed home and worked extra hours for the library. Thank you Sara!

IPFW BOINC Team – A New Life for Discarded Computers

By Kevin Fredrick



The IPFW BOINC Team [<http://tinyurl.com/ipfw-boinc-team>] is a distributed-computing project that reuses Information Technology Services' (ITS) discarded lab and staff computers on campus to build a computing cluster that provides free access to distributed-computing projects sponsored by the Berkeley Open Infrastructure for Network Computing (BOINC) client.

What is BOINC?

BOINC [<http://boinc.berkeley.edu/>] is an open-source grid or distributed-computing package designed by the University of California, Berkeley, to tap into the unused power of desktop computers. The BOINC system uses the idle time on a computer (Windows, Mac, or Linux) to automatically run a computer model as a background process whenever the computer is switched on. The beauty is that this process does not affect any other tasks for which the computer is being used. The results are sent back to the host institution for analysis. The BOINC software supports projects to cure diseases, study global warming, discover pulsars, and do many other types of scientific research.

What is the IPFW BOINC Team currently working on?

Currently we are accepting work units from two projects, Rosetta@home and SETI@home. The Rosetta@home project [<http://boinc.bakerlab.org/rosetta/>] is trying to determine the three-dimensional shapes of proteins, which can ultimately lead to designing new proteins to fight human diseases such as HIV, malaria, cancer, and Alzheimer's. The SETI@home project (Search for Extraterrestrial Intelligence) [<http://setiathome.ssl.berkeley.edu/>] uses radio telescopes to listen for radio signals not known to occur naturally in space, providing a detection system in evidence of extraterrestrial technology.

How can I join the IPFW BOINC Team?

Anybody is welcome to participate in the IPFW BOINC Team. Before installing software on your on-campus or department workstations, please seek permission from your supervisor or department head. Home computer users will need to download and install the BOINC client software. Instructions are available on the BOINC site at <http://boinc.berkeley.edu/>. If you need help or have questions about the IPFW BOINC Team, feel free to contact Kevin Fredrick in the Helmke Library at fredrikr@ipfw.edu.

Helmke Library Receives Donation of Korean DVDs

A new IPFW student organization, "Club Seoul," recently put on a Korean film festival. The group received grant money from three organizations – the Korea Foundation, KITA (Korea International Trade Organization), and the Korean Tourism Association. The following Korean films on DVD have been donated to the library: "Oldboy," "J.S.A. Joint Security Area," "Radio Star," "Le Grand Chef," "King and the Clown," and "Han Bok."

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 2008 by IPFW. All rights reserved.



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