

NEUMANN NEWS

Highlighting Scholarly Information Services & Resources for the UHCL Community

FROM THE EXECUTIVE DIRECTOR

As library services evolve in the new digital era, Neumann Library has initiated the UHCL Institutional Repository. Neumann Library is now able to manage, disseminate, and provide for the long-term preservation of digital materials created by our university community. These materials will be openly available to everyone and discoverable through Google Scholar and other search engines.

Institutional Repositories (IR) have come a long way since the first was set up in 1991 to make theoretical physics papers available to researchers before publication. Following that, interoperability standards were established in 1999 along with the Dublin Core metadata schema developed to describe digital objects. In 2002 MIT launched DSpace, which is the software that we use for our IR. Since then IRs in the U.S. have grown from 128 in 2005 to 455 today (OpenDOAR).

We have started by gathering digital issues of university publications (such as The Egret and The Signal) to store, protect, and make available in our IR. Our second initiative involves a transition from print to electronic theses and dissertations by introducing a workflow for submitting electronic theses and dissertations (ETDs). The change from print to electronic will make the process of submitting the documents easier and less expensive for our students, while at the same time making the ETDs more visible, indexed by major search engines and accessible to researchers across the world.

Karen Wielhorski

Alfred R. Neumann Library University of Houston-Clear Lake

www.uhcl.edu/library

Electronic theses & dissertations pilot project

Neumann Library is conducting a fall semester pilot project for a graduate works digital submission and management system. Up until now masters and doctoral students have submitted manuscript copies of their graduate project, thesis, or dissertation to the library for binding. The library maintains two copies of a graduate work, one that may be checked out, and one that is preserved in the Archives. An additional copy of a thesis or dissertation also has gone to UMI/ ProQuest, which digitizes the manuscript and makes it available through Dissertations and Theses Global database. The pilot project, however, uses digital tools from Texas Digital Libraries (TDL) to facilitate the full transition to electronic theses and dissertations (ETDs). Participants from the School of Education's Educational Leadership program will submit their dissertations electronically instead of providing a paper manuscript, and online copies will be available in the UHCL Institutional Repository in addition to Dissertations and Theses Global.

The pilot project represents a paradigm shift in UHCL's graduate works management, with potential benefits to all stakeholders involved. One of the most immediate benefits for students is the convenience of online submissions through the Vireo ETD Submission and Management System. An open source software developed by TDL, Vireo provides an intuitive platform that guides students through a 5step submission process. On the administrative end, Vireo provides a flexible workflow management system for faculty advisors, librarians, and administrators to review and track submissions. Email notifications can be configured to trigger automated messages to any individual who by Jennifer Holland Research & Instruction Librarian

oversees student graduate works, from committee chairs to school administrators. For instance, when a student submits an ETD, the Committee Chair will receive an email notification with a link to the submitted file. By clicking the link, the Chair will be prompted to login to Vireo, where he or she can review the submission and then approve or disapprove it. If disapproving the submission, the Chair can leave comments, which will be sent to the student, along with instructions for resubmission. Vireo keeps a log of all manuscripts submitted, as well as every action taken on an ETD record within the system, allowing for greater transparency and accountability than the current face-

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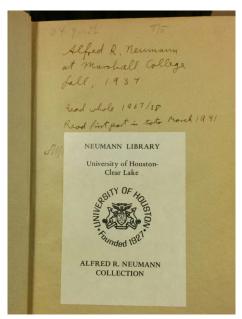
Gerald Churchill

As most readers know, Research Librarian Gerald Churchill died unexpectedly in August while vacationing in Colorado. A memorial service was held in the Garden Room on September 2nd. The range and depth of Gerry's friendships, particularly with faculty, were tremendously moving. Thank you, Gerry, for your nineteen years of service and camaraderie.



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A LOOK BACK IN TIME



The UHCL Archives has long held the papers of founding Chancellor Alfred R. Neumann and now also holds the <u>Alfred R. Neumann Collection</u> of his books, which prominently feature works of or about German literature and poetry. The leaf shown above is from a 1936 edition of Goethe's Faust and includes Dr. Neumann's signature and notes, along with the library's bookplate.

The Archives is open from 8:30 a.m. to 4:30 p.m., Monday through Friday. Please email archives@uhcl.edu or call 281-283-3936 to schedule a research appointment.

Photo: University Archives collections

ENDNOTE HELP

The library plans to repeat the recent Beginner EndNote sessions that were presented by Research & Instruction Librarian Casey Roberson, and Casey also is developing an advanced session. In the meantime, find EndNote instructions and help on Associate Director for Library Digital Services Karen Berrish's EndNote Download guide.

E-theses & dissertations pilot project, cont.

to-face, print-based process.

The electronic dissertations submitted to Vireo will be available in UHCL's Institutional Repository (IR) after pilot project participants graduate in December. The IR runs on the DSpace platform, a software package that supports access, storage, and long -term preservation of digital content. Pilot project participants retain full copyright of their dissertations, while granting the university non-exclusive distribution rights. They also will have the option to delay full-text availability of their work by six months, one year, or two years. Participants' dissertations will be exported directly from Vireo to ProQuest's Dissertations and Theses Global database, eliminating UMI/ProQuest's \$65 digitization fee. Other fees for printing, paper, and binding will be eliminated as well, saving students hundreds of dollars. The cost of these ETD technologies is covered by the library's TDL membership.

ETDs in the UHCL IR will be discoverable through search engines, affording a far greater visibility to researchers, alumni, and potential employers. The IR provides usage statistics of digital content, tracking the number of page views, downloads, and visitors' geographic locations. Pilot project participants will be able to see the impact of their dissertations right away, and because their dissertations are free to access and share, there will be more opportunities for a dissertation to make an impact than ever before. From the university perspective, implementing a campus-wide ETD

program would enable UHCL to showcase its intellectual assets on a much grander scale and raise awareness of the quality of research done here.

Transitioning to ETDs will give rise to questions about copyright, open access, and fair use, as well as changes to existing roles and responsibilities for all involved. We will use feedback from pilot project students and other participants to develop recommendations for campus-wide implementation. We look forward to sharing our findings and discussing their implications with the UHCL community.

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Faculty authors liaison

Discovery Services Librarian Shannon Burke has assumed liaison responsibilities with UHCL faculty book authors, whose works are displayed along with a personal photograph in a designated display on the library's main floor.



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FROM THE EDITOR ...

Wishing all of our faculty, staff, and students a relaxing winter break!

Neumann News, Fall 2015

Editorial Staff: Library hours during regular academic session:

Susan Steele, Editor Monday—Thursday 8 am—12 midnight

Lauren Meyers
Chloris Yue
Friday
8 am—5 pm

Saturday 10 am—6 pm

Services for Faculty Sunday 1 pm—9 pm

This newsletter is available at www.uhcl.edu/library/NEWS.

Can we be of assistance?

Call the Research Consultation Desk at 281-283-3910, or see additional <u>Ask a Librarian</u> options.