Research and Education

4th Quarter Report

October 1 – December 31, 2014
Alison Armstrong, Associate Director
1. **Advance transformative teaching and learning by engaging with OSU faculty and support units to integrate library resources and services throughout the educational continuum.**

**Digital Tools**

A **Fair Use Checklist video** was completed by Copyright Services and T&L and is now available at:  

[https://www.youtube.com/watch?v=mYB3f7U9NFs](https://www.youtube.com/watch?v=mYB3f7U9NFs).

The **Copyright Basics, iBook** has been completed and published. This brings us to 3 iBooks published in the OSU Digital Bookstore.

Robyn Ness applied (and was selected) for **ODEE’s Book Launch program** to develop a handbook for college-level research skills. Cheryl Lowry will work with her on this project.

Natalie Kupferberg created a **peer-reviewed subject page** on “Evidence Based Pharmacy Resources.” [http://library.osu.edu/find/subjects/pharmacy/evidence-based-pharmacy-resources/](http://library.osu.edu/find/subjects/pharmacy/evidence-based-pharmacy-resources/). Two pharmacy faculty members recommended content and have reviewed the site. As we move forward with LibGuides, this peer-reviewed approach can serve as a model for **best practices**.

The **Head Hunt orientation** game has reached its end of life with only 79 first-year students completing the game. Despite heightened advertising and prize offerings, this no longer seems to be a viable way of providing an online introduction to the Libraries to first year students. **New forms of interaction and engagement are in the works.**

**Partnerships and Collaboration**

University Libraries offered **32** of the 400 **FYE Success Series sessions** during the autumn FYE Success Series (Sept 15 - Nov 21). These were coordinated through Beth Black, Cheryl Lowry (Student-to-Student), and Tamar Chute (Archives). Session designers and instructors included Natalie Kupferberg, Karen Diaz, Nick Wilkenson, Leta Hendricks, Kathy Webb, Gabby Vasquez (student assistant) and Ilhan Dahir (student assistant).

Our workshops were featured several times in the FYE blog, specifically:

- Places to study: [http://u.osu.edu/uofye/2014/12/15/top-places-to-study-on-campus/](http://u.osu.edu/uofye/2014/12/15/top-places-to-study-on-campus/).

Cheryl Lowry developed a proposal to build a module (3 hours of online instruction) for student interns in the **JobReady Ohio program** which was accepted by the Education, Funding and Research Development Office of the Vice President for Research. The module will teach information literacy skills, including how they are usually different on jobs away from the university.
The November Engaged Librarian Forum meeting was on the topic of **Open Education Resources** and was held as a joint meeting with ELF and ODEE.

The library continued to partner with **STEP** in a variety of ways:

- Beth Black invited several library faculty colleagues to consider being STEP faculty mentors next year as the STEP pilot expands to serve up to 2000 students in the 2015-16 academic year.
- Beth Black conducted a StrengthsFinder activity for over 90 students and 5 faculty in her STEP "house".
- Brian Leaf and Karen Diaz facilitated Digital Storytelling Workshop for 7 STEP students from the first cohort with partners from the Digital Union and EHE. Those stories are available here:
  - [https://www.youtube.com/playlist?list=PLdvsECEkK0xYLsA22U9gKgLBjhnEsoTna](https://www.youtube.com/playlist?list=PLdvsECEkK0xYLsA22U9gKgLBjhnEsoTna)
- Libraries offered 18 workshops as part of the STEP co-curricular workshop series.

**Curriculum Development**

**Out Loud: The Library Assignment** which replaced Make the Leap for Survey courses was completed by 4,687 students in fall term. It was used by 25 more sections and approximately 1,000 more students this fall than Make the Leap last fall. This represents between 47% of NFYS, and 40% of NYFS plus rank 1 and 2 transfer students on all campuses, including regionals.

Research Services and Teaching & Learning partnered to have reference students attended 10 sessions of the **A+ FYE Success Series** workshops. The Research Services students were introduced to the class as working in Reference and as a source for research assistance by the T&L student instructor. Two Research Services students reported receiving questions after the class. Evaluation of this service, and the possibility of its continuation in the Spring Semester, is underway.

**Professional Development**

The **Teaching In-Service Day** hosted by the Teaching and Learning Committee and the T&L Department was attended by **50 library employees**. The theme of the day was Teaching Copyright. Evaluations from the day reflect that attendees learned a lot, enjoyed the day, and will be able to use some of what they learned in their work.

Brian Leaf hosted a discussion around new **ACRL Framework for Information Literacy** for several librarians and reference staff.

2: Provide library experiences and opportunities that inspire creativity, discovery, innovation and collaboration in support of University-level initiatives.

**Exhibits and programs**
On October 6, The Programming Committee organized a presentation and workshop by Janice Jaguszewski (UMinn) called “Future Forward: Thriving in a Changing Environment”. The presentation and workshop were aimed at subject librarians to provide skills for their liaison work.

The 2014 Hackathon (OHi/O) which ran from October 3-5 boasted participation of over 200 undergraduate and graduate students during this 36 hour event.

Josh Sadvari worked with co-sponsors from CURA, GIS Club, Enterprise GIS, and OSUL to facilitate the GIS Day 2014 event in Thompson Library on November 19. The event was attended by approximately 70 people and featured displays by the Research Commons, Map Room, Geology Library, Architecture Library, Area Studies, and University Archives.

Aaron Olivera and Outreach & Engagement organized a Textbook Fair on November 20 to highlight our Reserve Textbook collection and OpenStax display. 71 people stopped by to discuss how the library supports affordability and open educational resources. As prelude to the fair, instructors of all GenEd courses were emailed to ask for titles of their course textbooks and to inform them of the textbook reserve program.

R&E Events

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<td>10/1/14</td>
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<td>10/5/14</td>
<td>Hackathon Showcase</td>
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<td>11/5/14</td>
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<td>GIS Day 2014</td>
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<td>Textbook Fair</td>
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3. Offer enhanced and innovative research services to faculty and graduate students.

Research Commons Workshops

During Fall Semester nine workshops, two panel discussions, and one lecture were held by Research Commons. These events were attended by over 180 faculty, staff, postdocs, graduates, and undergraduates from more than 60 different departments/units across campus during the Autumn 2014 semester.

This quarter there were four new partnerships established for the Research Commons (Office of Research Compliance, Office of Sponsored Programs, Industry Liaison Office, Ohio Supercomputer Center), which will add to the referral features of the website and impact future event offerings (i.e., new workshops and panel discussions).

Amanda Rinehart configured the DMPTool and began preliminary promotional efforts at the Administrative Research Council. The DMPTool is an anywhere/anytime tool to assist researchers with their data management plan requirements. She also met with Tim Yulish and Karla Genglar-Nowak from the College of Medicine regarding the DMPTool and other data management services. This resulted in further conversations with the Health Sciences Librarians regarding data management services. This illustrates the ongoing engagement of the College of Medicine in data management and the future needs to disseminate data management services education.
4. Increase the scale and scope of distinctive and digital collections and enhance access to and usage of these materials to support research and anytime, anywhere learning.

David Lincove worked with Jan Wagner to provide instructions for Geolytics database in the Map Library. He publicized the acquisition through OSU Center for Urban and Regional Analysis, Glenn School of Public Affairs, Political Science, and the Library Research and Education division, and Architecture Library as well as promoting it at GIS Day from the libraries’ booth.

Cyndi Preston is working with the department of Women, Gender and Sexuality Studies to examine a core collection of Women’s studies periodicals and assess them for a possible digitization project.

Tina Franks worked with others to secure more than 800 pdf files from the Knowlton Digital Library from the Herrick Building Collection and learned that the Knowledge Bank contains many of the files. She met with University Archives who will take the lead in determining the level of completeness of the current multiple sites providing access.

Craig Gibson continued oversight of the digitization project (with Florian Diekmann) of the ACTS collection, at the temporary location in Howlett Hall. From October—December, student assistants scanned a total of 288 print items from the ACTS collection; and a total of 635 items were converted from TIFF format.

Sean Ferguson worked with consortium staff and Maureen Walsh to set up harvesting of metadata and cover images from the Knowledge Bank server for the 50 pilot project items from the Sims Sheet Music collection. They are now publicly accessible through the Sheet Music Consortium web portal at http://digital2.library.ucla.edu/sheetmusic/.

Sean Ferguson and MUS student employee Margaret Fisher are continuing to collaborate with staff and students in Special Collections, Preservation & Reformatting and Digital Content Services to process the Theatre Research Institute’s Silent Film Sheet Music Collection.

In early December, cataloging was completed for the special collection of 78 rpm Japanese sound discs purchased by the Libraries for teaching use by Japanese Studies professor Kerim Yasar.

7. Develop a talent management program that highlights improvement, innovation, diversity and accountability.

Enhancing the public services skills of student employees

A special training session was held for Reference students to focus on when, how, and why to make proper referrals to internal and external groups and individuals.

Strengthening our culture of assessment

Sarah Murphy worked with Deb Burgess-Shaw in the College of Food, Agricultural, and Environmental Sciences to establish an OSU Tableau Interest Group.
The Subject Librarian Profiles project kicked-off on December 2, 2014, with participation from librarians in the Research Services and Area Studies departments. This project will help to focus University Libraries’ engagement efforts by providing timely access to enterprise-level data that will inform librarians work and will provide with managers’ with information for strategic decision-making.

Assessment helped with promotional activities for the Libraries’ open textbook initiative. And provided support to the Libraries’ GIS Day marketing.

**Talent management**

Karen Diaz and Sarah Murphy completed the President and Provost’s Leadership Institute, an 18 month faculty leadership development program designed to develop senior faculty leaders for key leadership roles and who may create a supportive environment for all faculty.

Anne Fields retired after 13 years of service in multiple roles for University Libraries. Kathy Webb resigned after 15 years of service. A search is in progress for a new English Librarian. Nick Wilkenson now supervises Leila Ben-Nasr, Research Services GAA, and is working with her to attempt to better integrate the GAA position into the department.

Amanda Rinehart, in conjunction with Johanna Sellman and Maureen Donovan, presented a Reference Brown Bag showcasing how they have implemented data information literacy in their teaching. Amanda also presented the DMPTool during this session.

Amy Pickenpaugh supported the Online New Student orientation and completed her term as chair of the Training committee.

8. **Meet evolving user needs by engaging in a strategic review of facilities, along with the development and execution of a facilities master plan.**

**Architecture Library**

The Architecture Library will continue its pilot of opening at 8:30am Monday-Friday into Spring 2015.

**Biological Sciences/Pharmacy Library**

BPL piloted extended hours during Finals Week in response to a request from the College of Pharmacy. During this pilot test, the library gathered head count data and administered more than 400 surveys to inform future decisions regarding library hours.

**Fine Arts Library**

Sarah Falls met with Jerome Scott, a local architect who conducted the 2006 Wexner Center for the Arts renovation for suggestions on updating furniture, electrical, and lighting and other aspects of the facility.

**Food, Agricultural, and Environmental Sciences Library**
Craig Gibson consulted with CFAES administrators to develop policies and guidelines for use of the new CFAES Library and Student Success Center by student and faculty groups for special events and programs.

**Geology Library**

An emphasis on service continues strong at GEOL as indicated through a few of our key indicators: gate count (over 16,000 this quarter), circulating items (895), maps cataloged (75) and reference questions (107) answered.

**Government Information**

Partnering with OCIO and the Student Union, Gove Info had a display in the Student Union on the topic of Cyber Crime during National Cyber Security Month.

Mary Ries and Graham Walden participated in the preliminary GPO Audit for Ohio State.

**Veterinary Medicine Library**

In consultation with Jan Maxwell and others, Jessica Page worked with other CIC veterinary librarians to align the VetPrint veterinary serials print retention initiative with plans for the CIC Shared Repository.
Figure 1. Teaching Trends, Number of Sessions and Number of Learners, Through December 31, 2014

Research Services: TEACH Database 2011-

The TEACH Database serves as University Libraries’ official source for recording instructional activities for the annual ARL Statistics publication. This dashboard shows the number of sessions taught by OSU faculty and staff in relation to the number of learners who attended these sessions.

Adjust Reporting Period
1/1/2013 12:00:00 AM to 12/31/2014 12:00:00 AM

Interactive dashboard available at http://go.osu.edu/OSUL_TeachingLearningDashboard

There was a 9% drop in the number of sessions taught by Research & Education faculty in Autumn 2014. This may reflect a reporting issue, vacancies within the Research & Education department, or that librarians are teaching more strategically rather than opportunistically.
Figure 2. Number of Learners by Type of Teaching Activity

Research Services: TEACH Database 2011-

The TEACH Database serves as University Libraries’ official source for recording instructional activities for the annual ARL Statistics publication. This visualization shows the number of learners by the type of teaching activity.

Interactive dashboard available at http://go.osu.edu/OSUL_TeachingLearningDashboard
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There were fewer updates to the Information Literacy Toolkit during 4th quarter as Teaching & Learning prepares to re-imagine this online service.
Figure 4. Research Services Trends

Research Services: LibAnswers 2011-

LibAnswers serves as University Libraries' official source for recording reference transactions for the annual ARL Statistics publication. This dashboard tracks the types of questions University Libraries' faculty and staff answer, information that helps to inform the development of future library services.

This fully interactive dashboard is available at [http://go.osu.edu/OSUL_ResearchServicesDashboard](http://go.osu.edu/OSUL_ResearchServicesDashboard)
**Figure 5. HeatMap of Questions Answered by Time of Day**

**Research Services: LibAnswers 2011-**

This dashboard looks at the number of questions answered during spring, summer, and fall semesters by time of day. Use the filters below to change the view.

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This fully interactive dashboard is available at [http://go.osu.edu/OSUL_ResearchServicesDashboard](http://go.osu.edu/OSUL_ResearchServicesDashboard)
Research Services: LibAnswers 2014

This dashboard tracks the types of questions University Libraries' faculty and staff answer, as well as the amount of time it took faculty and staff to answer questions received during 2014. This data may be filtered by type of question, the format of the question, the type of patron from which the question was received, and library employee status.
Figure 7. OSUL Gate Count, 2013 – present

University Libraries: Daily Gate Count 2013-

Thousands of visitors experience University Libraries Thompson and Departmental Libraries throughout the year. This dashboard breaks down visits by library location and year.

Filter by:

- **Time Period**: 1/1/2013 12:00:00 AM to 12/31/2014 5:05:00 PM
- **Library Location**: All

This fully interactive dashboard is available at http://go.osu.edu/GateCount