

The NCSU Libraries Newsletter

NC STATE UNIVERSITY

<http://www.lib.ncsu.edu/news/>

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TRLN Member Libraries Join Open Content Alliance

Members of the Triangle Research Libraries Network (TRLN) are joining the Open Content Alliance (OCA) and other major research libraries in contributing to the freely accessible digital library hosted by OCA. The research libraries of TRLN are Duke University, North Carolina Central University, NC State University, and UNC–Chapel Hill.

By partnering with OCA, the TRLN libraries are ensuring that their online collections will remain open to scholars and all other members of the global community. Administered by the nonprofit Internet Archive, OCA represents the collaborative efforts of a group of cultural, technology, nonprofit, and governmental organizations from around the world that are helping to build a permanent archive of multilingual digitized text and multimedia content.

In the first year, UNC–Chapel Hill and NC State will each convert public domain books into high-resolution, downloadable, reusable digital files that will be available on the Internet Archive Web site, can be linked to from local online catalogs, and can be indexed locally and by any Web search engine. Both universities will each host one state-of-the-art Scribe machine provided by the Internet Archive to scan the books. Each university library will focus on historic collection strengths, such as plant and animal sciences, engineering, and physical sciences at NCSU and rare books, North Caroliniana, and other special collections at UNC–Chapel Hill. Duke

University will contribute select content for digitization during the first year of the collaborative project. To view content contributed by the NCSU Libraries, visit the Internet Archive page at <http://www.archive.org/details/ncsulibraries/>.

Through their memberships in the OCA, the UNC–Chapel Hill and NCSU libraries envision opportunities to build on long-standing TRLN cooperative arrangements. Because 70 percent of the titles held within TRLN libraries are unique to a single member institution, coordinated digitization efforts will offer an opportunity to expand access to and use of the extensive research collections held within TRLN. The TRLN organization and its members also intend to work toward the development of shared principles for digitization and the long-term preservation of digitized content.

The OCA comprises more than eighty other major institutions and research libraries, including the British Library, University of Toronto, Smithsonian Institution, Getty Research Institute, University of Illinois at Urbana–Champaign, University of Virginia, and University of California system.

The Internet Archive is a nonprofit organization that was founded in 1996 to build a permanent and freely accessible digital library of Web sites and other cultural artifacts in digital form. Built on open source software, it is the largest publicly available Web archive in existence. ♦

Oxford Language Dictionaries Online

Faculty, students, and researchers now have access to the Oxford Language Dictionaries Online. The database includes fully searchable, completely comprehensive bilingual dictionaries in French, German, Italian, and Spanish. An additional “Tools and Resources” section is included for each language featuring items such as useful phrases, calendars, templates for letters and e-mails, and reference notes about life and culture. The database is updated every six months.

The database offers rapid searches available from every page, availability of browsing the dictionaries using alphabetical entry lists, and advanced search options that allow users to restrict a search based on particular parts of speech or to search full text. The database also includes “mouse-over explanations” for parts of speech along with “pop-up guides to phonetics.”

Coming soon will be Chinese and Russian dictionaries and pronunciation software allowing users to hear how words sound. The additional languages and pronunciation software are scheduled to be released in May 2008.

See the NCSU Libraries’ Databases list at <http://www.lib.ncsu.edu/searchcollection/databases/databases.php?alpha=O> to access the Oxford Language Dictionaries Online. It is also available via the catalog at <http://www.lib.ncsu.edu/catalog/>. To bookmark the database or link to it from course pages, go to <http://www.lib.ncsu.edu/cgi-bin/proxy.pl?server=www.oxfordlanguage-dictionaries.com/>.

Questions should be sent to John Vickery, collection manager for management and social sciences, at 513-0344 or by e-mail to john_vickery@ncsu.edu. ♦

Recently Processed Collections, Special Collections Research Center

The collections of the NCSU Libraries' Special Collections Research Center support and document the wide variety of research interests of the NCSU community. These recently processed collections offer views of some of these research areas:

- **G. Milton Small Papers, 1950–1984 (MC 6).** Architectural drawings and photographs of projects and structures designed by architect G. Milton Small between 1950 and 1981. Small was a student of Mies van der Rohe and was one of the foremost modernist architects working in the southeastern United States in the later half of the twentieth century. The collection also contains photographs taken by architectural photographers Joseph Molitor and Holland Wright.
- **Leslie N. Boney Architectural Papers, 1901–1988 (MC 96).** Nearly a century of building projects from North Carolina architects Leslie N. Boney Sr., Leslie N. Boney Jr., and their firm, Boney Architects, Inc. Building project files include schools, churches, banks, residences, offices, libraries, and retail establishments across North Carolina. Materials include correspondence, inspection reports, architectural drawings and blueprints, project specifications, photographs, contracts, bid data and forms, and a small number of personal papers of Leslie Boney Sr.
- **Dale E. Sayers Papers, 1959–2004 (MC 360).** Papers cover Sayers's career as a researcher and educator in physics. Sayers co-developed the modern extended X-ray absorption fine structure

(EXAFS) technique. His other research interests included X-ray absorption spectroscopy, amorphous materials, mammography technology, synchrotron radiation, and environmental science. These files include his research papers, grant files, presentation files, correspondence, and course files.

- **William H. Johnson Papers, 1941–2005 (MC 62).** Documents on the research and teaching career of an NCSU professor of biological and agricultural engineering. Johnson's main research area was tobacco processing, and he was part of the research team that developed the tobacco bulk-curing process; he also studied energy use and conservation. Includes research materials, patent documentation, professional papers, and committee and work group materials covering tobacco processing and curing, biological and agricultural engineering, and energy use and conservation.
- **Ralph W. Cummings Papers, 1840–2001 (MC 312).** Papers on Cummings's career in the fields of soil science and agronomy. Cummings, an NCSU faculty member, worked in research and leadership positions for national and international organizations concerned with world agriculture and agricultural education such as the Ford Foundation, Rockefeller Foundation, and the World Bank. He studied aquaculture, plant genetics, and agroforestry. The collection also contains some personal papers of Cummings and other family members.

Finding aids are available on the NCSU Libraries' Web site at <http://www.lib.ncsu.edu/specialcollections/>. ♦

Expanded My Alerts Service

My Alerts helps users keep abreast of current research in their fields by alerting them to new articles in important journals. The NCSU Libraries recently expanded its My Alerts service to cover more than 7,000 titles in all subject areas. Access My Alerts by clicking on the link in the My Library section near the top right of the Libraries' Web site, <http://www.lib.ncsu.edu/>.

After subscribing to a title, a user receives an e-mail when a new issue is published. The body of the e-mail will consist of citations and abstracts for the most recent articles added to that journal. Links to the full text of articles will be provided when those are available.

New articles may also be monitored using a favorite feed reader (e.g., Bloglines, Netvibes, or iGoogle). Search My Alerts to find RSS feeds and copy their URLs into the feed reader. For more information about staying current using RSS feeds and feed readers, see <http://www.lib.ncsu.edu/mylibrary/Alerts.html> or contact LibraryAlerts@ncsu.edu.

My Alerts is currently a beta service. Please provide feedback on your experience using My Alerts as well as suggestions for additional titles by sending them to LibraryAlerts@ncsu.edu. We appreciate your input. ♦