# Library Technology Conference



## March 20-21 Macalester College

### Welcome!



### About Macalester College...

Macalester College is a nationally prominent, private liberal arts college with a commitment to academic excellence, internationalism, diversity, and civic engagement.

- Macalester has a diverse student body with students from 49 states and 87 countries.
- In addition to its 53-acre land in the historic Mac Groveland residential neighborhood in St. Paul, Macalester's land includes the 280-acre Katharine Ordway Natural History Study Area on the Mississippi River south of the Twin Cities.
- Macalester displays the United States flag and, continuously since 1950, the United Nations flag. Flags of students' home countries are flown on a rotating basis outside Carnegie Hall.
- Macalester graduates include former United States Vice President Walter Mondale '50 and former United Nations Secretary-General Kofi Annan '61.



## Welcome!

### Welcome to the 2013 Library Technology Conference!

We are excited to have you here participating in this unique event along with other information professionals from around the country.

The goal of the conference, now in its sixth year, is to provide a venue where librarians can come together to discuss how changing technologies are affecting library services and to see examples of how libraries are using these technologies to strengthen and improve services for their user communities.

This year's conference brings together a great line-up of keynote speakers—Virginia Eubanks and Kimberly Bryant—as well as conference sessions covering a wide-ranging list of topics. We've also built into the schedule opportunities to network with colleagues and interact with our sponsors. We invite you to share your thoughts and reactions to the conference by using the session feedback forms provided, as well as in the post-conference survey.

We hope that you enjoy your time at Macalester College and the 2013 Library Technology Conference.

#### **Conference Planning Committee:**

Louise Alcorn, West Des Moines Public Library Josh Allen, Macalester College\* Emily Asch, St. Catherine University\* Jacki Betsworth, Macalester College Christine Clifford, Hennepin County Library\* Jean Curtis-Neitz, College of Visual Arts Library Angi Faiks, Macalester College\* Katy Gabrio, Macalester College\* Jeanine Gatzke, Concordia University–St. Paul\* Ginny Heinrich, Macalester College\* Ellen Holt-Werle, Macalester College Ron Joslin, Macalester College\*

Deborah Kloiber, St. Catherine University Megan Kocher, University of Minnesota Mary Parker, Minitex\* Karen Qualey, Bloomington Public Schools\* Carolyn Rauber, University of Minnesota\* Mary Beth Sancomb-Moran, University of Minnesota–Rochester Nancy Sims, University of Minnesota Scott Spicer, University of Minnesota Fritz Vandover, Macalester College\*

\*Steering Committee members



## **General Information**



#### Wireless Access:

Wireless internet access is available in all conference presentation spaces.

Select "*Macalester Guest*" from the available wireless networks. No password is required.

#### Got a question?

Need directions to your next session or the closest cup of coffee? To help make participation in the Library Technology Conference as pleasant as possible, we've set up Information Desks at various locations around campus to assist you:

- Leonard Center Atrium (conference registration area)
- Olin-Rice main level (the site for many sessions)
- Library main level (another location for many sessions)





#### Hydration Stations:

You won't find bottled water at our event because Macalester College is a bottled water-free campus. By eliminating the sale and provision of bottled water on campus, Macalester is demonstrating its commitment to sustainability.

For your convenience, we have set up "hydration stations" around campus near many of the presentation spaces where you can fill up your water bottle or grab a glass of water.

#### Social Media:

Keep the conversation going after the conference:



Follow us on Twitter: @LibTechConf #LTC2013



Like us on Facebook: facebook.com/libtechconf

#### Mobile Schedule:

See the schedule in mobile view:

m.macalester.edu/library



### Program at a Glance

#### Day 1: Wednesday, March 20

7:30–9:00 a.m. Registration and Continental Breakfast

8:00–8:45 a.m. Early Bird Demo Sessions

**9:00–10:15 a.m.** Opening Plenary Session/Keynote: Virginia Eubanks

10:30–11:30 a.m. Concurrent Sessions

11:30 a.m.-1:00 p.m. Lunch and Sponsors' Dessert Reception

1:15–2:15 p.m. Concurrent Sessions

**2:30–3:30 p.m.** Concurrent Sessions

**3:45–4:45 p.m.** Concurrent Sessions

2:45–4:45 p.m. Hands-on and Workshop Sessions (attendance may be limited for some sessions)

#### Day 2: Thursday, March 21

7:30–9:00 a.m. Registration and Continental Breakfast

8:00–8:45 a.m. Early Bird Demo Sessions

9:00–10:15 a.m. Plenary Session/Keynote: Kimberly Bryant

10:30–11:30 a.m. Concurrent Sessions

11:30 a.m.–1:00 p.m. Lunch

12:00 –1:00 p.m. Poster Sessions/Tech Petting Zoo/Lightning Rounds

1:15–2:15 p.m. Concurrent Sessions

**2:30–3:30 p.m.** Concurrent Sessions

**3:45–4:45 p.m.** Concurrent Sessions

2:30–4:45 p.m. Hands-on and Workshop Sessions (attendance may be limited for some sessions)

**4:15–5:30 p.m.** Closing/Wine and Cheese Reception



## **Keynote Speakers**



#### Virginia Eubanks

Virginia Eubanks is the cofounder of Our Knowledge, Our Power (OKOP), a grassroots anti-poverty and welfare rights organization, and the Popular Technology Workshops, which help community organizations and social movements make the connection between technology and their other social justice goals.

She teaches in the Department of Women's Studies at the University at Albany, SUNY and writes books about technology, social justice, and politics.

In past lives, she edited the cyberfeminist 'zine *Brillo* and was active in the community technology center movements in the San Francisco Bay area and Troy, N.Y.

#### **Kimberly Bryant**

Kimberly Bryant is a biotechnology and engineering professional who has spent the last decade in the biotechnology, pharmaceutical, and manufacturing industry in technical leadership roles for various Fortune 100 companies such as Merck, Pfizer, and Dupont. Most recently, Bryant spent five-plus years as a senior manager with Bay Area biotechnology company Genentech. She is a native of Memphis, Tenn., and she received her Bachelor of Engineering degree from Vanderbilt University with a major in electrical engineering and minors in computer science and math.

In 2011, Bryant founded BlackGirlsCode, a program introducing girls of color between the ages of 7 and 17 to the field of digital technology and computer programming with a focus on emerging entrepreneurial concepts. Among the honors BlackGirlsCode has achieved since its launch are being selected from 400+ applicants for the prestigious 2012 Google R.I.S.E. (Roots in Science and Engineering) award and being selected as a semifinalist in the Echoing Green Social Entrepreneur Fellowship Program.





#### Wednesday, March 20, 10:30-11:30 a.m.

#### Everyone's an eBook Expert: Staff Support Strategies

Mary Wussow, Dakota County Library; Jill Smith, Anoka County Library Olin-Rice 250

Overwhelmed with ebook help requests? Are staff lacking skills to troubleshoot ebook problems? Join Anoka County and Dakota County Library managers as they share experiences with ebook training and support. Using a variety of approaches, the goal is to give support to patrons and staff while using limited resources. Classes, drop-in help, AskaLibrarian services, online tutorials, help teams, Reader Bars: Learn which strategies have worked—or haven't—as they've experimented with many training models.

#### Things in a Flash: K-College iPad Apps

Kate Bessey, Rasmussen College, Brooklyn Park/Maple Grove; Karen Qualey, Bloomington Public Schools; Leann Suchy, Metronet Leonard Center, Hall of Fame Room

The first question most people ask when they see an iPad is: "What are your favorite apps?"The iPad is useful, but utilizing apps is why it's so useful. Come hear about apps for K-6 kids, teens, college students, and adults. The session will cover a variety of apps that can help elementary students with math and spelling, engage teens with artwork and science, support college students' notetaking and research, aid in infographic creation, and so much more.

"But You're So Far Away:" Issues in Providing Library Services to Students in Online Courses

Susanna Davidsen, Walden University; Ruth Dukelow, CLIC–Cooperating Libraries in Consortium Olin-Rice 350

This session will address the issues involved in providing library services to remote students, including technology readiness and support, reference and research services, interlibrary loan, and collection development. It will also cover some of the legal issues in providing library services to students in online courses.

#### A Spectrum of Support: Planning Services for Digital Humanities Scholars

Jennie Burroughs, University of Minnesota–Twin Cities DeWitt Wallace Library, Harmon Room

The emergence of digital humanities as a new form of research is challenging scholars to explore new research practices. In turn, the librarians and technologists who support them are challenged to explore new resources, tools, and services to support these efforts. This session will describe user needs in digital humanities, provide an overview of services offered by institutions supporting these scholars, and suggest planning processes based on work underway at the University of Minnesota.



#### A User-Centered Design Approach to Designing a Library Website

Patrick Patterson, SUNY Potsdam John B. Davis Auditorium, Ruth Stricker Dayton Campus Center

SUNY Potsdam College Libraries unveiled a new website in 2012. The year-long development process for this site was deeply rooted in human computer interaction, and this presentation can serve as a model for people who are in the process of designing a new website or thinking about it. The presenter will highlight steps in the process, including learning about the campus community, conducting a card sort, creating concept sketches, developing wireframe models, and building an interactive prototype with HTML 5. The presentation will also cover the interactive approach that was used to gather feedback from potential users along the way. Finally, the difficulties and time constraints that occur when designing a new website from a blank canvas will be discussed.

#### "OMG! My metadata is as fresh as the Backstreet Boys: How Google Refine can update..."

Sarah Beth Weeks, St. Olaf College; Elissah Becknell, Minneapolis Community & Technical College Olin-Rice100

Missspelings, extra spaces, random;punctuation and wEird CapitalizaTion: Are any of these issues with your metadata? Google Refine is a powerful tool that can solve all of these problems with a single click. Even more amazing, Google Refine allows you to transform your data from one format to another, extend it with web services, and even connect it to linked data sources like Freebase.

#### Working with Institutional Records: An Overview of a Project at the Minneapolis Institute of Arts

Stephanie Kays, Janice Lea Lurie, and Jessica McIntyre, Minneapolis Institute of Arts Olin-Rice 243

Before implementing wide-scale technology to organize institutional records, you must first have a strategy for the identification and arrangement of these intellectual assets. Establishing an archives/ records management program is a preliminary cornerstone to future initiatives that focus on digital technologies. Hear from the Library & Archives staff at the Minneapolis Institute of Arts about their work on an NHPRC grant project to gain intellectual control over their institution's documentary holdings.

#### **Conference Repository**

Check out the Library Technology Conference repository. Presenters are encouraged to post their session presentations, handouts, and links shared through their session on our site. We'll also post video of the keynote presenters. To access, scan this QR code...



You can also access the repository using this link: http://digitalcommons.macalester.edu/libtech\_ conf/



#### Low-skilled Adult Learners and Learning Technologies: Strategies Supporting Inclusion

Tom Cytron-Hysom, Consultant; Adam Kieffer, St. Paul Public Schools Adult Basic Education (ABE); Julia Tabbut, St. Paul Public Schools ABE and Minnesota Literacy Council Consultant; Jen Vanek, consultant to DEED, St. Paul Schools ABE and Minnesota Literacy Council; Jennifer Weaverling, St. Paul Public Schools ABE Olin-Rice 1.50

Lower-skilled adult learners likely lack print or digital literacy skills to independently use self-directed interactive websites like LiveMocha and learning systems like MOOCs. The rapid pace of technological development is increasing the digital divide, further limiting participation of lower-skilled people in higher education and employment. In this session participants will consider strategies for addressing the issue and learn about efforts in Minnesota to provide support for lower-skilled adults working to become self-directed, digitally literate learners.

#### Wednesday, March 20, 1:15–2:15 p.m.

### There is Such a Thing as a Free Lunch: Free Software for Ease of Access AND Improved Productivity

Ernetta Fox, University of South Dakota, Disabilities Services; Danielle Loftus, University of South Dakota, University Libraries Olin-Rice 150

Technology provides a terrific way to remove obstacles to learning. Many of the available tools are free, but what are they? This session will highlight tools such as Evernote products, GoogleDocs, Natural Reader, Fire Vox, ssOverlay, MindMeister, Windows built-in products, and more. While these products can be used by libraries as adaptive technologies to provide access, they also can be used to increase day-to-day productivity of library staff and patrons.

#### **Sponsors Dessert Reception**

A chance to visit with our sponsors to learn more about their products and services.

An Apple iPad mini will be given away during the reception. Pick up an entry at each sponsor exhibit you visit. Must be present to win.

Wednesday, 12–1 p.m. Leonard Center Fieldhouse.

#### Websites are for People

Matthew Reidsma, Grand Valley State University Olin-Rice 250

Library websites are notoriously hard to use. Our staff spend much of their time training our patrons to use our online tools instead of helping to develop deeper skills. We can learn from fields like evolutionary psychology and video game design to build helpful and powerful websites that people can actually use, where the burden of teaching how to use the tools falls to the tools themselves.



### What a MESS! Implementing Licensed and Free Mobile Applications for Electronic Library Resources

Bobby Bothmann, Casey Duevel, and Nat Gustafson-Sundell, Minnesota State University–Mankato Olin-Rice 350

More patrons are using their smart phones and tablets to access library resources as providers add specific applications or Web functionality for their products. This session will cover library services on mobile devices such as e-books, e-journals, electronic indexes, and other mobile applications. The presenters will discuss those subscription services that are mobile ready such as Ebsco Host and LibGuides and mobile add-ons such as the iPad app for *The Chronicle* and the impact this has on licensing and support.

#### Instructional Videos on the Library Website: Process and Challenges

Ted Mulvey and Maccabee Levine, University of Wisconsin–Oshkosh John B. Davis Auditorium, Ruth Stricker Dayton Campus Center

Embedded streaming video applications and tools now allow libraries to reach and teach users about library skills and services in an online, asynchronous environment, thus reducing library anxiety. This presentation will discuss Polk Library's approach to the creation and development process of instructional videos; the technical considerations such as analytics, the embedding process in the website environment, and site layout; as well as the user response to the videos and future directions.

#### Personal Archiving: Helping Users Recognize and Preserve Their Treasures

Lisa Johnston, Julie Kelly, Lois Hendrickson, Scott Spicer, and Amy Neeser, University of Minnesota– Twin Cities

#### DeWitt Wallace Library, Harmon Room

As our users collect and produce all manner of electronic items, organizing and preserving them is a growing challenge. Following the lead of the Library of Congress's Personal Archiving initiative, www.digitalpreservation.gov/personalarchiving/, the University of Minnesota Libraries is investigating user needs and possible solutions. The results of a survey of first-year students helped inform the direction. A staff boot camp will build library staff skills; Web resources and other outreach efforts are planned.

#### Linked Data vs Schema.org: A Town Hall Debate About the Future of Information

Sarah Johnston and Sarah Beth Weeks, St. Olaf College; Sarah Ring, Minitex Leonard Center, Hall of Fame Room

Join us for a debate showcasing the benefits and drawbacks of the "classic" linked data movement as compared to Schema.org (two powerful approaches to publishing structured data on the web). Presenters will discuss current linked data and Schema.org projects from around the world and here in the Upper Midwest. Learn what the best approach may be for connecting your data to the wider information universe. Audience participation will be encouraged.



#### Drupal Helps You Create Great Web Apps, Fast!

Link Swanson, Minitex Olin-Rice 100

What is Drupal? Why should you learn about it? How can you use it to facilitate the growth of great web sites—and cutting-edge web apps—within your organization? This session will provide an overview of Drupal and how it is used to build traditional websites, as well as a new breed of web apps. It will share concrete examples of how Drupal is used by libraries and will explain how Drupal has become ever more important to libraries.

#### Strong and Free: Building a Resilient Data Store North of the Border

John Fink, McMaster University; Nick Ruest, York University Olin-Rice 205

Cloud technologies are an attractive way to build infrastructure with a minimum of fuss. However, there are instances in which the cloud can fail to live up to expectations, or where legal or ethical considerations make it difficult to trust outside parties. To solve some of these problems, it is possible to build a cloud infrastructure within your institution. There are some exciting new hardware and software developments that put local cloud implementations within easy (or easier) reach for libraries. This session will discuss problems and opportunities with the cloud, along with specific strategies and technologies for local cloud installations. We will focus on the Permafrost project, a cooperative effort by some Ontario academic institutions to build a cheap, redundant, geographically disparate, multi-terabyte data store.

#### Wednesday, March 20, 2:30–3:30 p.m.

#### Steal This Tutorial!

Stacy Anderson and Emily Mitchell, Ferris State University Olin-Rice 250

Is your information literacy tutorial outdated? Do you wish it were easier to track learning results from your tutorial? Does the idea of fighting with HTML and computer code make you queasy? Come try out PILOT, an information literacy tutorial running on freely available software. It makes creating and editing content (including interactive assessments) easy for even non-techie librarians. Be ready to roll up your sleeves and try it out.

#### Getting Their Pinterest: Using Pinterest to Market Your Library

Kate Bessey, Rasmussen College, Brooklyn Park/Maple Grove; Krista Jacobson, Globe University John B. Davis Auditorium, Ruth Stricker Dayton Campus Center

Pinterest is one of the fastest growing social media sites. It's most commonly known as a place to share recipes and design tips, but libraries are leveraging the site's popularity to engage their patrons in fun and creative ways. This session will cover the history of Pinterest and how some public, special, and academic libraries are currently using it.



#### All Rivers Flow to the Sea: Integrating Web-Scale Discovery with Existing Systems

Sarah Johnston, St. Olaf College Olin-Rice 150

After purchasing Summon for our consortium, St. Olaf's library decided that rather than offer it as yet another search interface among the many already existing, it wanted to integrate the search experience with its catalog (immediately) and other local databases (eventually). Find out how St. Olaf chose interfaces and navigated the exciting possibilities of APIs and mashups—and discover the tools and resources you'll need to implement something similar for your library.

#### Road to Endeca: Building an OPAC Outside of the Box

Susan Hansen, Brian Lind, and Thuan Nguyen, Rochester Public Library Olin-Rice 270

During a website redesign, Rochester Public Library's top priority was providing a new OPAC that provided "Google-like" searching of its catalog. Traditional library OPAC vendors weren't offering what staff were looking for, but they discovered Endeca, a commercial service which provides searching for "more than half of top 100 eCommerce sites."

#### Using CollectionHQ and Supplemental Tools to Rethink Collection Management

Jake Grussing and Jay Roos, Great River Regional Library Olin-Rice 241

Although several libraries are using it, there has been little formal discussion of CollectionHQ and its impact on collection maintenance, budgets, and workflow. In 2011 Great River Regional Library (GRRL) began using CollectionHQ in addition to Horizon's stock rotation module to direct the flow of materials system-wide. GRRL's IT staff also created a web-based collection tool that functions as a title dashboard. In this session, presenters will discuss how GRRL uses these tools to manage a collection that floats among 32 branches.

#### Is that a Doctor in Your Pocket? Medical and Health Information on the Go

Martha Hardy, Metropolitan State University DeWitt Wallace Library, Harmon Room

In the burgeoning field of mHealth, mobile applications for health and medical information abound. This session will review some of the best (and worst) apps to access health information for patients and healthcare consumers, search for evidence-based research articles, track prescriptions and dietary supplements, access electronic health records, and more. Bring your iPhone, iPad, or Android device to play along.

#### Macalester Highlander Store

Macalester College's Highlander Store is located at 32 S. Snelling Avenue (just north of Grand Avenue).

It sells a variety of convenience items and Macalester gifts.

The Highlander Store will be open both days of the conference from 9 a.m.-6 p.m.



#### New Wine into Old Wineskins? Adding the Visual to Literacy Instruction

Alan W. Aldrich and Carol A. Leibiger, University of South Dakota, University Libraries Olin-Rice 350

Images are significant information carriers in new technologies. Scrutinizing the written word ignores communication work done by images. Intermediality suggests ways to assess images using many of the same criteria for evaluating verbal content, with added visual-literacy criteria. The presenters in this session combine visual and textual literacy into a holistic critical thinking approach, which enriches interpretation when learners apply rigorous criteria to texts, regardless of their media. Suggestions for such instruction will be provided in a LibGuide.

#### How I Stopped Worrying and Learned to Love Institutional Repositories

Lisa Rabey, Grand Rapids Community College Olin-Rice 100

"Institutional repository" is not a four-letter word, but sometimes it acts like one. More than a digital library, but not quite an archive, institutional repositories are becoming more ingrained and necessary, not only in academic libraries but also to institutions as a whole, regardless of size. In this session, you will be wowed and dazzled with knowledge of selection, best practices, and implementation of institutional repositories for different academic needs.

#### Wednesday, March 20, 2:30–4:45 p.m.

#### GIS Lite: Simple and Free Mapping Resources for Spatial Scholarship (Hands-On Lab Session)

Ryan Mattke, University of Minnesota–Twin Cities Humanities 302

This session will be a hands-on overview of the various tools related to mapping and spatial scholarship that are available. Participants will examine sites and programs such as ArcGIS Online, Google Earth, Google Map Maker, batchgeo and GeoCommons, and explore how to add data and scanned maps to create their own interactive maps.

#### Creating and Publishing eBooks (Hands-On Lab Session)

Farhad Anklesaria and Lisa Johnston, University of Minnesota–Twin Cities Library 206

This hands-on session provides a quick introduction to eBooks and the ePUB format, including creating, editing, and publishing. Participants will learn how to use free/open source cross-platform tools to develop their own ePUBs as well as to convert them to other formats, such as PDF or Amazon Kindle. This session will cover various aspects of eBook creation, such as copyright, distribution, and access, and how your library can support this latest trend in scholarly communication.



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### From Hanging Out to Messing Around: Teen Technology Facilitators in Twin Cities Public Libraries (BYOL Session)

Peter Kirschmann, Science Museum of Minnesota; Karen Kolb Peterson, St. Paul Public Library; Aaron Lundholm, Hennepin County Library Olin-Rice 243

Hennepin County and St. Paul Public Libraries and the Science Museum train and engage teenagers as workshop facilitators. Teen crews encourage other youth in learning, tinkering, and gaining facility with creative technologies in libraries. In this workshop, teens facilitate a hands-on technology bazaar of activities and tools including animation, audio production, and computer programming. Afterwards, participants will engage in conversation with youth and adult staff about tools and practices for engaging teens in your library.

### Envision the Future of Libraries in 2025 with the Minnesota Library Futures Initiative (Workshop Session)

Beth Gallinger, Dakota County Library; Amanda Mills, Minneapolis Community & Technical College; Megan Richardson, North Dakota State University; Jenn Straumann, Anoka County Library; Jennifer Turner, Minnesota State University–Mankato Olin-Rice 205

Join in an exciting consensus workshop lead by trained facilitators from the Minnesota Library Futurists group to address not only how technology will shape libraries by 2025 but how libraries can play a key role in shaping that future. Over the past few years, the Minnesota Library Futurists have investigated potential economic, social, technological and other trends and have begun engaging the libraries of Minnesota in constructive workshops to help plan for 2025.

### Decoding and Developing the Online Finding Aid as a Building Block to Understand XML, EAD, and Web Development (Hands-On Lab Session)

Kent Gerber, Bethel University DeWitt Wallace Library LO3

This interactive hands-on session will demonstrate how developing an online finding aid for the Bethel University Digital Library helped the collaborators learn 1) the basic of structure and function of XML; 2) to recognize and understand basic elements of Encoded Archival Description; 3) how XML and EAD can be used in software tools like CONTENTdm and Oxygen XML Editor to create finding aids; 4) How XML knowledge can help with other digital projects (i.e. Web, Digital Humanities).



#### How Do We Know? Assessment Approaches for Library Technology (Panel Discussion)

Terri Fishel, Macalester College; Lisa Janicke Hinchliffe, University of Illinois–Urbana-Champaign Leonard Center, Hall of Fame Room

Libraries everywhere are challenged to not only create, pilot, and implement technologies to improve user experience and library operations but must also ask, "how do we know if this is working?" If it is, that is important to know. If it is not, that's even more important, so one can adjust and correct course. This discussion explores options for embedded assessment approaches in library technology, shares best practices, and invites participant involvement.

#### Screencasting: Simple and Inexpensive Virtual Instruction (Hands-On Lab Session)

Alyssa Novak and Elaine Settergren, Globe University Humanities 304

Learn to make library instruction screencasts for your library even if you're limited by time and budget. Session participants will learn to create library videos with a hands-on, interactive demonstration of the screencast recording process from start to finish using Screencast-O-Matic and YouTube. Participants will discuss other considerations in starting a virtual library instruction program, including accessibility, methods for ongoing maintenance, and the effective placement of videos.

#### Wednesday, March 20, 3:45–4:45 p.m.

#### Just a Minute: Delivering Quick Tutorials at the Point of Need

Tammi Owens, Winona State University John B. Davis Auditorium, Ruth Stricker Dayton Campus Center

This presentation will address Winona State University's Darrell W. Krueger Library's new short "library minute" tutorials and examine best practices for ensuring a video's maximum pop and stickiness. The presenter will review how WSU integrated quick tutorials into its guides, website, and face-to-face instruction sessions and demonstrate how you can integrate online instruction moments everywhere, maximizing the reach of the library in just a minute.

#### Inside the Mind of the User: Website Usability Testing

Amy Luedtke, Hennepin County Library Olin-Rice 350

How do patrons search for and use information online? To explore this question, Hennepin County Library (HCL) has partnered with University of Minnesota students to test the HCL website for usability. Project coordinator Amy Luedtke (HCL Web Librarian) and students who have conducted the testing will discuss their findings and explore ways to improve library website usability. They will also share tips and tricks for conducting library website usability testing.



#### Webquests: Recycling and Renewing

Melissa Engleman, University of Minnesota–Morris Olin-Rice 270

WebQuests are online learning modules designed to encourage student participation and exploration. They are uniquely suited to library and information literacy instruction given the prevalence of web searching and the need for students to have information literacy skills when conducting these searches. They create highly independent learners and are inquiry based, rather than the following of linear steps. They also lend themselves to real time assessment of student learning goals. WebQuests have recently undergone a renewed look after falling off the grid for several years. The presentation will take a look at a WebQuest created by the presenter, including its construction, implementation, responses by learners and professors, problems, and assessment issues.

#### Digital Preservation=Enduring Access

John Butler and Jason Roy, University of Minnesota–Twin Cities Olin-Rice 250

Digital preservation is about ensuring the continual access to and usability of digital content over time. In response to the growing need to preserve a growing digital cultural and scientific record, the University of Minnesota Libraries, in partnership with the Minnesota Digital Library and others, aim to develop scalable, standards-compliant capacities and capabilities to manage the full life-cycle of digital entities end-to-end, from submission to dissemination. This presentation provides an overview of the libraries' plan to establish and implement policies, a management structure, and a preservation management system designed to support the acquisition, validation, ingest, storage management, integrity, usability and dissemination of digital objects deemed worthy of enduring access.

#### The Little Library That Could: How Switching to Open Source Enabled Us to Better Serve Patrons

Kate Moody, Andrew Prellwitz, and Carl Ziebell, Ripon College; Sarah Thorngate, North Park University Olin-Rice 150

From 2011–12, Ripon College transitioned from proprietary library systems to the open-source Koha ILS and CUFTS link resolver. This session will provide a road map for others considering open source: presenters will cover the benefits and limitations of open-source software, the options they considered, strategies for getting buy in from key stakeholders, and ways to ease the transition for patrons. They'll also include a hands-on demonstration of both the front- and back-ends of Koha and CUFTS.

#### Board Game Night at Lib Tech

Learn about a new Euro-style board game, join a party or word game, or bring your own! All conference attendees and their friends are welcome to this event on Wednesday, March 20.

Join us anytime after 7 p.m. in the Chicago Room at the Sheraton Minneapolis Midtown Hotel (2901 Chicago Avenue South, Minneapolis.) We'll be playing board games until late at night. Food and drink will be available for purchase in the adjoining restaurant.

If you have any questions, contact board game coordinators Alec Sonsteby (alexander.sonsteby@metrostate.edu) or Jennifer DeJonghe (jennifer.dejonghe@metrostate.edu.)



#### The Humble Barcode Rides Again: Automating Circulation at Quatrefoil Library

Karen Hogan, Quatrefoil Library Olin-Rice 241

Barcodes and automated circulation systems may seem like antiquated technology, yet they are still very useful in the inventory management of a small volunteer-run special library. We will discuss our 18-month project: deciding to move away from a "pocket cards and stamps" system, selecting an low-cost ILS, barcoding 20,000 items, inventory, and privacy policies and procedures in a small, all-volunteer community library.

#### Thursday, March 21, 10:30-11:30 a.m.

#### Clear Eyes, Open Source, Can't Lose: Pairing Assessment and Open Source Tools for a Winning Combination

Shiva Darbandi, Credo Reference Olin-Rice 100

In the library and information science landscape, assessment serves as a powerful tool for evaluating programs, measuring learning outcomes, understanding user needs, and much more. Today's do-it-yourself-librarian can use sites such as SurveyMonkey and Zoomerang to create questionnaires in a matter of minutes. These online tools can also make the task of data collection as simple as hitting a download button. Although online surveys have certainly made our lives easier, these tools still have a ways to go before they can assist us with the often overwhelming task of data analysis. This traditional lecture-style session will explore assessment tools beyond SurveyMonkey. Learn about free and Open Source programs that will quickly and easily help with the analysis of your raw data. From importing information into a user-friendly statistics tool to designing colorful infographics, this will be a quick and useful guide through the process of turning raw data into a format that's more visually engaging for your stakeholders. Best practices, as well as several innovative examples, will be shared with attendees.



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#### Raising the Bar: A Library's Ebook "Reader Bar"

Beth Gallinger and Mary Wussow, Dakota County Library Olin-Rice 150

The Dakota County Library's Wescott branch launched a "Reader Bar" in 2012 with a selection of ebook readers and tablets. Library staff use the Reader Bar to promote their ebook and digital magazine resources, train the public, and provide customers with an opportunity to compare devices in a non-commercial setting. Learn the logistics of setting up and locking down devices and using the Reader Bar for changing staff roles and improved staff-customer interactions.

#### Hot, Free, and Downloadable: Tech for Teens and Why You Care (BYOL Session)

Amy Boese and Marcus Lowry, Ramsey County Library Leonard Center, Hall of Fame Room

Teen Tech programming is a major focus for the Ramsey County Library teen program. Why are we so focused on tech literacy? Who are we teaching? How do we teach our classes? Who cares? Everyone should. The focus is on building successful adults, and these are the skills they need for maneuvering through an increasingly digital world. The presenters will tell you what they're teaching and why.

#### Join the Revolution: Reconceptualizing Textbooks and Educational Resources

Kristina De Voe, Temple University Olin-Rice 250

"Do you have my textbook?" is perhaps the most asked question at every academic library reference desk during the first weeks in a semester as students scramble to find cost-effective editions of textbooks. The presenter will highlight successful programs in which alternative textbooks have been introduced and implemented, reducing student textbook expenses while increasing student engagement. Open educational resources (OER) as well as suggestions for how libraries can engage faculty and campuses to support OER will also be discussed.

#### VuFind: A Web 2.0 Interface for Your Library Catalog, Electronic Resources, and More

Alan Rykhus, MnSCU/PALS; Evan Rusch, Minnesota State University–Mankato Olin-Rice 243

VuFind is an open source Web OPAC overlay that incorporates Web 2.0 functionality. Besides your own catalog records, you can add records from digital resources and other repositories. This allows the records to be searched in a single interface. This session will describe and demonstrate some of the presenters' VuFind implementations and their plans for VuFind in the future—and will include time for questions.



#### Demand or Patron Driven Acquisitions: Let the User Decide

Michelle Ehlert, Metropolitan State University; Miki Scholl, Walden University; Scott Wasinger, EBSCO; Sadie Williams, eBook Library; Kelli Gonzalez, ebrary Olin-Rice 350

Even though Demand or Patron Driven Acquisitions have been around for many years, the number of libraries using this model is on the rise. Libraries are experiencing a resurgence with programs such as EBL, EBSCO, and eBrary. This session will provide you the information to plan for and implement a DDA/PDA program for your library. You will also hear from libraries who have implemented a DDA/PDA program.

#### **Basic Elements of Responsive Web Design**

Jason Bengtson, University of New Mexico Health Sciences Library and Informatics Center John B. Davis Auditorium, Ruth Stricker Dayton Campus Center

Mobile sites are a clunky way to solve a common problem: engaging with mobile users. Responsive Web Design offers ways to create a single site that responds dynamically to the device viewing it. Learn the basics of how to employ this approach, including the use of media calls and tools such as "smartlinking" to make your site work on all sorts of devices.

#### Changed but Still Critical: Brick and Mortar School Libraries in the Digital Age

Doug Johnson, Mankato Area Public Schools DeWitt Wallace Library, Harmon Room

Today's reality is that readers and information seekers are having increasingly fewer reasons to visit a physical library to meet their basic information needs. Digital information sources, readily accessed from classroom, home or mobile computing devices, are the choice of many learners and teachers. The "Net Generation" student increasingly prefers the visual and the virtual rather than the printed text. Why, many educators are asking, does a school need a physical library when seemingly all resources can be obtained using an inexpensive netbook and a wireless network connection? How can these large physical spaces in our schools be repurposed for greater educational impact?

#### Thursday, March 21, 1:15–2:15 p.m.

#### The Mobile Revolution (BYOL Session)

Aimee Clark and Susan Pratt, Milford Memorial Library Olin-Rice 250

As our society becomes more dependent on mobile devices, libraries need to evolve. This session will cover free tools to build a mobile-friendly web page and Android app for your library, mobile catalog circ options, QR codes within your library, social networking, scanning, reference, and more.



#### Internet Spitballing: Using Pinterest to Spur, Mold, and Share Creative Ideas for Project Design

Chad Gilman, Inver Hills Community College DeWitt Wallace Library, Harmon Room

"Spitballing" is a term used in the entertainment industry for throwing out story ideas to see which will stick. In the summer of 2012, the Inver Hills Community College Library was slated for remodeling. This session will demonstrate how the staff at IHCC Library successfully used Pinterest to spitball design ideas and detail how to leverage Pinterest's "spitballing" capabilities for other creative endeavors.

#### Copyright, Licenses, and Fair Use: What's Up With That?

Nancy Sims, University of Minnesota–Twin Cities John B. Davis Auditorium, Ruth Stricker Dayton Campus Center

Feeling tense about copyright law and what library uses are legal? Recent court opinions provide some strong backing for an expansive understanding of fair use rights in areas such as course reserves, large-scale digitization, accessibility for people with print disabilities, and streaming video. Other regulatory, legislative, and policy developments—and the licenses we may sign—present both challenges to and support for library uses. Come catch up on the (mostly good) news.

#### The Digital Public Library of America: Minnesota's Contribution

John Butler, University of Minnesota–Twin Cities Olin-Rice 350

The Digital Public Library of America (DPLA) will launch in April 2013, providing a window into America's history and culture through its digital libraries. The Minnesota Digital Library (MDL) is one of seven U.S. state and regional digital libraries selected as a "service hub" to the DPLA. This presentation will profile the DPLA initiative, its inspirations, and initial set of services, and then describe Minnesota's contributions to this national endeavor.

#### Mind Mapping to Manage Your World

Kathleen Bedor, Law Library Consultants, Inc. Leonard Center, Hall of Fame Room

Mind mapping software can be an invaluable management tool for data capturing and organization as librarians respond to an increasing demand for new and more sophisticated services. The presenter will demonstrate practical applications for a wide range of tasks: planning, project management, research, current awareness, competitive intelligence, teaching, presenting, and producing eReports. Attendees from all types of libraries will discover personal applications as they move forward in the digital age.



#### Hash Mark Haters: Implementing Technology-Based Reference Desk Statistics

Emily Scharf, Webster University Olin-Rice 150

Webster University Library has gone from traditional hash marks counting reference transactions to a web-based statistics product. This session will describe how the library built staff knowledge and skills leading up to the implementation of Springshare's LibAnswers, discussing the technology used to scaffold the learning process. The presenter will examine what we are trying to find out by keeping reference statistics, how can we can analyze them to further our training and staffing needs, and more.

#### Advancing Digital Age Coaching (BYOL Session)

Renee Jesness, Minneapolis Public Schools Olin-Rice 100

The school library media specialist has an increasing role of assisting staff with effective integration of technology. Whether it is sitting on the tech committee to help provide visionary leadership, assisting teachers to use technology effectively for assessment and differentiation, creating and supporting digital age learning environments, delivering technology-rich professional development, or promoting digital citizenship, the professional school library media specialist is essential for helping students and staff develop these information and digital literacy skills.

#### Crowdsourcing a Library Logo: One Library's Experience

Alec Sonsteby, Metropolitan State University Olin-Rice 205

Learn about how the library at Metropolitan State University leveraged the power of crowdsourcing to develop its new library logo. Attendees will learn more about the importance of visual brand identity, selecting a crowdsourcing design service, and developing a compelling project proposal. Specifically, this session will explore how the librarians at Metro State crowdsourcing design service and developing a compelling project proposal. Specifically, this session will explore how the librarians at Metro State crowdsourcing design service and developing a compelling project proposal. The session will seek to answer the question: Is crowdsourcing a creative project online a viable and cost-effective option for libraries? As a case study, it will explore the importance of visual identity and seek to tentatively answer the question: How well does a library-specific logo improve navigation and a user's sense of location while navigating a library website, licensed databases, social media profiles, and subject guides?

#### See Who's Attending!

More than 450 people from 210 organizations are registered to attend the 2013 Library Technology Conference. Want to see a list? Visit this link:

libtechconf.org/about/all-conference-attendees



#### Thursday, March 21, 2:30–3:30 p.m.

#### Are You Ready for Your Close-up? Creating Online Videos

Jody Wurl, Hennepin County Library John B. Davis Auditorium, Ruth Stricker Dayton Campus Center

Discover some basic production values patrons expect. Explore the roles screencasting and traditional filmmaking may have for promoting your services. Hennepin County Library will share some of its video best practices and address the challenges of producing videos with limited resources.

#### Takin' It to the Streets: Mobile Library Card Applications for Community Events

Tammy Wallin Noack, Hennepin County Library Olin-Rice 100

Community events provide opportunities to engage with new audiences, but these events are often low-tech. Off-site library card applications present a technical challenge for libraries and leave patrons with no tangible takeaway after an event. Learn about Hennepin County Library's mobile card application system, which connects to the library's ILS from virtually anywhere and allows new library card registrations on the spot. This session will discuss HCL's technical setup and its impact on library policies.

#### Homegrown Usability Testing: Did it Work?

Terry Glidden, Southeastern Libraries Cooperating (SELCO) Olin-Rice 243

SELCO has implemented an inexpensive usability testing program using in-house equipment. This is the follow-up from last year's presentation, "Homegrown Usability Testing: Will It Provide Results?" The answer is yes. This presentation will address how SELCO's usability testing has been carried out, what kind of things their users have been showing them, and the types of changes in the website.

#### e-Textbooks and Students: Shifting Perceptions

Dan Reeves and Cassie Sampson, Rasmussen College Olin-Rice 250

Universities are increasingly offering new models of textbook delivery to students, which includes giving the option-or in some cases requiring-the use of e-Textbooks. Despite e-Textbook use being on the rise, many college students are reluctant to adopt this often clunky technology and still prefer printed textbooks. Does training on how to effectively use e-Textbooks improve students' perceptions? Rasmussen College has provided instructional sessions and webinars to help students become well-versed in the use of their e-Textbooks. To discern how students feel about the adoption of e-Textbooks, staff surveyed and assessed students across several campuses. Learn from their experiences as they share instructional sessions' content and data collected from students.



#### Going Above and Beyond IT Limitations Using the Cloud

Amy Dumouchel, Suffolk University Olin-Rice 350

The cloud serves as a great tool for augmenting limited resources or restrictive IT policies. This presentation illustrates how both freely available and subscription-based cloud tools can be used to expand a library's online presence and improve workflows and will cover specific library cloud services that are currently available.

#### Creating and Sustaining a Faculty/Staff Learning Community to Explore iPads in Higher Education

Nancy Aarsvold and Kasia Gonnerman, St. Olaf College Olin-Rice 150

This session will report on the successful creation and implementation of a collaborative faculty/staff learning community exploring the use of tablets in a liberal-arts college setting. Participants will learn transferable strategies for recruiting iPad community members, selecting best topics from the vast arena of mobile technology in higher education, and documenting and disseminating the best practices gained from the community's work campus-wide.

#### Creating and Implementing Information Literacy-based Online Multimedia Instructional Content

Shiva Darbandi and Laura Francabandera, Credo Reference Leonard Center, Hall of Fame Room

Librarians are often challenged to create on line content for their user community. However, they are sometimes at a loss as to how to find appropriate software to create materials, and how to implement a scalable workflow. This presentation will be an interactive discussion about the common issues faced when creating your own videos and tutorials. It will provide an overview of free and commercial software options that are available to create interactive videos, tutorials, and quizzes. We will also discuss best practices, strategies for workflow, and real-world examples of implementation. Upon completion, attendees will be able to evaluate and select software that will meet their creation needs, and implement a scalable workflow to create videos, tutorials, and quizzes that meet their institution's goals for information literacy.

#### Thursday, March 21, 2:30–4:45 p.m. (Workshop Session #2)

#### Seeking Serendipity with Summon: How Web Scale Discovery Changed How We Think About Teaching and Reference (Hands-On Lab Session)

Jennifer DeJonghe, Michelle Filkins, and Alec Sonsteby, Metropolitan State University Olin-Rice 241

Has your library struggled to justify purchasing a discovery tool? Are you skeptical that they do all they claim to do? Librarians at Metropolitan State University implemented a Web Scale Discovery tool in 2012 after becoming convinced that they needed to radically change how they provide access to their collections. In this presentation they will discuss how they implemented Serials Solutions Summon and how it is transforming the way they approach reference, instruction, and acquisitions.



### From SELCOtv to the Library Variety Hour: Using Streaming Media for Collaboration, Communication, Continuing Education, and Outreach (Workshop Session)

Rachel Gray, Donovan Lambright, Southeastern Libraries Cooperating (SELCO); Jesse Sawyer, Dave Collins and Ginny Heinrich, Macalester College Olin-Rice 270

Streaming content over the Internet is a practical and affordable way for libraries to share content with their various user communities. This fun and interactive session will highlight two specific library projects. SELCOtv started its life as a video podcast to provide training, meeting videos, and library programs to library staff in the SELCO region. Four years and more than 300 episodes later, its focus has shifted to be more series driven. SELCO staff will talk about the three series they launched in 2012: "SELCO TechCast," which looks at a variety of technology topics, "Horizon: Behind the Screens," which gives tips, insights and other information on things relating to their ILS, and their newest series, "What is...," a brief video podcast that defines terms. SELCO staff will go into the whys, hows, and wherefores of producing their streaming media content. Macalester College Library staff will talk about what happens when you take librarians out of the library and stick them in a radio booth. They've been hosting a weekly show on the college's radio station and streaming the content on the web. They will share how this form of library outreach has brought the library beyond its walls and onto the airwaves. Bonus: There will be music.

### Left to Our Own Devices: Cool Tools for Various Devices That You Can Use in Your Library (Hands-On Lab Session)

Chad Gilman, Inver Hills Community College; Amanda Mills, Minneapolis Community & Technical College Library 206

This hands-on session will include interactive demonstrations of how library staff and instructors from two academic libraries have used Pinterest (online pinboard/photo-pinning), Explain Everything (screen-casting iPad app), and Socrative (survey/clicker tool–web or mobile app) in their libraries. Participants will work with these and other cool tools to come up with a project/idea that can be utilized at their libraries. Participants should be prepared to have fun and get creative.

### 3D Library Displays: Bridging the Gap Between Physical and Online Patrons and Resources (Hands-On Lab Session)

Bobby Bothmann and Jennifer Turner, Minnesota State University–Mankato DeWitt Wallace Library LO3

This session will take participants through the process of planning and implementing a multidimensional book display using physical media and a variety of online tools, including library catalogs, social media, and websites. Presenters may even integrate good old–fashioned buttons. Along the way they'll share information about what they've learned through research and practical experience and encourage attendees to brainstorm ways to implement these multidimensional displays in their own libraries.



#### It's Time for Your Library to Mobilize (Workshop Session)

Beth Hillemann, Ron Joslin, Johan Oberg and Leslie Mollner, Macalester College; Kendall Bartsch, Third Iron Advanced Library Technologies DeWitt Wallace Library, Harmon Room

Mobile technologies are having a growing impact on libraries as users increasingly use their hand-held devices to access services and resources. Many library vendors are also offering mobile options. While some libraries are providing extensive mobile services, many others are just deciding where to begin. This workshop will look at the state of mobile library services and what libraries need to do to develop a mobile strategy for their own library. Presenters will cover the advantages of providing such mobile services, policy implications, and what types of mobile services are currently being offered by libraries. In addition, several library vendors will discuss services and technologies they are providing to help libraries extend outreach, increase usage of existing resources, and meet growing mobile demand.

#### Libraries and Cloud Computing: Roles and Possibilities (BYOL Session)

Doug Johnson, Mankato Area Public Schools Olin-Rice 205

In this session, participants will discover how libraries can benefit by moving to the cloud and what role librarians can play when applications become hosted. The presenter will share some common examples of cloud computing applications used in libraries including "web-based" cataloging/circulation systems, book discussion sites, and scheduling software as well as discuss how librarians themselves can take advantage of GoogleApps and similar cloud-based productivity tools. Finally, the presenter will examine the role that librarians can play in an institution-wide implementation of GoogleApps and will share seven things librarians have done in the Mankato School District to help assure a successful roll–out of Apps for all staff and students.

#### Thursday, March 21, 3:45–4:45 p.m.

#### Moving Forward on OCLC WorldShare Management Services: Current Status and Future Development

Erica Nutzman, Globe University Olin-Rice 100

Globe University has been live on OCLC WMS for more than a year and much has changed during that time. This session will talk about the current capabilities of the system, how it's working for Globe, and what future developments are planned.



#### iPads for Public Use

Michael Flores, Southeastern Libraries Cooperating (SELCO); Alice Henderson, Plainview Public Library John B. Davis Auditorium, Ruth Stricker Dayton Campus Center

This session will outline the full process of how Plainview Public Library checks out iPads as an alternative to a public computer for in-library use. We will discuss both the technical and logistical process used to circulate the iPads, such as wiping each iPad between patron use, as well as what user and duration restrictions and check-out policies are put in place.

#### Accio Data: Managing Collaborative Projects with Free Tools

Jennifer Arnott, University of Maine at Farmington Leonard Center, Hall of Fame Room

What happens when your collaboration is more complicated than a shared document? Using a project named Alternity (a Harry Potter collaborative transformative work) as a case study, the presenter will explore free and open tools to help answer that question, including Google Docs, databases, timelines, family trees, and more. The presenter will also cover best practices for group projects, managing data over multiple years, and how not to lose that one piece of information everybody keeps dropping behind the couch.

#### Piloting eBrarian: An Online Instructional Mode

Carrie Keillor, Jane Littlefield, and Rachel McGee, Saint Mary's University of Minnesota–Twin Cities Olin-Rice 350

In 2012, Saint Mary's University of Minnesota librarians transformed the Twin Cities campus library's instructional services. The goals were to expand instructional services while maintaining current staffing models and to provide responsive, relevant, and sustainable instruction that did not take away from class time or add to faculty workloads. The end result was eBrarian, an entirely online instructional model. This session will describe eBrarian's developmental process, technologies, marketing strategies, lessons learned, and feedback results.

#### Agile Web Design and Usability Testing: An Experiment in Redesigning an Internal Website

Maureen Gormley and Beth Gallinger, Dakota County Library Olin-Rice 150

Dakota County Library embarked on a 16-week plan to redesign its internal staff website. This session will focus on the process of designing a multifunctional website, including selecting a content management platform, consensus building, soliciting user input, and usability testing. Learn the good, the bad, and the ugly of webpage development on the fly.

#### "Minnesota Get-Together" Closing Reception

Will the Library Technology Conference replace the State Fair as the new Minnesota "gettogether"? Okay, maybe not. But that doesn't mean we can't get together and enjoy Minnesota's own Surly and Summit beers and Killebrew Root Beer, as well as a variety of food-on-a-stick, while networking with colleagues one last time at the conference.

Thursday, 4:15–5:30 p.m. Leonard Center, Atrium



### **Poster Sessions**

#### Thursday, March 21, 12:00–1:00 p.m.

All poster sessions will be held from 12:00–1:00 p.m. on Thursday, March 21 in the Leonard Center Field House.

#### Dataverse: A Free, Hosted Solution for Social Sciences Data

Julie Kelly, Linda Eells and Amy West, University of Minnesota–Twin Cities

Scientists are being asked to keep and share their research data, and librarians are beginning to have a role in the curation of that data. Working with a small economics association, the librarians who coordinate AgEcon Search worked with the data services librarian at the University of Minnesota to select Dataverse (http://thedata.org/, hosted at Harvard) for the data related to the association's journal. Dataverse is free, has good documentation, and is optimized for social sciences data. This poster presentation will give the reasons for our selection of Dataverse and give an overview of our implementation of this project.

#### Accidentally Embedded

#### Amy Dumouchel, Suffolk University

Enrollment in one Suffolk University's graduate political science programs has provided this Electronics Resources Librarian with a view of faculty, graduate, and undergraduate information behaviors from "in the wild." This poster presentation will document how this experience has not only served to provide better hands on understanding of the department's needs, but has also served to identify an under-used method of library outreach.

#### Tracking Book Return Performance with Access Database

#### Chris Whidden, Rochester Public Library

As the administrative team at Rochester Public Library became interested in collecting data with regard to how our book return system performed, we developed a network-based solution using an Access database that allowed us to collect large quantities of data and making them useful in multiple ways. This poster presentation will provide an overview the implementation of this project as well as the types of data being collected and how it is being used to evaluate and improve the book return process.

#### Lightning Rounds

Join us for a fast-paced program highlighting emerging technologies.

Thursday, 12–1 p.m. Leonard Center, Hall of Fame Court

#### Tech Petting Zoo

Get some hands-on experience with several new gadgets, software and services. Several vendors will be available to demonstrate their products and answer your questions. And don't forget to sign up for the prize drawing!

Thursday, 12–1 p.m. Leonard Center, Field House



### **Poster Sessions**

#### Scrivener: Organize Your Writing

Megan Kocher, University of Minnesota-Twin Cities

Scrivener is software developed to help with long writing projects such as screenplays, novels, and dissertations. The University of Minnesota's Personal Information Management Collaborative, identified Scrivener as a valuable resource for our graduate students to assist with organizing and pulling together the many pieces of information that go into their writing. We are developing a workshop to help students get the most out of this tool. This poster presentation will give an overview of what Scrivener is and show examples of how it can be used to pull together the disparate parts of a written academic work to aid the author and facilitate organization of sources, coding of information, use of multiple forms of media, and a nonlinear writing process.

### A Web Resource to Connect Instructors to Library E-resources: Supporting Integration of Library Content into the Curriculum

Virginia Bach, Laurel Haycock, Lois Hendrickson, and Julie Kelly, University of Minnesota–Twin Cities

As libraries purchase more electronic materials and instructors add online components to their courses, the learning landscape becomes more complex. Instructors, however, want the process to be as simple as possible, given the multiple demands on their time. At the University of Minnesota Libraries, we have created a website to guide instructors as they locate digital content for their students and provide copyright appropriate access on course websites, Moodle, etc. In this poster session we will address both free and library-purchased materials.

### Is This a Job for Librarians? Report on a Project to Collaborate on a Database for News Article Analysis

#### Nat Gustafson-Sundell, Minnesota State University - Mankato

This poster presentation highlights ArticleManager, a database developed by a librarian to enable a Northwestern University political science professor to pursue research into the influence of religion and religious groups in African political activities. The database has gone through numerous data model and interface revisions in response to evolving research needs. Given the rapid growth of the Digital Humanities and the increasing importance of eResearch, should libraries be prepared to offer such technological assistance and creative collaboration?

#### **Campus History and Spatial Scholarship**

#### Ryan Mattke, University of Minnesota - Twin Cities

This poster presentation will describe how we moved from posting scanned maps online and offering a Google Mashup for scanned aerial photographs to utilizing ArcMap, ArcGIS Server and a JavaScript web interface to turn GIS data and historic paper maps into a truly interactive digital map. Building on our successful test projects from the previous year we created an interactive campus map that shows building footprints from 1860 to the present, historic maps, transportation routes and aerial photographs as well as linking to historic photographs of buildings from the University Archives collection.



### **Early Bird Sessions**

#### Wednesday, March 20, 8:00–8:45 a.m.

#### Q: What's next with Institutional Repositories? A: The Network

Dave Stout, Sales Director, bepress Digital Commons Services bepress - DeWitt Wallace Library, Harmon Room

We see a future where IRs are connected so that each island of scholarship can be made more visible. The Digital Commons Network provides readers with a path to travel from an article of interest in one repository to related articles in other repositories. By extending the path of research indefinitely, there are no more dead ends: discovery never stops.

bepress's Dave Stout will explore the idea that scholarship is a community enterprise. Individual institutional repositories are developed by librarians working with researchers, librarians, faculty, and students. Imagine the increased value of these individual institutional efforts when hundreds of these repositories are woven together into a discipline-specific commons, where a user can view and follow popular authors, institutions, and publications in that user's field of interest.

### It Wasn't Designed for Librarians! How the New Springer Platform Incorporates the Latest Mobile Technologies and Search Capabilities for Your Users

Maura Diamond, Account Manager for Academic Libraries in the Midwest and Laura Brown, Executive Licensing Manager for Academic Libraries in Western US and Canada Springer - DeWitt Wallace Library, Room 206

The newest Springer platform was designed with your user in mind. The site features search results that are tailored to your institution, a layout that adapts to the device, and the fastest page loads in the industry. It's a cool look at what publishing can look like in a digital world. Come join us for a brief tour of the new link.springer.com and how it's making the lives of your users much, much easier!

#### OCLC: WorldShare Mgmt Services: Cooperative Library Management

Craig Johnson, OCLC, Library Services Consultant OCLC - DeWitt Wallace Library, LO3

OCLC WorldShare<sup>™</sup> Management Services provide a unified, Web-based environment that streamlines cataloging, acquisitions, license management and circulation efforts while sharing relevant data across traditionally disparate workflows. WorldShare<sup>™</sup> Management Services also connect back-office library activities directly to a powerful discovery tool, making it easier and faster to get resources into the hands of library users.

#### Thursday, March 21, 8:00–8:45 a.m.

#### eBooks, eBooks & more eBooks

Kelli Gochenaur, Regional Sales Manager, and Scott Wasinger, Vice President of eBooks, EBSCO Publishing EBSCO - DeWitt Wallace Library, Harmon Room

Lots of e-book options—a good thing, once you can make sense of them. Subscribe or purchase? Outright or demand driven purchase? Why not throw in short-term loan and loan-to-own? And these are just the business model considerations. This session will address key points to consider when navigating e-book business model and other options, including ordering services (e.g. EBSCOhost Collection Manager, GOBI, and OASIS), e-book providers, user experience, and digital preservation.

#### Ex Libris Alma – Unlocking Opportunities for Collaboration

Bryan Arvison, Account Manager, Ex Libris North America ExLibris - DeWitt Wallace Library, Room 206

Ex Libris Alma is a unified resource management solution that supports the entire suite of library operations—selection, acquisition, metadata management, digitization, and fulfillment—for the full spectrum of library resources, including print, electronic and digital, regardless of location. Often replacing several traditional library systems, Alma reduces the time spent working in separate systems, streamlines workflows and facilitates collaboration between colleagues and across networks of institutions. Join us for this Alma overview and live demonstration.



