MIND THE GAP: FINANCIAL MANAGEMENT EDUCATION IN LIS CURRICULA
Amy Atkinson, Robert H. Burger, Paula T. Kaufman

Money matters—and as library budgets dwindle, financial management becomes increasingly important. How does current LIS professional training—from master’s curricula to continuing education programs—meet the pressing need for sound financial leadership in libraries?

FOLLOWING THE PRACTICE OF MUSHIBOSHI OR “DRYING BUGS”: WHY AIRING OUT YOUR DIRTY LAUNDRY CAN LEAD TO GOOD PRESERVATION PRACTICES
Miriam Centeno

What common sense cultural and religious practices can be found to have fostered inherent preservation of material culture through the ages, and how can libraries apply these low tech options to their own stewardship and promote their use to the general public?

MARC TO SCHEMA.ORG: PROVIDING BETTER ACCESS TO UIUC LIBRARY HOLDINGS DATA
Timothy Cole, Michael Norman, Patricia Lampron, William Weathers, Ayla Stein, Janina Sarol, Myung-Ja Han

The Library has made ~5.5 million catalog records with associated holdings available for bulk download in multiple formats. This poster reports on the workflows developed, the serializations employed (and the mappings between formats), the approach used to integrate holdings, and the lessons learned.

UNIVERSITY OF ILLINOIS CAMPUS MEDIA CENSUS 2013
Joshua Harris, Zachary Boerger, Kyle Rimkus

The Illinois Campus Media Census attempted to collect data and identify departments across the Urbana-Champaign campus with holdings of film, video and sound recordings stored on analog formats. The study produced results in terms of both size and diversity of content, with large portions of the university’s legacy at risk of permanent loss due to degradation and format obsolescence.

VALUE OF THE ONLINE NEWSPAPER COLLECTION AT THE UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN LIBRARY
Kirk Hess, Sarah Hoover

Over 10k current and historical electronic newspapers licensed by the University of Illinois were analyzed for utility at the title and vendor levels as well as for cost, and metrics for measuring relative usefulness of each title & vendor were evaluated.
MORE THAN A SPACE: A HISTORY OF CENTRAL REFERENCE SERVICES AT THE UNIVERSITY OF ILLINOIS LIBRARY
Sarah Hoover, Caitlin Crane, JoAnn Jacoby

This project researched the changes and developments in central references services throughout the history of the University Library, focusing on both the physical spaces in which reference services were offered and the emergence of new modes for providing assistance.

RESEARCH TRENDS: DATA RETENTION AND SHARING POLICY STATEMENTS FROM FUNDING AGENCIES
Heidi Imker, William Pooler

We present an analysis of the current institutional funding policies surrounding data retention and sharing. This poster looks into the trends funding agencies are moving towards surrounding retention and sharing policies post-OSTP mandates.

DEVELOPMENT OF A COMPREHENSIVE PEER SALARY SURVEY FOR THE UNIVERSITY OF ILLINOIS LIBRARY
Greg Knott, Bradley Kuykendall

The Library Business Office is developing a comprehensive salary survey of peer institutions to benchmark salaries of faculty and academic professionals. Peer institution data of this type has not been readily available for libraries to date; this study seeks to fill that gap.

A COLLECTION EXPLOSION: EVALUATING A COLLECTION 145 YEARS IN THE MAKING
Mary Laskowski, Jenny Maddox Abbott, Michael Norman

This poster reflects on the initial creation of our rich, diverse collections at the University of Illinois, and creates a starting point for further investigation into the ongoing growth and development of collections in support of current and future need.

AREA STUDIES SUBJECT PORTALS
Joe Lenkart

Libraries and academic institutions in Eastern and Southern Europe, East Asia, Central Asia, and the Russian Federation have pioneered the development of online subject portals for area studies. This project will discuss the development of a searchable database to catalog these subject portals for students and researchers in North America.

5-15 OR OVER: SPECIALIZED REFERENCE SERVICES AT UIUC
Joe Lenkart, Jen-chien Yu

Using qualitative and quantitative analysis, this research project will focus on specialized reference consultations (email and in-person) for selected service points within the UIUC library system. The project will examine and compare characteristics (e.g. Question Types, READ scores, and Subjects) of specialized reference consultations and general reference consultations.
COMPARING DISCIPLINARY REPOSITORIES: TDAR VS. OPEN CONTEXT
Beth Sheehan

This poster demonstrates the use of a comparative chart developed to highlight key differences between two online archaeological data repositories, The Digital Archaeological Record (tDAR) and Open Context, providing an “at-a-glance” aid for researchers selecting a repository for their data.

CHARLES FRANKLIN KETTERING: INNOVATION & THE GOLDEN AGE OF THE AUTOMOBILE
Heather J.E. Simmons

Charles Franklin Kettering (1876-1958) founded the General Motors R&D Center, but today he is almost unknown outside the company. Primary source research at Kettering University’s Scharffburg Archive uncovered his impact on the development of patent law in the United States.

A USER-FOCUSED APPROACH TO REDESIGNING A LIBRARY WEBPAGE FOR A TARGETED AUDIENCE
Mara Thacker, Lynne Rudasill, Sarah Nagle

This presentation describes the comprehensive, user-focused approach the International and Area Studies Library took when redesigning their library webpage. The techniques used in this study could be adopted by other library units and lead to more user-friendly, visually pleasing websites.

EXPLORING INSTRUCTIONAL USES OF SCALAR: LESSONS FOR THE ADOPTION OF DIGITAL HUMANITIES PUBLISHING TOOLS
Daniel G. Tracy

This poster assesses instructional use of the digital humanities publishing platform Scalar at Illinois. Highlighting challenges and opportunities Scalar presented across different departments, the poster suggests lessons for universities adopting digital tools, and instructors and librarians using Scalar in the classroom.

THE ROLE OF LIBRARY SCHOOL STEM CURRICULUM IN ACADEMIC JOB PLACEMENT
Kelli Trei

A large job advertisement study revealed a discrepancy between skills required for science, technology, engineering and math (STEM) librarians and prior experience in these disciplines. This poster begins investigating library science program curriculum for STEM skills.
USING CITATION ANALYSIS TO EXPLORE THE COLLECTION NEEDS OF ATMOSPHERIC SCIENTISTS/RESEARCHERS AFFILIATED WITH THE ATLANTIC OCEANOGRAPHIC METEOROLOGICAL LABORATORY

Christie Wiley

The overall objective of the study was to use citation analysis to determine the characteristics of information resource types used and cited by scientists and researchers affiliated with government laboratories, and to determine how well the library supports their needs.

SUPPLEMENTARY MATERIALS: INVESTIGATING THEIR PERSISTENCE AND EXPLORING THE LIBRARY’S ROLE

Sarah C. Williams

This poster presents the preliminary results of a study investigating the persistence of supplementary material on science journal websites and comparing existing journal policies and websites to recommended practices for supplementary materials.

THE PSAP, OR HOW I STOPPED WORRYING ABOUT COLLECTIONS AND LEARNED TO LOVE THE PRESERVATION ASSESSMENT

Ryan Edge, Jennifer Hain Teper, Alex Dolski

A new online tool can help collections managers evaluate photographs, audiovisual media, and paper documents—and, in the process, prioritize preservation needs. The Preservation Self-Assessment Program (PSAP) assists in identifying what organizations have and what can be done to care for the materials in their collections.

TOPIC SPACE: A MOBILE AUGMENTED REALITY RECOMMENDATION APP

Jim Hahn, Mike Twidale, Benjamin Ryckman

We will unveil a new mobile augmented reality app, Topic Space, which allows students to take a picture of a book call number in order to receive recommendations for relevant library collections and spaces (contexts) based on the initial item.

COLLABORATION AT HOME AND IN THE FIELD

James Whitacre, Lynne Rudasill

The Global Studies Librarian and the GIS Specialist created a web map visualization of UIUC scholars publishing with African scholars. The objective was to determine growth in collaborations with African countries to assess the need for future resources.
Lightning Talks

USER ENGAGEMENT WITH DIGITAL TOOLS: A CASE STUDY OF EMBLEMATICA ONLINE
Harriett Green (presenter), Timothy Cole, MJ Han, Mara Wade

This talk will present preliminary findings on a user study of Emblematica Online, an NEH-funded digital humanities project to build a multi-institutional archive of digitized Renaissance emblem books. The presentation will discuss the potential influence of Emblematica Online and similar digital tools on scholarly research practices, and how librarians can engage users in the curation of digital archives.

A FOCUSED ANALYSIS OF MARC RECORDS IN HATHITRUST
Colleen Fallaw (presenter), Sarah Yarrito, Erik Radio, MJ Han, Timothy W. Cole

Large digital initiatives, such as the HathiTrust Research Center, depend on metadata to facilitate user discovery of their digitized resources. This research analyzes the legacy MARC records ingested into HathiTrust, identifies concerns, and suggests ways metadata might be enhanced to benefit researchers and scholars.

USER SEARCH BEHAVIORS: AN EASY SEARCH TRANSACTION LOG ANALYSIS
William Mischo (presenter), Mary Schlembach, Jason Heldreth, Avinash Kumar

This talk presents findings from a 2013-2014 transaction log analysis over library user search activities. The analysis reveals data on terms per search query, queries per session, search assistance utilization, search reformulation patterns, and the importance of supporting known-item searching.

USING TRANSACTION LOG ANALYSIS TO ASSESS STUDENT SEARCH BEHAVIOR IN THE LIBRARY INSTRUCTION CLASSROOM
Susan Avery (presenter), Daniel G. Tracy

An examination of transaction logs of more than 1,600 unique searches from 29 library instruction classes was completed to determine how students search in the context of a library instruction session. Findings provide a glimpse into student search behavior and provide suggestions for working with students.
EXPLORING RELATIONSHIPS BETWEEN LAW LIBRARIES AND LAW SCHOOL CAREER DEVELOPMENT OFFICES
Michelle Hook Dewey (presenter), Andrea Alexander
This talk will explore our research in how law librarians can work with Career Development Offices in order to serve students, engage with the greater law school community, and raise their own profile.

PERCEIVED VALUE OF REFERENCE SERVICES TO INTRODUCTORY COMPOSITION STUDENTS: STUDENT, INSTRUCTOR, AND LIBRARIAN PERSPECTIVES
JoAnn Jacoby (presenter), David Ward, Susan Avery, Emilia Marcyk, M. Kathleen Kern
This study explores student, instructor, and librarian perceptions of chat reference services in the context of a research assignment for an introductory composition course and outlines the implications of these findings for developing chat best practices.

THE TRIANGLE OF EMPIRE: RELIGION, SPORT, AND THE YMCA IN PUERTO RICO
Antonio Sotomayor
The YMCA officially entered the Spanish American War as a branch of the invading forces in 1898 in order to provide spiritual and recreational support to the troops and to begin missionary work with locals. This project studies its role in the politics of United States expansion into Puerto Rico.

HOW DID WOMEN’S GROUPS WITHIN THE AMERICAN LIBRARY ASSOCIATION PROMOTE ACTIVISM AROUND WOMEN’S ISSUES WITHIN LIBRARIANSHIP DURING THE 1970S?
Cindy Ingold
This talk provides an account of two pioneering women’s groups within the American Library Association, the Task Force on the Status of Women in Librarianship and the Committee on the Status of Women in Librarianship, and shows how both groups worked to promote feminist activism within librarianship, thus bringing about change for women within the profession.

CULTURAL APPROPRIATION AND THE UNIVERSITY ARCHIVES: PROVIDING ACCESS TO CULTURALLY SENSITIVE MATERIALS
Jameatris Y. Rimkus
Current research has primarily focused on the social responsibility of archivists and the importance of developing relationships of mutual respect with communities and groups, but few studies have discussed access issues surrounding culturally sensitive materials. This presentation will explore possible solutions to developing culturally responsive archival practices and public services.
SCHEDULE OF EVENTS
WEDNESDAY, NOVEMBER 12, 2014

12:30 – 1:30 PM
Poster Session and Tech Demos
Main Library Marshall Gallery
Tech Demos in Room 106

1:30 – 3:00 PM
Welcome and Opening Remarks
Dean of Libraries John Wilkin
Lightning Talks
Social Sciences, Health, and Education Library
(South Side, Room 101)

3:00 – 4:00 PM
Posters Remain Available for Viewing
Main Library Marshall Gallery

The Library Research Showcase is hosted by the University Library, and sponsored by University Library Research and Publications Committee and the Office of the University Librarian.

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