

ASG NEWS

A Joint Newsletter of the John M. Lilley Library, the Computer Center,
Center for Teaching & Educational Technologies, and the Media & Instructional Support Center

JOHN M. LILLEY LIBRARY

Robots in the Library!

Have you ever wondered why there is a five-second delay to access most of the library's databases while you are warned of the dangers of systematic copying and the use of robots? Nan Butkovich, Director of the Physical and Mathematical Sciences Library at University Park, recently alerted faculty and staff of the University Libraries to an incident involving three journals (*Journal of Applied Physics*, *Applied Physics Express*, and *Journal of the Physical Society of Japan*) for which we had newly-activated electronic access.

According to Nan, "Two days after our e-subscriptions were activated, the publisher blocked our access due to systematic downloading from one workstation. Our subscriptions have not yet been reactivated, and we don't know how long it will take to resolve the situation."

Congratulations Mark!

Mark Medwid, a library staff member since fall 2007, recently took second place for the Student Employee of the Year Award. Mark was nominated for the award by his supervisor, Lisa Moyer. Strong attention to detail, a capacity to retain library policy and procedure information, punctuality, flexibility, and excellent customer service skills, are just a few of the qualities that earned Mark the award.

During summer 2008, the library hosted a Board of Trustees meeting as well as a library archives

With that in mind, here are some guidelines to follow when using e-journals:

Why can't I use robots?

Databases come with license agreements that forbid robots.

- Robots are inefficient. They produce huge answer sets of mostly irrelevant results, usually because the search topic is too broad.
- These massive, inefficient searches tie up servers. Sometimes robots also interfere with database software. Both slow response times and degrade or interrupt service.
- Penn State could permanently lose access to the database.

What is systematic downloading?

Systematic downloading occurs in two ways:

- Using a robot to search a database for a very

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grand opening. Mark played an instrumental role in assisting with advance preparations for these two events relocating thousands of books and assisting Rick Hart, director of the library, in moving archival display items for the archives grand opening.

Mark's assistance enabled the library to continue its normal operations without interruption. Way to go Mark!



Mark Medwid

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This publication is available in alternative media upon request.

Penn State is an affirmative action, equal opportunity university.

Lock It Up!

If you use a classroom or lab, please be sure to lock the podiums and power off the projectors. Thanks!

COMPUTER CENTER

Come to the CyberLounge



The CyberLounge in Hammermill 135 is Behrend's newest 24/7 computer lab, offering academic support in a relaxed, informal setting. The lounge features twenty work stations, two semi-private study nooks with large-screen TVs, and four collaborative work tables, along with dual,

overhead LCD TVs, high-capacity output printers, an Access Account Signature station for password resets, and four flatbed scanners. And last, but not least, a gourmet coffee vending machine provides that needed caffeine fix to get you moving in the morning or keep you moving late into the night!

Wireless is Wrapped Up

The campus wireless project was completed this Spring semester. This project extended the Penn State wireless network to the following buildings: Benson, Fasenmyer, Hammermill, Junker Center, Kochel Center, Lilley Library, Nick, Prischack, Reed, Roche Hall, Witkowski, and Zurn.

In order to use the wireless network, you will need a wireless interface card for your laptop. Please contact one of the consultant help desks (at ext. 6415 in Hammermill, ext. 6083 in the Library lab, ext. 6709 in the REDC lab, or via email at bdiHELPER@psu.edu) if you have questions concerning wireless computing.

IPAS Enhances Data Security

The Information Privacy and Security (IPAS) project is a University-wide mission to enhance the data security practices at Penn State. The primary goals are to assure the privacy of critical information about Penn state students, staff, faculty, and other individuals and to comply with internal policies and external regulations affecting Penn State.

The IPAS project uses a software application to scan University-owned computers. The software looks to see if Social Security Numbers, credit card numbers, bank account routing numbers, and malicious software (Trojan Horse programs, rootkits, and the like) reside on your PC. The results of this scan can be used to help identify, remove, or protect Personally Identifiable Information (PII).

At Behrend, local scanning of staff computers

began this past fall under the University's IPAS initiative. The scanning process now moves to the University department of Security Operations and Services (SOS). Behrend and SOS will work together to refine search criteria to help eliminate false positives (such as zip codes, invoice numbers, etc.). It is expected that all administrative systems and central servers will be scanned by spring break.

Reports generated by SOS will only show the string of numbers in question along with two or three words surrounding it. Behrend's IT staff will follow up on this data to remediate the clearest positives first. Questionable positives will be addressed later by working with the staff member.

Additional information about IPAS and scanning is available at: <http://www.ipas.psu.edu/phase2/scanning.html>

Learn More About IPAS

Mark your calendar ... On April 15, the University's IPASS team will offer sessions at Behrend to explain the IPAS project and to raise awareness about the current initiatives surrounding the protection of institutional data. The series incorporates three comprehensive

sessions, each of which focus on topics of interest to faculty, staff, and information technology staff. To register and for more details, visit the IPAS Web site at <http://ipas.psu.edu/phase2/education2.html>.

CENTER FOR TEACHING & EDUCATIONAL TECHNOLOGIES

Teaching Seminar and Workshop Schedule

Write to Learn, Learn to Write: The W Course Demystified

How do writing intensive (W) courses at Penn State differ from courses in which students are simply required to do a lot of writing? Our Writing Across the Curriculum Program is based on two principles: discovery-oriented “writing to learn” and standards-oriented or genre-oriented “learning to write.” What do these principles mean in actual practice? How can applying them in tandem make writing more enjoyable for students and evaluation more efficient for instructors? Join us for this interactive session.

- Monday session
April 13, 4:00–5:15 p.m., Reed 114
- Tuesday session
April 14, 11:30–1:00 p.m., Reed 114

Using Clickers in Classroom

This workshop introduces Clickers as a teaching tool. Faculty members who have been using Clickers in classroom will share their experiences and host a panel discussion on how to teach more effectively with Clickers.

- Wednesday, April 8
3:30–5:00 p.m., Reed 114

ANGEL Handouts for Faculty and Students

New handouts for faculty and students available at <http://behrend.psu.edu/faculty/teachingcenter/angel/> include the following topics:

- Adding a Course or Group Member
- Changing Default Dropbox Instructions

- Clarifying User Rights
 - Transferring grades from ANGEL to eLion
- Handouts may be distributed to colleagues and students. Need instructions on topics that are not listed? Contact QiDunsworth@psu.edu.

Penn State TLT Symposium on April 18, 2009

The poster session, scheduled for Saturday, April 18 at 3:15–4:00 p.m., is an informal way for people to network and talk about their projects. Because of limited space, each poster may be staffed by no more than two people.

The theme of this year’s Symposium is “Student Engagement and the Culture of Teaching and Learning.” Poster presentations should highlight student involvement in the learning process. Ex-

amples include use of shared learning resources, incorporation of digital media, and best practices that foster student ownership of learning. Attendees will look for ways that they can apply your approaches to their own courses, so please address the practical matters of implementing technology in ways that others can adapt.

Register online at: <http://symposium.tlt.psu.edu/content/2009-tlt-symposium-registration-form>

COPY AND MULTIMEDIA CENTER

Classroom upgrades in Nick

The fall *ASG Newsletter* announced completion of classroom technology upgrades in Kochel and Hammermill. As part of an ongoing effort to provide the latest classroom technology to faculty, staff, and students, seven Nick classrooms will undergo similar improvements

during Spring Break. Included in the upgrades will be AMX touch panels, integrated audio systems, and new Sharp projectors and screens. These improvements will facilitate teaching and learning, while providing technological uniformity across Penn State Behrend.

Submit Copy Requests Online!

The Behrend Intranet (<https://intranet.bd.psu.edu/default.aspx>) is the best and most reliable way to submit copy requests to the Copy and Multimedia Center (CMC). Please DO NOT submit copy requests via personal e-mail or to miscopier@psu.edu as this listserv is maintained to serve students’ copy needs. Our redesigned Web page provides a direct link to the Intranet

log-in; <http://behrend.psu.edu/cmc/>. Once on the page, simply click the blue button in the upper right corner labeled *online copies for faculty and staff* and follow the instructions to upload your copy request. As always, please allow a two hour turn-around for completion of copy jobs. CMC delivers copies at 9:00 and 11:00 a.m., and 2:00 and 4:00 p.m.

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COPY AND MULTIMEDIA CENTER continued

Test Scanning

After experiencing some problems last fall, the test scanner is back up and running. CMC again has the capability of scanning faculty's exams to University Testing Services (Schreyer Institute for Teaching Excellence) for grading.

It has been determined that our scanner can only process red forms, but all school offices should have the necessary forms at this time. For additional forms contact Carolyn Brown at 6121 or cjb8@psu.edu.

New Poster Printer

CMC recently purchased a new Canon 36" full color poster printer to expand the large print and sign making capabilities of our office. This printer will allow us to produce large docu-

ments quickly at a very reasonable price. Please call Carolyn Brown at x6121 for more information and pricing.

JOHN M. LILLEY LIBRARY continued

Digital Commons is at a Studio Near You

The Digital Commons is a University-wide initiative to help students create digital content for their coursework. This initiative provides all campuses (faculty, staff, and students) with a common set of video equipment, computing tools, support materials, and related equipment to create digital media. The Digital Commons Studio is located in Room L23 on the ground floor of the Lilley Library, next to the archives room. Rooms L25 and L26 serve as editing rooms.

Justin Miller (jmm55@psu.edu) from U.P. is Behrend's Digital Commons consultant and he will make regular trips to campus to provide support and training for the studio. Justin is also able to provide training to

faculty, staff, and students by several means: one-on-one, group, and in class. He can also be contacted directly for help while using the editing equipment. To request training, please send Justin an email note to make arrangements.

Reservations for use of the Studio and Editing Rooms can be made at the Lilley Library Circulation Desk, or by calling 898-6061.

Hours of Operation for Spring 2009

Monday–Thursday: 8:00 a.m.–9:30 p.m.

Friday: 8:00 a.m.–4:30 p.m.

Saturday: Noon–7:30 p.m.

Sunday: 2:30 p.m.–9:30 p.m.

For more information about the Digital Commons, visit: <http://digitalcommons.psu.edu>.

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broad topic (often just a single word or phrase) and then downloading all the articles that the robot retrieved.

- Downloading large runs of a journal. Think of it in terms of photocopying. You wouldn't copy a book from cover to cover, and you wouldn't photocopy every article, editorial, letter to the editor, etc. in a journal issue

How do these actions hurt me?

We lease access to these products, which are mounted on the publishers' servers. When they detect illegal activity, publishers block

access to all Penn State users. Access is restored when the publisher is convinced that we are taking appropriate action to address the problem. This can be a few hours or it may take several days.

What is appropriate action?

We are legally obligated to track down the person responsible and take appropriate action. This can vary depending on circumstances, but may include barring the person's access to Penn State computing facilities, including LIAS.