# ARC17 OCLC AMERICAS REGIONAL COUNCIL MEETING

Hello.

I'm the Smarter Library.



#### **Innovate smarter**

MISSY LAYTHAM, LOYOLA NOTRE DAME LIBRARY KATY O'NEILL, LOYOLA NOTRE DAME LIBRARY SHALI ZHANG, UNIVERSITY OF MONTANA





Missy Laytham
Head of Collections
and Technology
Services, Loyola Notre
Dame Library



Katy O'Neill
Associate Director,
Loyola Notre Dame
Library



Shali Zhang
Dean of Libraries and
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Hello.

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## Championing 21<sup>st</sup> Century Library Transformation: Moving from Communication to Collaboration

MISSY LAYTHAM & KATY O'NEILL, LOYOLA / NOTRE DAME LIBRARY



## Innovate Smarter







## Independent academic library in Northwest Baltimore serving:

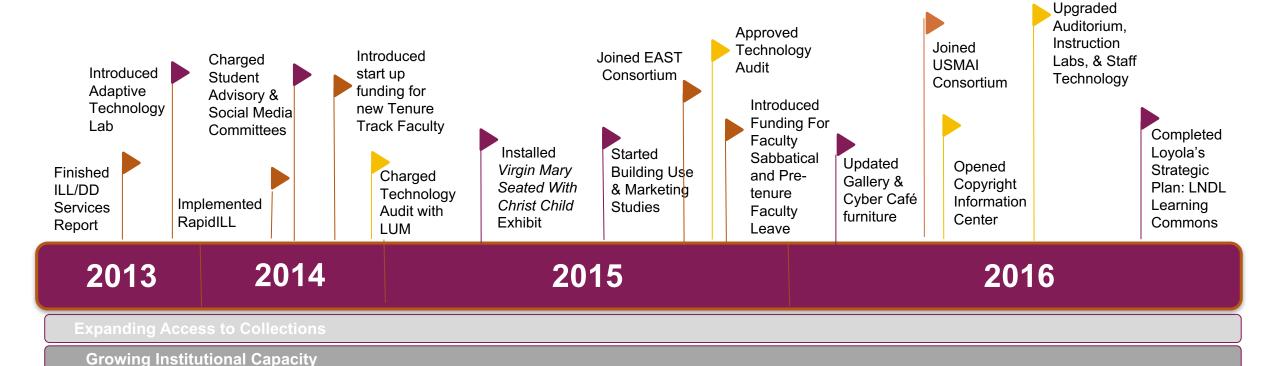
- Loyola University Maryland
- Notre Dame of Maryland University
- 6,467 FTE
- FY17 Acquisitions –93% electronic
- 125,000 sf building renovated in 2008







#### LNDL started small to work BIG



Library Liaison Program Updated

**Building Audit and Implementation** 

**Technology Audit and Implementation** 

**Universities Strategic Planning: LUM & NDMU** 

Phased Space Plan Reports & Assessment Audit





#### **Shift: Communicate to Collaborate**



Co-create with users a 21<sup>st</sup> century library transformation:

- 1. Start the conversation and keep it going
- 2. Gather data from library users to inform decision-making and assess progress
- 3. Engage experts help to tell the story
- 4. Manage change on a budget
- 5. Get the word out





## **Partnerships**

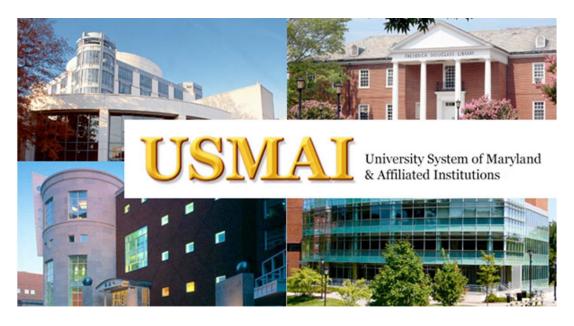


Press Release: OCLC [October 14, 2016]

Eastern Academic Scholars' Trust (EAST) celebrates the retention of over 6 million print monographs



**EAST Membership November 2015** 



17-member Maryland library consortium chooses OCLC SCS to improve shared print management

**USMAI Membership June 2016** 





## **Partnerships**



← RETURN TO NEWS HOME



#### Adaptive technology lab opens at Loyola-Notre Dame Library

September 12, 2013 | By Nick Alexopulos

The Loyola-Notre Dame Library has opened an adaptive technology lab complete with cutting edge equipment and software that offers people with disabilities increased access to print and digital communications.

The France-Merrick Digital Media & Adaptive Technology Lab is a collaborative effort among Loyola University Maryland, Notre Dame of Maryland University, and the library and is open to students and employees from both universities and patrons of the library. The new lab is located in the existing France-Merrick Digital Media Lab, originally designed for work on digital projects. With the addition of specialty hardware and software, the lab will be an asset for library patrons with visual impairments, hearing impairments, and learning disabilities.



#### **Related Stories**

Loyola alumnus Greg Howard, '10, named to Forbes 30 Under 30 List

Soane Patita Paini Mafi, M.S. '00, nominated to College of Cardinals

Retired Ambassador Nicholas Burns named 2015 Commencement speaker

York Road Initiative introduces FreshCrate to extend food access in Govans community

Mark K. Shriver named 2014 Commencement speaker

#### Events



APR Easter Break - University Closed

15 Sat, Apr 15, 2017, 12 a.m.
Loyola University Maryland



Come join us in a celebration of scholarship by students at Loyola University Maryland in Art History classes led by Dr. Kerry Boeye in Spring & Fall 2014.

Ribbon cutting ceremony of the installation of Virgin Mary Seated with Christ Child

Monday, April 27, 2015 at 3:00pm Loyola Notre Dame Library by the St. John's Bible 200 Winston Avenue, Baltimore, Maryland 21212



**Adaptive Technology Lab Launch** 

**Student Art Scholarship Installation** 

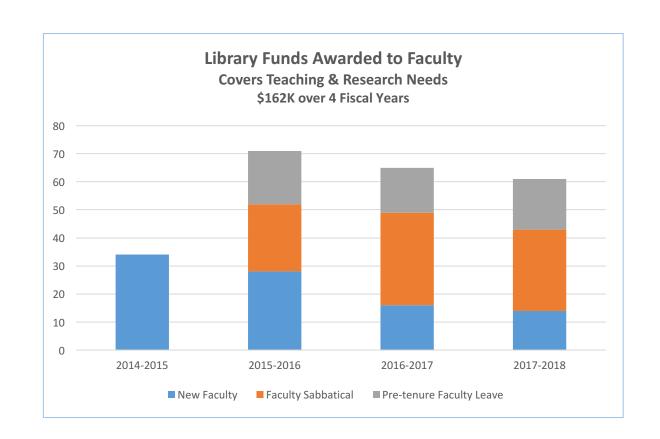




## **Users As Designers**

#### **Faculty Collection Development Awards:**

- 1. New Faculty \$1,000
- 2. Faculty Sabbatical \$500
- 3. Pre-tenure Faculty Leave \$500



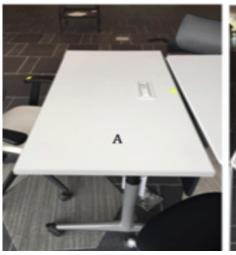


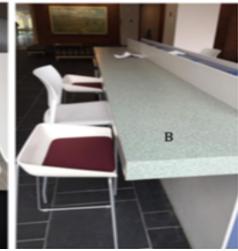


## **Users As Designers**









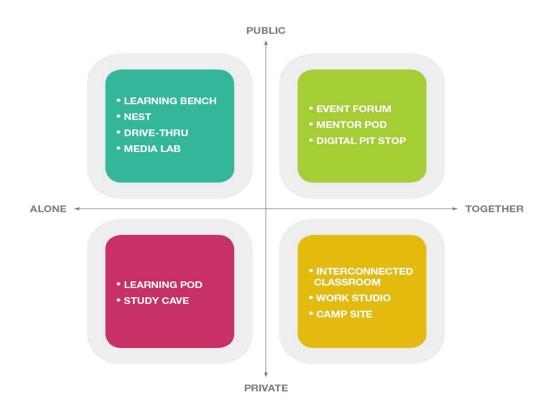
Redesigned Gallery & Cyber Café Furniture





#### User feedback...



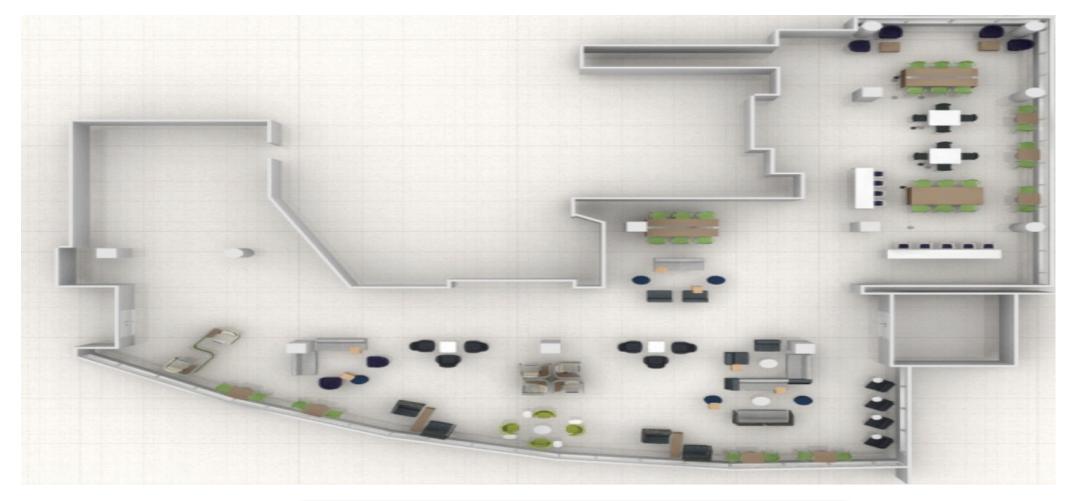




...paired with design expertise



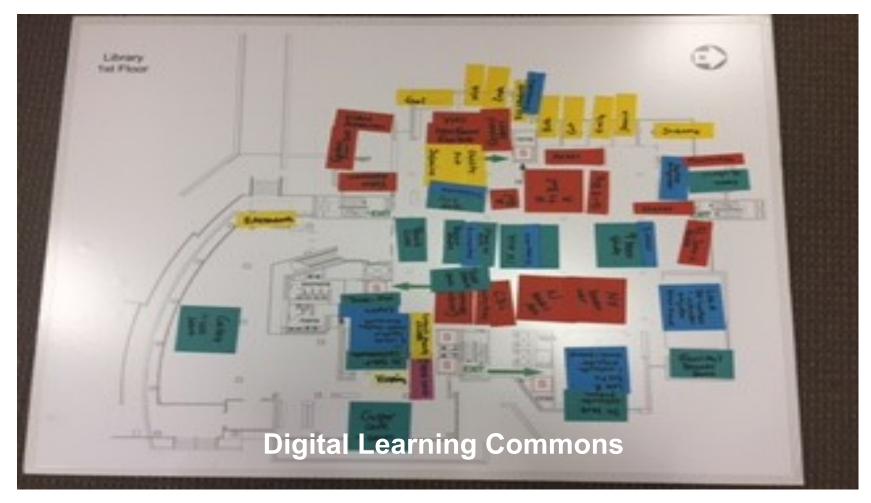
## New Gallery & Cyber Café Design







## **Coming Soon!**



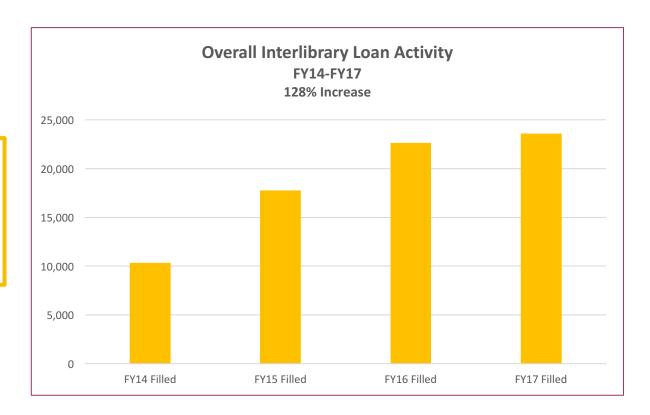




## Seize Opportunities

Using experts to tell our story...

Loyola Notre Dame Library
Consultation on ILL/DD Services July 23, 2013
Kathryn Leigh. M.Ed., M.L.I.S













## Seize Opportunities



Loyola/Notre Dame Library added 4 new photos. Published by Ø Emily Gorman [?] - October 29, 2016 - €

The 3D Scanning Pop-Up class held in the library was a success! Sponsored by Loyola University Maryland's Pathways to Innovation grant and taught by Fine Arts Department at Loyola University Maryland professor Billy Friebele, students learned about the history and applications of 3D printing and scanning before creating their own models. The students got to try out various types of scanning devices on the models they made from clay. A great example of active learning!

Learn more about the NSF-funded Pathways to Innovation program here: http://www.loyola.edu/news/2015/0123-pathways-program





#### Loyola/Notre Dame Library

Published by Hootsuite [?] · October 2 at 12:22pm · ❸

Register for our pop-up class on Geographic Information Systems on October 11 from 6-8 pm. In this pop-up course, students will be exposed to the analytical power of GIS through a hands-on exercise that highlights some of the more basic and accessible analysis tools in a real-world analysis problem using publicly available data. All students welcome! https://docs.google.com/.../1FAIpQLSfRxevfPaknPsrtc3.../viewform



151 people reached

**Boost Post** 



Comment









constructs a digital model that can be altered, animated, or 3D printed. In this

workshop we will introduce the concept of 3D scanning, including handheld.

Pop-Up Class - 3D Scanning -- Tuesday 10/25 6-8pm A 3D Scanner is a device that analyses an object to collect data about its shape. It



#### LND Library @Indlibrary · Feb 15

There's still time to register for next Tuesday's Beats & Bytes - Pop-Up Class. Register here:

#### Beats & Bytes - Pop-Up Class



Tuesday, February 21st 5:00-6:30pm Loyola Notre Dame Library, Lab B Learn to use computer programming to create and manipulate music! Students will learn to use...

docs.google.com





#### **Pilots**

♠ INTRODUCTION | BIBLE EXHIBITION | RESEARCH BLOG | TIMELINE | MAP | GLOSSARY | ABOUT THE CLASS

Search ..

#### The Bible as Book:

From The Dead Sea Scrolls to Gideon's Bibles

#### The Marion and Henry J. Knott Collection of Fore-Edge Paintings at The Loyola-Notre Dame Library



Student researchers in the class The Bible as Book: From The Dead Sea Scrolls to Gideon's Bibles were given the choice of 30 bibles to chose from within the Loyola - Notre Dame Library's Special Collections. Of the twelve bibles selected from the collection for research, seven are from The Marion and Henry J. Knott ...

More →

- O May 17, 2017 Anna Clarkson
- Leave a comment

#### Heraldry and the English Bible



The Holy Bible Containing the Old Testament and the New: Newly translated out of the Original Tongues: and with the former translations diligently compared and revised London, 1660 Printed by Henry Hills and John Field Throughout these entries we have focused on fore-edge paintings, but primarily ones centering around landscapes which was an eighteenth century

#### Discovery through Fore-Edge Paintings



For this post, I really wanted to delve further into the provenance of these texts. Luckily for me, my Bible and prayer book have hand-inscribed notes at the front of both texts noting outright that the pair was given as a wedding gift, as well as both the giver and the recipient. The Bible and ...

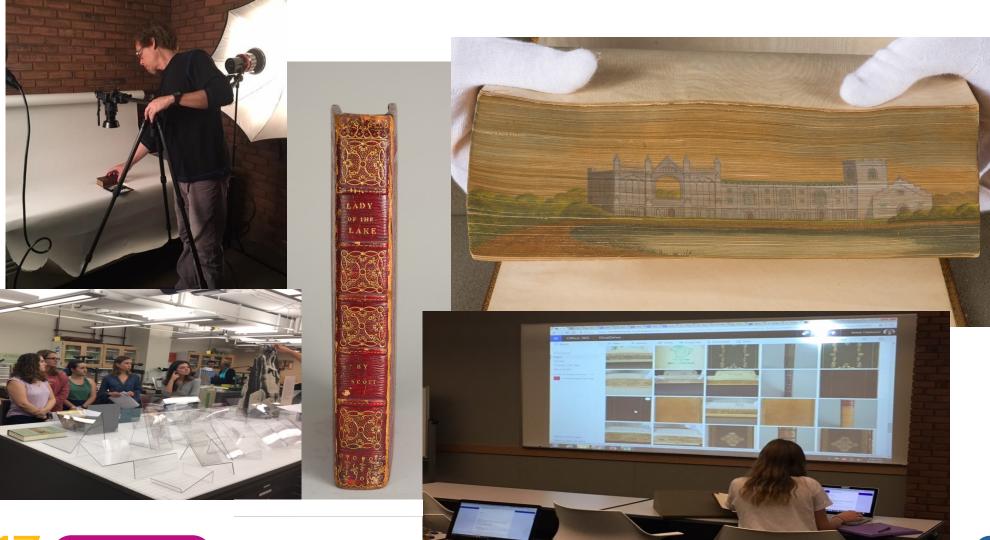
More →

O April 23, 2017 Lucy Johnston Leave a comment

Look but Don't Touch: Bible as Object



The Marion and Henry J. Knott Collection of Fore-edge Paintings Exhibit December 7, 2017 – January 31, 2018 Reception: Thursday, December 7, 2017 from 5:30-7:30 p.m.





### **Pilots**



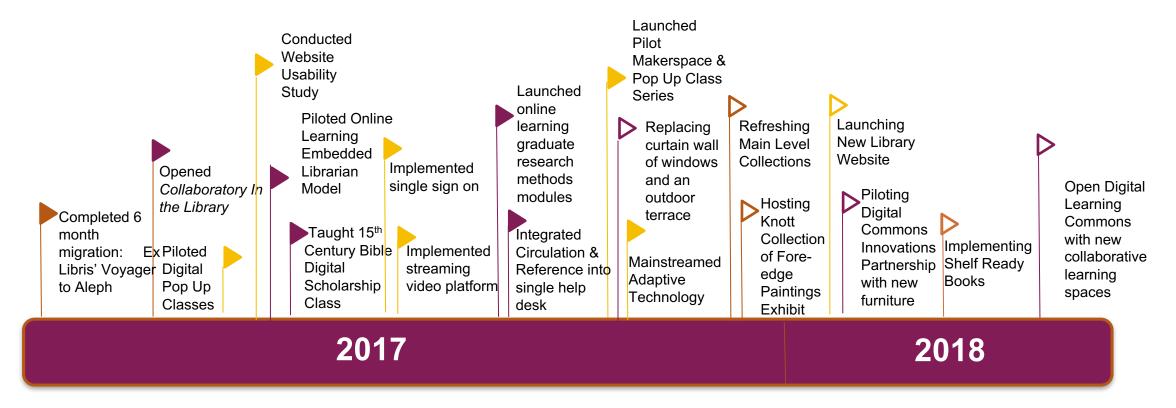








## LNDL started slowly...



#### ...to innovate smarter





# THANK YOU LNDL Librarians & Staff!





# Thank you

#### **Missy Laytham**

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# ARC17 OCLC AMERICAS REGIONAL COUNCIL MEETING

Hello.
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# Making Continual Improvements on Library Services through a Student-Centered Innovative Project

SHALI ZHANG, MANSFIELD LIBRARY, UNIVERSITY OF MONTANA





## Dr. Shali Zhang

**Dean of Libraries University of Montana** 





## Innovate Smarter





#### **UM 2020:**

Building a University for the Global Century

# Strategic Issue 1 Partnership for Student Success







## The Mansfield Library at University of Montana establishes Student-Centered Innovative Projects (SCIP), 2013 – present

#### **SCIP Program goals:**

- Enable all library personnel to contribute good ideas
- Provide opportunities to explore new programs
- Offer support to carry out the proposed projects
- Create innovative cultures
- Encourage all to learn new knowledge and skills





## Carry out the program -

- Set up annual budget through gift funds
- Issue an open call for project proposals each year
- Review the proposals by the library's management team
- The library dean announces the selected projects
- The individuals or teams carry out projects and submit final reports within one-year period





## Project criteria and guidelines-

All library employees are encouraged to submit proposals. A successful proposal will:

- Be student-centered the project will primarily benefit UM students
- Be innovative in nature –the project will generate a new service, process, method, resource, idea, or significant changes to a current service, process, method, or resource.
- Have at least two direct and measurable outcomes enabling student success – the project will aim to impact students' learning, or students' use of library resources: services, instruction, collections, programs, policies and procedures, or management.
- Meet requirements for Accessibility to meet the compliance.





## Projects completed -

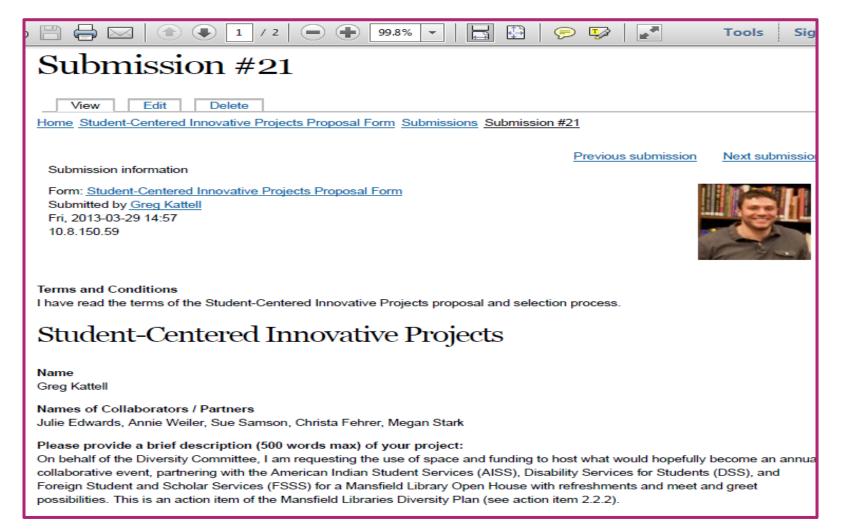
- 2013-2014: Seven projects (7)
- 2014-2015: Four projects (4)
- 2015-2016: Four projects (4)
- 2016-2017: Five projects (5)







### Carry out the projects -







#### Sample completed project — Student Veterans Oral History, 2013



#### VETERANS ORAL HISTORIES

The oral history interviews included in this collection were conducted as part of a Journalism class project. The project focused on outreach to student veterans in an effort to engage them in the educational process at the University of Montana and to recognize their experiences as members of the military. It also provided a teaching and learning experience for students, who served as interviewers to prepare for and facilitate the oral histories. The project represents a valuable collaboration among the Mansfield Library, the UM Veterans Education and Transition Service (V.E.T.S), and the Missoula College. The project continues to provide the opportunity for students, faculty, staff and the community to learn about student veterans at the University of Montana and the experiences they bring with them as they enter academia.







#### Interview with Bart Bauer

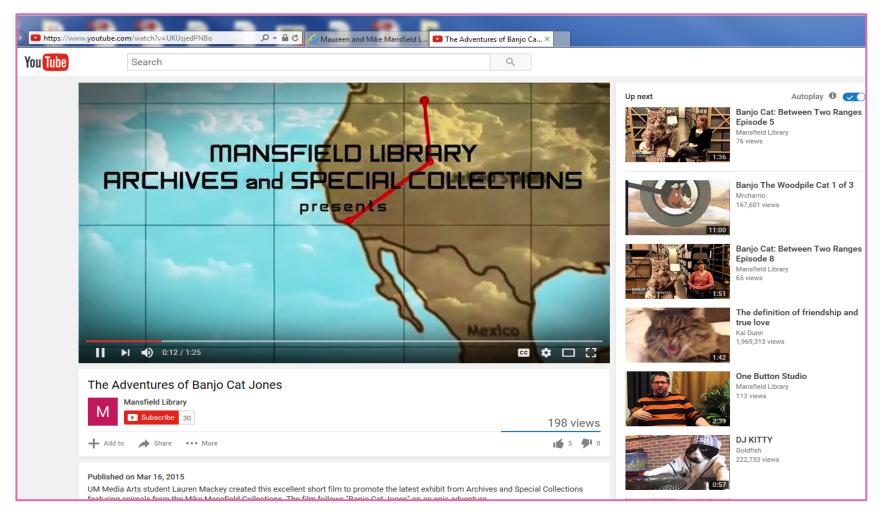
Bart Bauer

Interview with Bart Bauer, who served in the United States Navy from 1990 to 2014. He talks about his first tour, his deployment to Iraq, some of his experiences, and retirement.





#### Sample completed project — Promoting archival materials, 2014



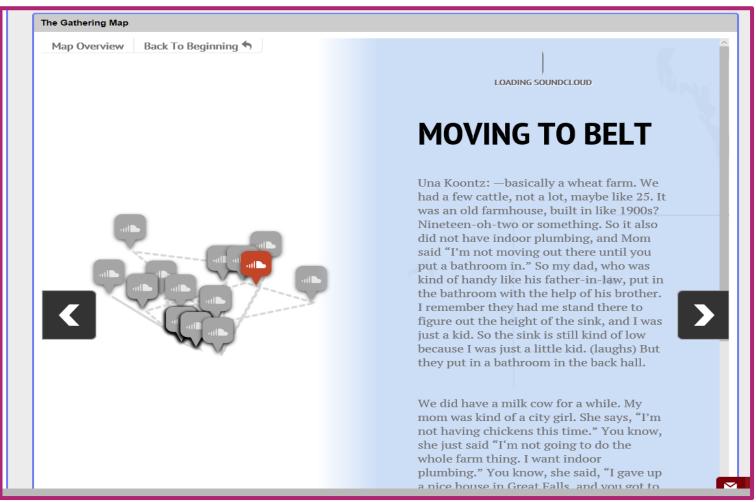
Three short videos were produced to promote Archives and Special Collections materials related to photographic collections and other artifacts.





#### Sample completed project — Promoting archival materials, 2016









#### Other outcomes: scholarly publication - 2014 project



#### The Journal of Academic Librarianship

Volume 40, Issue 6, November 2014, Pages 620-625



#### Usage of E-resources: Virtual Value of Demographics

Sue Samson ♣ · ■

Bhow more

https://doi.org/10.1016/j.acalib.2014.10.005

Get rights and content

#### Abstract

The focus of this study was to identify: 1) usage of library e-resources by faculty and staff affiliation and status to identify research and teaching needs; 2) usage of library e-resources by student major, status, gender, registered disability and registered veteran to establish best outreach practices and areas that need service improvement and collection development in support of student learning; and 3) the correlation between use of library e-resources and student attainment as defined by grade point average (GPA). Demographic data was collected for these users based on their university NetID logins. The findings in this study conclusively document that students and faculty use library e-resources to a statistically significant extent and that a statistical relationship exists between student GPA and their use of e-resources. This information confirms the value of library resources to institutional teaching and research needs and can be used to document library value to the institutional mission.



**Professor Sue Samson** 





#### Other outcomes: scholarly publication - 2015 project



This project was designed to enhance the student experience of using the library by assessing our services from their point of view.





#### Initial Assessment -

- Create innovative cultures on library services and programs
  - Be Student-Centered
  - Be innovative and creative
  - Have a broad participation
- Encourage sharing with a large audience
  - Library faculty and staff publications/presentations
  - Applications for external grants
  - Influence decision-making process





### Future plans -

- Assessment and reviews
- Provide seed money for external grant applications
- Encourage more library employees' participation
- Enhance marketing and promotion efforts







# Thank you

#### **Shali Zhang**

**UNIVERSITY OF MONTANA** 

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## Thank you!



