



Editor's Update

THE EDITOR'S UPDATE

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NEWS



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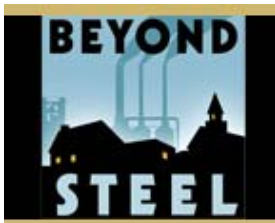
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"Power to the People"

Editor's Update

It has been a joy and a privilege to share the many accomplishments of Library and Technology Services with the Lehigh community over the past 14+ years via this newsletter, *LTS Connection*.

When we began, under the organizational name Information Resources, the newsletter was distributed as a paper edition and involved a lot more effort. But the change from all print to all electronic editions, pales beside the huge changes that have taken place in libraries, networking, computing, teaching, and learning during that time span. I am pleased that the back files of the newsletter can serve as a record of that progression.

Two other projects that particularly marked my career at Lehigh were also a great joy and privilege to be involved in: the introduction of library's first integrated online library system (does GEAC ring a bell?) and the transformation of Linderman Library. It just doesn't get any better than this.

Having the fun and challenge of important projects to work on is only matched by the privilege of collaborating with the highly competent and supportive people in Library and Technology Services, and Lehigh University, at all levels: faculty, students, staff, and many of our vendors and contractors.

I have enjoyed great leaders, especially Berry Richards and Bruce Taggart for an extended period of time; dedicated, caring colleagues way too numerous to mention; and my own very capable, committed, and ever cheerful staff.

So what's all this summing up about? I'm planning to retire during summer 2010 and move on to a new, and hopefully equally exciting, phase of life. Thank you for listening.

--Susan A. Cady
LTS Director for Administrative and Planning Services

Article posted April, 2010



Susan A. Cady



Lehigh Key Partner in PennREN Networking Initiative

The U.S. Department of Commerce announced in February that Pennsylvania will receive \$99.6 million, one of the largest single-grant awards under the 2009 American Recovery and Reinvestment Plan, to build the Pennsylvania Research and Education Network (PennREN). The grant will be supplemented with an additional \$29 million in private investment.



The grant culminates the efforts of Bruce Taggart, vice provost for Library and Technology Services (LTS), and Roy Gruver, director of technology management services with LTS. The two have collaborated for the past year with top Pennsylvania research universities, including Penn State, Carnegie Mellon and the universities of Pennsylvania and Pittsburgh, as well as the Pennsylvania State System of Higher Education, to develop a broadband proposal using federal stimulus funds to build a high-speed state-wide network for research and education.

PennREN will dramatically increase the capabilities for data-intensive research and collaboration among K-12 schools, colleges and universities, healthcare providers, and economic development partners in Pennsylvania, while connecting unserved and underserved communities to high-speed Internet. This project will connect 60 Pennsylvania institutions in 39 counties, including universities, high schools, libraries and healthcare facilities. Lehigh will be one of 13 core network nodes strategically located throughout the state.

"This is fundamentally a statewide, high-speed network for research and education," said Taggart. "For Lehigh, it's going to give us high-speed access to other top research universities in the state as well as the capacity to connect virtually to top national and international research networks.

"The development of this network will be significant for faculty and students. It will support innovation in teaching and research collaborations for our students and faculty, and it could lead to new technologies, healthcare delivery systems, basic science discoveries and more."

The Keystone Initiative for Network-Based Education and Research (KINBER), a coalition of Pennsylvania colleges and universities, research and healthcare organizations and economic development entities, including Lehigh, submitted the joint application for a \$99-million grant to construct and manage PennREN. KINBER's founding members include Lehigh, the Pennsylvania State System of Higher Education, Penn State, Pitt, the University of Pittsburgh Medical Center, the Mid-Atlantic Gigapop for Internet 2 (MAGPI) at Penn, Carnegie Mellon, Bucknell University, Drexel University, Three Rivers Optical Exchange (3ROX), the Pennsylvania Commission for Community Colleges, the Association for Independent Colleges and Universities of Pennsylvania, the Hospital and Healthsystem Association of Pennsylvania, and EINetworks, a collaboration of the Allegheny Library Association and the Carnegie Library of Pittsburgh.



Taggart said Lehigh's position as a core node in the new network will significantly enhance its capabilities in data-intensive research, high-performance computing, video conferencing, telemedicine, Internet2, collaboration with international students and faculty, and real-time access to remote resources. The project should be fully operational within three years, he added.

"The PennREN project is a very strategic stimulus package project and is what President Obama's broadband stimulus package was supposed to do: create jobs, serve unserved and underserved communities with limited Internet access, and promote sustainable economic growth and development," said Taggart. "PennREN is not a 'band-aid project.' It will have a lasting impact on generations of Pennsylvanians by providing a statewide broadband technology infrastructure that allows Pennsylvania to grow and prosper in the 21st century."

This article is excerpted from a Lehigh University news release posted on Friday, February 19, 2010.

Article posted April, 2010



46,313 Books in 12 Minutes!

In just 12 minutes, Library and Technology Services increased access to electronic books through ASA, the online catalog, by adding bibliographic records for the 46,313 titles in the ebrary collection.



In a matter of days since the bibliographic records were loaded, Business Librarian Heather Simoneau reported that she “was able to find an e-book about management practices in South Africa. Most books about South Africa are about Apartheid. It was difficult to find a book that discussed the management styles prevalent in South Africa. An ASA search turned up a promising e-book from ebrary.”

This collection of e-books, to which the library now subscribes, includes titles in many areas of the humanities, sciences, and social sciences, including:

- Business & Economics
- Computers & IT
- Education
- Engineering & Technology
- History & Political Science
- Interdisciplinary & Area Studies
- Language, Literature & Linguistics
- Law, International Relations & Public Policy
- Medicine, Nursing, and Allied Health
- Physical & Life Sciences
- Psychology & Social Work
- Religion, Philosophy & Classics
- Sociology & Anthropology

The ebrary collection is a prime example of how thoughtfully considered e-book collections can meet the needs of a wide variety of faculty and students in the Lehigh community. It also makes good use of batch cataloging practices: as the titles states, 46,313 records were added to the online catalog in a matter of seconds. Although some preliminary effort was required, it is amazing that this much quality bibliographic detail could be added in such a short time.

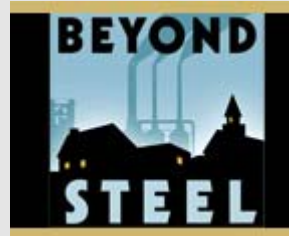
Simoneau, along with Jean Johnson, LTS Team Leader for the College of Education; Science Librarian Brian Simboli; and Acquisitions Librarian Helen Mack, constitute the LTS e-book selection committee.

To find ebrary titles, or other electronic books, you can search ASA by typing electronic books and [the subject of your choice], such as: electronic books and Bethlehem. Once an item is found, a link will appear which will lead you directly to the full-text of that title which can be read and searched online. You can also view all e-book collections [here](#) or from the [Library's main website](#) by mousing over Electronic Resources and clicking on E-books.

-- Doreen Herold
Catalog Librarian

LTS Receives 6th Digitization Grant: Beyond Steel Oral History

Library and Technology Services has been awarded a *Library Services and Technology Act* grant by the Pennsylvania Commonwealth Libraries for the digitization, transcription, and publication of oral history interviews conducted in the Bethlehem area in 1975.



The interviews are the result of work by Professor of History Roger Simon and his students several decades ago; they represent steelworkers, shopkeepers, and homemakers -- many of whom were born before the turn of the 20th century. When the project is complete, some one hundred digitized oral histories will be added to those already on the "Beyond Steel: An Archive of Lehigh Valley Industry and Culture" website [here](#). The project will begin this summer, with an anticipated web publication date of May 2011.

Digital Library Project Coordinator Julia Maserjian reports that this is the sixth outside grant received in direct support of library digital projects. Other grants have partially funded Digital Bridges, The Vault at Pfaff's, and other aspects of Beyond Steel. Another recent grant is funding the cataloging of hidden special collections and may serve as a precursor to a new digital project, in collaboration with the Moravian Archives. See *LTS Connections*, Vol. 14, no. 1 (February 2010) for more information on the Moravian history project.

--*Susan A. Cady*
LTS Director for Administrative and Planning Services

Article posted April, 2010



THE LTS CONNECTION

News & Information from Library & Technology Services at Lehigh University

New LTS Residential Wireless Will Deliver Fast, Pervasive Connectivity

Library and Technology Services recently announced that it has begun a project to upgrade the wireless networking capability of Lehigh University student residential facilities so that every room will gain enhanced access to wireless connectivity.

In addition this more pervasive level of connectivity will be much faster because it will employ devices configured for the newer 802.11n standard. In the past only residential "commons" areas were reliably capable of wireless connectivity. For the vast majority of residential communications, wireless broadband is sufficiently robust and offers the convenience of mobility.

Phase I of the residential wireless project is targeted to be completed during fall 2010. It will deliver room level connectivity to Brodhead, Campus Square, Drinker, Sayre Park Village, Taylor College, and Trembley Park. The selection of residences for Phase I was determined by Residential Services in consultation with the LTS Technology Management Services.

A study of alternatives and costs for this and other network infrastructure upgrades throughout the campus was conducted by IBM Global Technology Services in 2007. Funding for this project is provided by life cycle residential networking allocations from the Technology Fee over a period of years. Upgraded wireless networking will be installed in the remaining residences as funds become available for future phases.

--*Susan A. Cady*
LTS Director for Administrative and Planning Services

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This area now makes a great place for students to use wireless laptops; they have already occupied every available seat. All the seating on that floor has recently been replaced with new contemporary style chairs as well.

--Susan A. Cady

LTS Director for Administrative and Planning Services

Article posted April, 2010

Major Book Shift Scheduled for May in Fairchild Library

Immediately after exams end in May, a major shift of books and journals will take place on the three upper floors of Fairchild. The purpose of the shift is to compress the journal collections on 2 North and 3 South while expanding shelving for books.

Temporary stacks will be erected on 2 South, near government documents, during the move to aid with the new sequencing of the business books (650s) into proper call number order with the rest of the collection. Signage and personal assistance will be available to help users locate materials during the move which is expected to be complete by late June or early July.

Collections will be accessible during the move and if you cannot find the materials you need, please ask at the circulation desk for assistance. For more information, contact Sharon Wiles Young, LTS Director for Library Access Services, at ext. 83046 or slw0@lehigh.edu.

--*Susan A. Cady*
LTS Director for Administrative and Planning Services

Article posted April, 2010



LTS Advances Lehigh

On November 13, 2009, Library Catalog Librarian Doreen Herold was the Past President's "Hot Topics" Speaker for the meeting of the Governing Board of the Associated College Libraries of Central Pennsylvania. She presented a talk about open source options for libraries, especially with regard to the Kuali OLE Project.

Client Services Director Tim Foley addressed "Applying Lincoln's Leadership Principles to IT" at the Mid-Atlantic EDUCAUSE Conference in Baltimore in January.

At the ACM Spring Management Symposium in April in Victoria, British Columbia, Gale Fritsche, Team Leader for Desktop and Scientific Computing, is giving a presentation entitled: "Windows 7 or Bust: what will it mean to your organization?"

At the same meeting Tim Foley is making two presentations: "Managing in troubled times: Lincoln leadership principles and IT part 2" with Allan Chen of the Santa Clara School of Law and "Second Life: An Innovation in Higher Education" with Chemistry Professor and LTS Faculty Fellow Natalie Foster, Instructional Technologist Johanna Brams, and Melody Buckner from the University of Arizona.

Digital Project Coordinator Julia Maserjian was a panelist for the "Community of Records in the Age of New Media: Family History as Public History" program at the National Council on Public History annual conference in Portland, Oregon, this past March.

Tim McGeary, Team Leader for Library Systems, authored the chapter "Investing in Electronic Resources Using Capital Budgeting" in *Library Data: Empowering Practice and Persuasion*. Darby Orcutt, ed. Santa Barbara, CA, Libraries Unlimited, pp. 237-260.

In January Tim and Michael Winkler, University of Pennsylvania, presented "The Kuali OLE Story" at the Mid-Atlantic EDUCAUSE Conference in Baltimore. McGeary has also recently been appointed to two committees: the Code4Lib Journal Editorial Committee and the NISO ERM Data Standards & Best Practices Review Committee.

Sherri Yerk-Zwickl, Team Leader for Instructional Technology, served as a member of the conference planning team representing the Enrollment Management track for the annual SunGard Summit Conference held in April, 2010. Sherri also served as proposal reviewer for the Leadership, Governance and Management track for the annual EDUCAUSE Conference during October, 2010.

--Susan A. Cady
LTS Director for Administrative and Planning Services

Article posted April, 2010





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8A E. Packer Avenue, Bethlehem, PA 18015
Tel. 610-758-3025

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