St. Louis Regional Library Network

Tech Expo 2015

February 25, 2015, Purser Center, Logan University

9:00-9:30: Registration and Refreshments

9:40-10:30: Session 1

Session 1A: *A Roadmap for Advocating in the Digital Age*-North Maybee Hall

Kim Lindskog, *Library System Support Specialist*, Parkway School District

Let's take a detour from our current realities and venture out into the possibilities. We need to think about our library as a highway with many lanes to reach beyond the books, space, and equipment. Our roles, responsibilities, and programs have merged into a service oriented future that meets the needs of the entire learning community. Through the use of technology we can navigate the digital age and make our roles as teachers, innovators, collaborators, and leaders a smooth transition. Take the expressway to

influence a community through the advocacy route. This lecture session will equip participants with talking points to promote library programs, reframe librarians' work with new language, and dispel myths about librarianship.

Session 1B: *Yes, We Check Out iPads: Implementation and Deployment of iPads in Academic Libraries*-South Maybee Hall

Julie Portman, *Technical Services Librarian*, Fontbonne University

Rebecca van Kniest, *Reference Librarian and Adjunct Faculty*, Fontbonne University

Christina Prucha, *Cataloger/Archivist*, Logan University

Rick Decaro, *Director of Information Technology Services*, Logan University

This presentation, hosted by both librarians and IT personnel, will focus on the recent implementations of circulating iPad collections at Fontbonne University's Jack C. Taylor Library and the Logan University Library. The main topics to be presented are the logistics of launching the iPad program, discussion of how apps were selected, customization of the devices, policies and procedures, hardware and software requirements, and the current management of the iPad collection.

Session 1C: *Google Analytics: External Link Tracking*-Digital Learning Room (LRC)

Jodie Borgerding, *Instruction and Liaison Librarian*, Webster University Library

Google Analytics provides rich and detailed statistics on how visitors navigate your website.

However, one of the downsides of Google Analytics is that it does not automatically provide statistics on external links, such as LibGuides or the library catalog. Using the Events Tracking feature within Google Analytics allows you to track interactions visitors have with certain website elements, including external links. This presentation will explain how Webster University Library set up Event Tracking for external links on their website, the pros and cons of using Events Tracking, and visual examples of how to interpret the data.

10:40-11:30: Session 2

Session 2A: *Building Digital Citizens*-North Maybee Hall

Bill Bass, *Innovation Coordinator*, Parkway School District

Technology has changed much of the world and has made us increasingly connected to a global society. Through efforts of organizations like Common Sense Education, librarians and teachers can help to guide students and build citizens of the digital age. Through this work, we can go beyond creating lessons on being safe online and help our students see how important it is to navigate the digital world and make good decisions when they leave our classrooms.

Session 2B: *Project Management: Making It Work for Libraries*-South Maybee Hall

Corie Dugas, *Outreach & Public Services Librarian*, Vincent C. Immel Law Library, St. Louis University

This presentation will break down library project management into four adaptable areas: concept, plan, execute, and conclude. Participants will be introduced to these four concepts and will experiment with the practical application of each in breakout groups. Attendees will leave this session with an understanding of how to take technological trends and apply them to individual libraries through the use of project management. Once thought of as an aspect of administration, this session will demonstrate the importance of having every library employee be a part of project management.

Session 2C: *What You Should Know About LibGuides Version 2.0*-Distance Learning Room (LRC)

Emily Scharf, *Instruction and Liaison Services Librarian*, Webster University Library

Springshare's LibGuides version 1 to version 2.0 in July 2014. This session will discuss new features present in the platform change. Also covered will be what we wish we had known before, during, and after migration. Finally, I will discuss how Webster University Library uses our LibGuides to support researchers all over the world.

11:40-12:30: Lunch-Lobby

12:40-1:30: Session 3

Session 3A: *Video Tutorials in Your Library*-North Maybee Hall

Tiffany Davis, *Reference Librarian*, St. Louis County Library

In this workshop, Tiffany Davis will go over SLCL video tutorials, along with the process used to produce them. In addition to this overview, she will focus on formats and industry standards. She will discuss the review process for selecting a screencasting software that concluded with the library's decision to purchase Camtasia. Attendees will view a demonstration of recording and editing in Camtasia, highlighting workflow, and best recording practices. Wrapping up with a look at how we promote our videos to staff and patrons.

Session 3B: *Introducing 3D Printing in Your Library*-South Maybee Hall

Zack Tucker, *Media Specialist*, Kent Library, Southeast Missouri State University

3D printing is hot. Without fail, daily headlines document the latest advancement in 3D printing. There are uses for this technology in almost every discipline. Libraries across the country are making investments in 3D printers for their patrons to explore and utilize. With this technology that has seemingly endless possibilities, how do you move beyond the "cool" factor and empower your patrons to use it to create their own artifacts? The Heather MacDonald Greene Multimedia Center (HMGMC) in Kent Library at Southeast Missouri State University recently implemented 3D printing to its service lineup. At first, 3D printing and rendering seemed out of reach to users. By breaking down technology barriers with a successful consulting and training program for patrons, we've been able to make 3D printing technology accessible to all and an asset to teaching and learning across the University.

This presentation will begin with a background of 3D printing and the HMGMC service model. Then, different uses of this technology in an educational setting will be highlighted. We will end with a discussion and demonstration of different user-friendly, freely-available 3D rendering tools, and the different workshops the HMGMC has produced.

This presentation will be of interest to those who have implemented or a looking to implement 3D printing at their library.

By the end of this session, participants will be able to:

• Identify different uses of 3D printing in an educational setting.

• Recognize several freely-available 3D rendering tools for 3D printing.

• Discuss different workshop ideas for 3D printing.

1:40-2:30: Session 4

Session 4A: *Mobile Medicine 2.0: Revision and Creation of Library Services to Serve Our Mobile Device Users*-North Maybee Hall

Angela C. Hardi, *Clinical Resources Librarian*, Becker Medical Library, Washington University School of Medicine in St. Louis

Mobile technology, like smartphones and tablets, have become increasingly popular as learning tools in the medical environment. Medical students, physicians, nurses, and other medical staff use their devices to search for journal articles, look up diagnostic information, and even access patient records. Becker Medical Library wants to better assist our mobile technology users and provide services that will help them more easily find and access the information they need to provide excellent patient care. To begin, we had to gain a better understanding of the current usage of mobile devices and apps on our medical campus. We did this by creating and disseminating a mobile medicine survey. During this presentation, I will review our mobile medicine survey, discuss the challenges of implementing a survey in the medical

campus environment, and discuss program and services that are currently being designed based on survey data. Future projects include redesigning the library's app guide (LibGuide), the development of mobile device training opportunities (online and in-person), and the development of an app design lecture series for those interested in the creation of medical apps. Presentation attendees should be able to adapt strategies discussed during this session for planning and implementing mobile initiatives at their own libraries.

Session 4B: *Digital Signs to Fit Your Budget*-South Maybee Hall

Christa Van Herreweghe, *Assistant Director*, University City Public Library

 Bill Coleman, *IT Coordinator*, University City Public Library

We will present options for low cost digital sign solutions and how to manage them.