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The NCSU Libraries' new Learning Commons opened in the renovated East Wing on March 12, 2007. Students love using the space for its up-to-date technology, to meet friends, and to collaborate on projects. Learn more about the opening week events and the first exhibition in the new exhibit gallery in the "Seminars and Events" and "Friends of the Library" sections of this issue of Focus.

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## North Carolina General Assembly Funds Hunt Library Planning

By Jeanne Hammer, Capital Management and External Relations

Future site of the James B. Hunt Jr. Library.



lanning for the James B. Hunt Jr. Library, the second phase of the NCSU Libraries' Master Plan, is underway thanks to a \$17 million appropriation from the General Assembly. In addition to supporting the planning process, the funding will also extend the necessary utilities to the library's building site at the south end of NC State's Centennial Campus Oval.

The Hunt Library, with a total project cost of \$114 million, will be a companion to the D. H. Hill Library, providing critically needed study space for students and faculty. It will house collections focused on engineering, textiles, and specific scientific disciplines that relate to research underway or planned for Centennial Campus. The prominent site between the new College of Engineering buildings and the planned Town Center ensures that the library will be on the

primary pedestrian pathway and the nexus or "living room" for the campus. Sharing the 264,000 gross-square-foot facility will be the Institute for Emerging Issues, which former governor James B. Hunt Jr. was instrumental in establishing.

Provost and Executive Vice Chancellor Larry A. Nielsen is chair of the building committee. Other committee members are:

Susan Nutter, Vice Provost and Director of Libraries

Carolyn Argentati, Donald Moreland Deputy Director of Libraries

Anita Brown-Graham, Director of the Institute for Emerging Issues

Michelle Bolas, Assistant Director of the Institute for Emerging Issues

David Rainer, Associate

Vice Chancellor for Environmental Health and Public Safety

Jack Colby, Assistant Vice Chancellor for Facilities Operations

Marvin Malecha, Dean of the College of Design

Jim Martin, Professor of Chemistry and Chair of the Faculty Senate

Tom Miller, Vice Provost for Distance Education and Learning Technology Bob Fraser, Associate Vice Chancellor

for Centennial Campus Development

Mike Harwood, University Architect Carolyn Axtman, Architect and Project Manager Carole Acquesta, Director, Capital Project Design Selection of the lead architectural design firm will be completed by mid-November with programming completed by May 2008. If all goes according to schedule, construction will be completed in 2011. •

#### Lynema Named Mover & Shaker

mily Lynema, the NCSU Libraries systems librarian for digital projects, has been named by *Library Journal* as one of the year's "Movers & Shakers who are transforming libraries for the future," primarily for her key role in developing the Libraries' revolutionary Endeca catalog project. The article can be found on the Web at http://www.libraryjournal.com/article/CA6423426.html. Library Journal quotes Roy Tennant, California Digital Library user services architect, as saying Lynema, "to her credit . . . took those opportunities and ran with them." Her work on the Endeca catalog has received national attention, along with that of her colleague, Andrew Pace, head of Information Technology at the Libraries.

It is the second year in a row that an NC State librarian has been recognized in this way. In 2006 Digital Technologies Development Librarian Tito Sierra made similar headlines for his work on the Endeca catalog, Quick Search, and other digital initiatives at the Libraries.

Lynema joined the Libraries in August 2005 as an NCSU Libraries Fellow, with a departmental assignment in Research and Information Services and a project assignment supporting the Systems department's deployment of Endeca as the search interface for the library catalog. ❖





Mobile, Web-enabled devices have become ubiquitous, allowing communication with others and access to electronic-information resources to people on the go. Now, MobiLIB brings selected NCSU Libraries' services to cell phones or personal digital assistants, providing a "Library in Your Pocket."

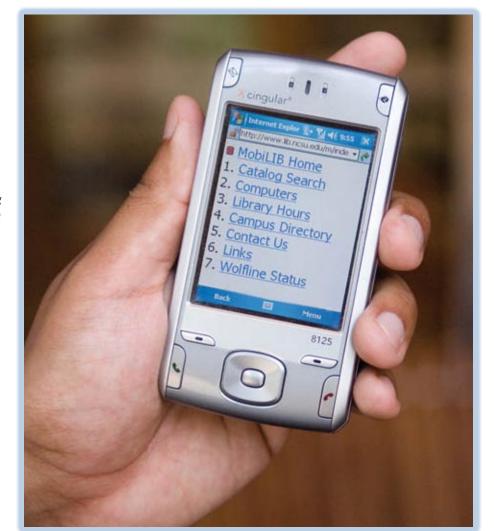
## MobiLIB: Library Services for Mobile Devices

By Markus Wust, Digital Library Initiatives

ver the last few years, mobile devices such as cell phones and personal digital assistants (PDAs) have transformed the way individuals communicate and access information. Cell phones, in particular, have become not only omnipresent—75 percent of all Americans own at least one such device, with higher adoption rates in many European and Asian countries—but also more powerful. People can now use their cell phones to exchange text and electronic-mail messages; play games, videos, and audio files; and view textual documents and data spreadsheets. Many phones come equipped with

photo and video cameras, satellite navigation systems, and many other tools.

MobiLIB is the NCSU Libraries' first service designed to exploit the capabilities of Internet-enabled mobile devices. Modeled after existing services from major Internet content and service providers such as Google, Yahoo, and Facebook, MobiLIB provides quick and easy access to a core set of library services specially designed for small-screen mobile devices. This offers a particularly convenient method for university faculty, students, and staff to access several key library services without being tied to a computer.



Searching the library catalog for a book while riding on the bus? Checking for available computers at the D. H. Hill Library during a lunch break? Looking up a professor's phone number? This and more can be done on your mobile device while on the go, 24/7.

#### MobiLIB currently offers seven services:

1. "Catalog Search"	offers a basic search interface for the library catalog that allows users to limit searches to currently available items.
2. "Computers"	shows where there are available computers in the D. H. Hill Library.
3. "Library Hours"	lists the operating hours for all NC State libraries and core library services.
4. "Campus Directory"	allows anyone to use a mobile device to search the Campus Directory to find contact information on NCSU faculty, staff, and students.
5. "Contact Us"	allows users to contact various library departments and services.
6. "Links"	contains a selection of links to external content providers, such as mobile search engines, news pages, and other service providers.
7. "Wolfline Status"	links to a text-only version of the university's "Wolfline" map. This map is provided by TransLoc, Inc., and it shows the current position of all of the university's "Wolfline" buses.

To learn more about MobiLIB, visit the Web at http://www.lib.ncsu.edu/m/about.html. To use MobiLIB, point a mobile device's browser at http://www.lib.ncsu.edu/m. Questions or

feedback on this new service should be directed to either Markus Wust (markus\_wust@ncsu. edu) or Tito Sierra (tito\_sierra@ncsu.edu) in Digital Library Initiatives. \*

## NCSU Hosts Library Leadership Program

By Anna Dahlstein, External Relations



[Left and bottom photos] Research Library Leadership Fellows attended a barbecue at NC State's J. C. Raulston Arboretum at the end of the fellowship program.

Torth Carolina State University hosted a prestigious executive leadership program for academic and research libraries between April 21 and 26, 2007. Jointly designed and sponsored by Association of Research Libraries (ARL) member libraries, the Research Library Leadership Fellows (RLLF) Program aims to prepare the next generation of deans and directors of large research libraries. North Carolina State's institute of the 2007– 2008 RLLF Program, the first of three, is organized around the theme "Extreme Makeover: The Library Edition." Its curriculum included site visits to Duke University and UNC-Chapel Hill. The second institute was hosted by Harvard University in July 2007.

A selection committee composed of the ARL directors sponsoring the program chose twenty-three Fellows from a highly competitive applicant pool. The 2007-2008 Fellows include two senior administrators from the NCSU Libraries: Kristin Antelman, the associate director for the digital library, and Wendy Scott, assistant director for organizational design and learning. The pilot program in 2004-2006 included David Goldsmith, who has since been appointed to the senior position of NCSU Libraries associate director for materials management.

The 2007–2008 ARL RLLF Program was designed and sponsored by six ARL member libraries: University of California–Berkeley and the California Digital Library; Harvard University; University of Minnesota; North Carolina State University; Pennsylvania State University; and the University of Toronto. Vice Provost and Director of Libraries Susan K. Nutter said,

As an institution that works actively to recruit and develop the most scholarly, dedicated, and creative members of the library profession, NC State will benefit from working closely with a group of Research Library Leadership Fellows who are poised to shape libraries and librarianship at the national and international level. ❖



#### ARL Publication Documenting Research Collections Highlights NCSU Entomological Archive

By Greg Raschke, Collections and Scholarly Communication

he NCSU Libraries' world-renowned entomological archive was selected for inclusion as part of a unique book documenting renowned special collections from across the United States and Canada in celebration of the Association of Research Libraries' (ARL) seventh-fifth anniversary. Celebrating Research Collections will chronicle one unique collection from each of the top 100 research libraries in North America along with photographs highlighting items from each collection and a general profile of each library's special collections program. An accompanying Web site hosted by ARL will provide online access to Celebrating Research Collections with additional photographs and supporting information.

At the request of ARL, NC State submitted three collections for consideration for inclusion in the book. In addition to the entomology archive, the submission included the plant sciences collection—consisting of the papers of groundbreaking researchers from the twentieth and twenty-first centuries in the interdisciplinary spectrum of the plant sciences—and the modernist architecture collection—composed of papers of a number of faculty who founded NC State's School of Architecture in 1948 and who quickly developed an international reputation for innovation, experimentation, and modernist design.

The entomological archive is a major collection of rare books, manuscripts, and drawings related to the study of entomology that was built over decades in collaboration with faculty from NC State's Department of Entomology and College of Veterinary Medicine. The archive originated with Zeno Payne Metcalf, professor of entomology and zoology at NC State from 1912 to

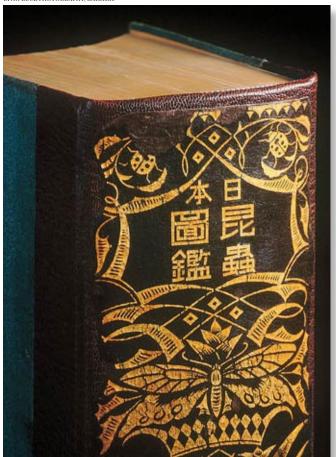
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Teizō Esaki, et al., Nihon Konchū Zukan: Iconographia insectorum Japonicorum, (Tokyo: Hokuryukan, 1932), Metcalf Collection, Special Collections Research Center, NCSU Libraries.

Detail of color plate with vellum overlay identifying insects in Japanese and Latin.

LVNN RUCK PHOTOGRAPHY RALEIGH



Teizō Esaki, et al., Nihon Konchū Zukan: Iconographia insectorum Japonicorum, (Tokyo: Hokuryukan, 1932), Metcalf Collection, Special Collections Research Center, NCSU Libraries. Gilded spine.

1950. Metcalf devoted his life to the study of *Homoptera*, a group of insects now known as *Auchenorrhyncha*. He amassed a collection that contained virtually every word published on *Homoptera* from 1771 through 1955. Metcalf worked on an index to his collection, the extraordinary forty-two-volume *General Catalogue of the Homoptera of the World*, until his death in early 1956. The Zeno P. Metcalf Entomology Research Collection consists of some 1,150 rare books and 11,000 monographs, journals, and papers forming the foundation of the entire entomology archive.

The next major component of the entomological archive, the **Friedrich F. Tippmann Collection**, was the personal library of a Viennese engineer and amateur entomologist. The Tippmann

collection is comprised of 975 monographic titles and periodicals ranging from the fifteenth to the twentieth centuries and contains some of the most rare entomological works in the world. Additions from Maurice Hugh Farrier, David A. Young, Lewis Deitz, and countless other entomology faculty and scholars have added to the Metcalf and Tippmann collections to create the internationally renowned archive now featured in ARL's compilation. Celebrating Research Collections will be available for purchase from ARL in October. For more information on the entomological archive or to support its growth and digitization, please call Greg Raschke, associate director for collections and scholarly communication at (919) 515-7188 or send an electronicmail message to greg\_raschke@ncsu.edu. ❖





Focus, a newsletter published three times a year, seeks to promote the services, activities, needs, and interests of the NCSU Libraries to the university, the Friends of the Library, and beyond.

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NCSU Libraries Homepage: http://www.lib.ncsu.edu/