

THE COMPENDIUM

Library News for Faculty at the University of Illinois at Urbana-Champaign

Volume 15, Number 2, Spring 2014

Research Data Service Launched

The University of Illinois is launching a Research Data Service to provide the Illinois Research Community with the expertise, tools, and infrastructure necessary to manage and steward research data. The office will:

- Support compliance with growing federal requirements that researchers and their institutions manage, curate, and make federally-funded research datasets publicly accessible in a sustained way.
- Assist researchers in developing competitive data management plans for research proposals.
- Provide expert advice in data management and ongoing curation for research projects.
- Support sustained access to research data from Illinois researchers through data management, curation, and publishing services.

Headquartered in the University Library, the Research Data Service is a partnership between the Office of the Vice Chancellor for Research, the Library, CITES, and NCSA. The project is supported by the Chancellor and Provost and is one of the action items under “Goal I: Foster Scholarship, Discovery and Innovation” in the campus strategic plan.

The service will launch this spring with the hiring of a Director of the Research Data Service.

As the RDS gears up, remember that the Library has a number of services to help researchers with data management. See www.library.illinois.edu/sc/services/data_management for additional information and resources.

Library to Remove Duplicate Print Journal Volumes

The Library is actively working with the Committee on Institutional Cooperation (CIC) to develop and contribute to a Shared Print Repository for widely duplicated journal literature. Over the last decade, research libraries have sought to maximize their institutional investments in physical space. This has become an easier task as journals moved online, libraries acquired more digital backfile content, and research followed. Recently, the CIC libraries collaborated to establish a print journal repository that will hold materials in common for the membership, allowing individual institutions to make retention decisions with the assurance that a

continued



print copy will be retained to serve the needs of scholars.

Focusing initially on content from publishers such as Elsevier, Wiley, and Springer, the CIC's effort now focuses on content that is already available online. As the University begins implementing this program locally, it will begin withdrawing duplicate copies of titles from these publishers as copies are verified as being both held within the Shared Print Repository and available to Illinois' users through the Library's purchases of digitized backfiles. The effort to remove duplicate copies will make valuable space available for more scarcely-held materials.

Materials held in common by the CIC will be available for borrowing from its state-of-the-art storage facility at Indiana University. For more information about the CIC Shared Print Repository, visit www.cic.net/projects/library/shared-print-repository.

Listening to Library Users

Evaluating its services and anticipating new demands and expectations is an integral and continuing process at the University Library. In recent years, the Library has conducted several campus-wide web-based surveys, focus groups, and usability studies which generated valuable data and guided the Library's decisions and future plans.

In Spring 2013, the Library conducted the Ithaka S+R Faculty Survey, a survey that allows the Library to assess faculty's needs for

research and teaching in the rapidly changing and increasingly digital environment. Illinois faculty ranked acquiring, or providing access to, scholarly content as the Library's primary responsibility. The survey also found that there is a high demand for research support services (e.g., publishing, data management) and access to e-books. Detailed analysis from the survey is located at www.library.illinois.edu/assessment/ithakasurvey.

This spring, the Library conducted an online library service satisfaction survey—LibQUAL+ Lite. The LibQUAL+ instrument was developed by the Association of Research Libraries (ARL) and has been widely adopted by research library peers as a benchmarking tool. From April 3 - 19, the Library invited all faculty, staff, and students to participate and share their ideas about how to improve its services, resources, and facilities. An initial analysis of the data has shown that users are most dissatisfied with the functionality of the Library Gateway and availability of quality study space. The Library will communicate the final findings from the survey this summer at www.library.illinois.edu/assessment/libqual.

Minrva 2.0.2 App Released

A new version of the Minrva app for Android is now available. To download, search for Minrva on Google Play (play.google.com/store) or visit go.library.illinois.edu/minrva.

The Minrva app allows users to search the local or I-Share library catalog for an item in the Library. A wayfinder

module helps locate the item using the GPS-like map of the Undergraduate Library book stacks. Once in the stacks, near a subject interest, users can scan any book nearby using a phone's camera to learn more information about that item—such as a book summary.

The app also notifies users of available technology (tablets, cameras, DVD players, and more) in the Undergraduate Library, organizes the technology by popularity, and shows how many are remaining for checkout.

2.0.2 enhancements include:

- **Topic Space**

The Library's prototype mobile augmented reality experiment allows a user to take a picture of an item's call number in the Undergraduate Library book stacks and will show the user other books that are relevant, but not shelved nearby. It can also show users books that are normally shelved, but currently checked out.

- **Wayfinder module for Main Stacks**

This is a GPS-like service for locating books in unit libraries. The database now includes over 90 miles of books. In addition to new Main Stacks maps, there is wayfinding support available for the Funk ACES Library and the Music and Performing Arts Library.

Minrva 2.0.2 codebase was sourced from two Institute of Museum and Library Services (IMLS) grants.

New Illinois Digital Newspaper Collections Website

The History, Philosophy and Newspaper Library has introduced a

new website for the Illinois Digital Newspaper Collections (IDNC) at **idnc.library.illinois.edu**.

The IDNC is a free online archive of digitized historic newspapers and trade journals organized in four different collections. Using Veridian Digital Library software, the IDNC offers a modern and user-friendly way to access unique research tools and engage with the past. The new website replaces Olive Active Paper which will be retired over the summer.

The website includes interactive features allowing users to tag articles, correct OCR text, and share their findings on social media. In order to provide the most accurate content, the History, Philosophy and Newspaper Library is seeking the public's assistance in correcting headlines and article text; please send corrections to **idnc@library.illinois.edu**.

Google Digitization Efforts Continue

The Library has renewed its digitization efforts with Google and will be sending them as many as 300,000 volumes in the coming years. For additional information on previous efforts with Google, visit **www.library.illinois.edu/news**.

Image of Research Competitions

The Scholarly Commons of the University Library and the Graduate College partnered to host The Image of Research, a competition which celebrated the diversity and breadth of graduate student research at Illinois.

continued

Graduate and professional students were invited to submit entries consisting of an image and brief text that articulated how the image related to the research. Entries were judged by a multidisciplinary panel for connection between image narrative and research, originality, and visual impact.

Awards were presented at a reception on April 9 in conjunction with the 2nd Annual Graduate Student Appreciation Week at Illinois.

The Image of Research was supported by a generous gift to the Scholarly Commons from the Division of Intercollegiate Athletics. For more information about the competition and a forthcoming online exhibition of all entries, please visit go.illinois.edu/imageofresearch.

On April 17, awards for a separate Image of Research competition for undergraduate student research at Illinois were presented. All images submitted will be included in an online exhibit as well; visit www.library.illinois.edu/sc/ugresearch.

The Compendium is a publication of the Office of Library Advancement, 227 Main Library. Ideas and suggestions should be submitted to Heather Murphy at hmurphy@illinois.edu or (217) 333-3758.



ILLINOIS

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

University Library
Office of Library Advancement
227 Main Library
1408 West Gregory Drive
Urbana, IL 61801