

The New Library

Page 3

One-Button Studio

Page 5

Director's Note

Renovation update

Copyright help at the Library

IACUC protocol searching tip

Collaborative partnerships

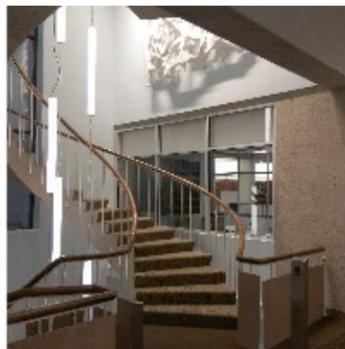


2

Director's Note

3

The new library:
What's new, what's changed



5

Lights, camera, action:
The One Button Studio is ready!

6

Copyright help at the library

8

Collaborative partnerships
Alternative searches for IACUC

9

Upcoming workshops

11

What we're doing
Renovation update



12

Upcoming events



Cynthia Robinson
Director's
Note

2016 has been a year of continuous change here at the Harrell Health Sciences Library: Research and Learning

“Change”

Change and More Change!

Commons. The year started with construction as we moved forward with the renovation of the entire library space and has wound down with the completion of the renovation. The institution now has a beautiful new library designed for use today and into the future. I want to take this opportunity to personally thank everyone who supported this renovation and

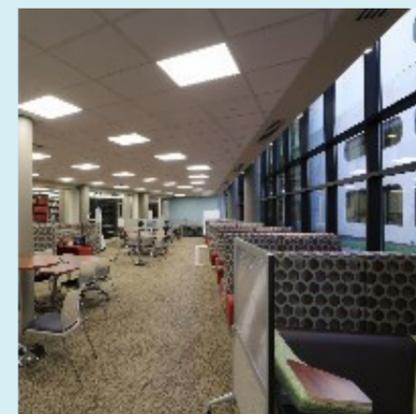
patiently tolerated the noise, disruption, and the periodic moving of stuff. We understand it's been challenging, especially for our students who rely on us for study space. We think it has turned out spectacularly and hope you feel the same.

Speaking of change, you may have noticed we now have a new name as well. We are officially the Harrell Health Sciences Library: Research and Learning Commons. This name honors the past while

acknowledging the future direction of the library. The library also has a new look on the web. We went live in October with our new Drupal-based [website](#). The new site is more user and mobile-friendly, making it easier to locate pertinent information resources and library services. With our in-house Drupal expert we are able to innovate and improve the site on the

fly. This is also the inaugural issue of our updated newsletter format. We are now using 3D Issue as our new platform. Let us know what you think—we welcome your feedback.

So what's coming in 2017? Read the newsletter—we have several new spaces and services available with the completion of the renovation. Questions like, what is the One-Button-Studio? What software do we have available on the computers located throughout the library? How do I schedule a student study room? What can I do in the Technology Innovation Sandbox? are answered throughout the newsletter.





The New Library

What's New, What's Changed

Ben Hoover
Access Services & Instruction Librarian

Welcome to the new Harrell Health Sciences Library: Research and Learning Commons.

The library renovation is almost complete. Now everyone can enjoy the new library spaces and features. This article is a guide to the many changes to access, spaces and technology in the Harrell Health Sciences Library: Research and Learning Commons.

All faculty, students, and staff have 365 days of 24 hour access to the HHSL RL Commons. The north and south doors of the library are unlocked daily from 8:00am to 8:00pm for public use. All Penn State College of Medicine and Hershey Medical Center ID badge holders including all faculty, students, and staff can scan their ID badge at the card readers at each door to access the library between 8:00pm and 8:00am when the doors are locked.

Library staff members are available at the Service Desk:

- Monday – Thursday: 8:00am to 12:00am
- Friday – Sunday: 8:00am to 10:00pm

Library faculty are available to offer research help at the Service Desk:

- Monday – Friday: 9:00 am to 5:00pm

IT staff members are available at the Service Desk:

- Monday – Friday: 8:00am to 5:00pm and 5:30pm to 5:30am
- Saturday, Sunday: 24 hours a day

The One Button Studio is available for use seven days a week during staffed hours.

The Technology Innovation Sandbox is available for use Monday through Friday 8:00am to 5:00pm.

The new Research and Learning Commons

-ns features many options for users to work, study and collaborate. There are 3 noise level zones in the new library space. The main walkway and the area near the entrance doors is the collaboration area with some noise expected. Behind the crescent of small group study rooms and stacks of books is the quiet study area with hardly any noise expected. The third and quietest study space is the 2nd floor study lounge found directly above the south entrance. There is a large range of choices for seating in the Research and Learning Commons featuring all new furniture. New seating includes tables and booths for silent group study and quiet collaboration, and oversized soft seating with tablet arms. Almost all the furniture has built-in power charging. The Commons also provides more nooks for solitary study and work. The library also offers charging lockers for laptops and mobile devices for when users need to step away.

There are now 11 small group study rooms available for use exclusively by learners in the Research and Learning Commons. Group study rooms can be reserved online at the library homepage or using the kiosks found at most of the group study room doors. These rooms feature large wall-mounted monitors and wireless screen sharing for multiple devices through Mersive software.

The One Button Studio is a Penn State invention that makes creating videos as easy as pressing a button. Install an encrypted USB drive, press the button, and start recording your presentation.

Add slide shows with a projector, or use the green screen to animate the background. This space also includes a whisper station to make professional grade sound recordings.

The Technology Innovation Sandbox is a safe space to experiment and learn about new and emerging technologies. Currently the sandbox is host to many new technologies. There are two 3D printers for rapid prototyping and learning the process of design and construction. Virtual reality goggles to help you explore the future of virtual medical simulations. The large video wall can support up to 8 inputs and can be utilized for data visualization and high definition presentations. The space also features high end workstations. This space is available for all faculty, staff, and students to be exposed to and experiment with these new technologies and to ask how these tools will be used tomorrow in the health care and research worlds.

The library has over 25 computer workstations dispersed in the Research and Learning Commons. There are 5 post-production Macs that are loaded with video/audio editing software, high end engineering/math software and design software. There are also pods of PCs with specialized software. There is a detailed list of the supported software to be found in the library on the library website.

We invite you to take some time and explore the new library spaces.

Lights, camera, action! The One Button Studio is ready!



Ryan Klinger

Library Educational
Technology, Design, &
Support Specialist

What is the One Button Studio?

The One Button Studio (OBS) is a full-featured video and audio recording studio that allows you to create high-quality multimedia projects with the touch of a single button.

Why use the OBS?

The OBS can be used for a variety of multimedia projects. For example, Judy Kimemia used the OBS to create more interactive PowerPoints for her school capstone project on web-based training sessions for CRNAs working at Penn State Hershey.



Judy Kimemia, CRNA, MS, MBA,
CPA (K), sDrAP

“My experience using the OBS was great and very fulfilling. Ryan [the library’s educational technology specialist] is an expert on the use of the OBS equipment. He walked me through the process, taught me how everything worked and offered his support until I finished my recording. I am very grateful for the whole experience.”

Visit the PSU Media Commons YouTube page to view additional [One Button Studio Examples](#).

How can I Reserve the OBS?

You can reserve the OBS up to three hours a day, any time between 8am to Midnight. To reserve the room:

- Go to the [One Button Studio scheduling page](#) from the library’s homepage;
- Select an available green time slot;

- Read the room policies and select continue;
- Enter your name and email address. Also indicate whether you would like assistance in getting setup;
- Submit and your time chosen is instantly reserved.

How can I Learn More about the OBS?

Below are three ways in which you can learn more about Harrell Health Sciences Library’s One Button Studio:

1. Visit the [One Button Studio webpage](#) of the library’s website;
2. Schedule a consultation with the library’s educational technology specialist by sending an email to library-tech@hmc.psu.edu
3. Stop by the library during the following dates in January for a scheduled One Button Studio Tour:

January 17th at 2pm

January 20th at 11:30am

January 23rd at 11:30am

January 25th at 2pm

January 27th at 11:30am

January 30th at 2pm



Esther Dell

InterLibrary Loan Librarian



Did you know...

...that a librarian can help you determine if you may legally reuse copyrighted material that is “owned” by another person, institution or company?

Even uses that seem legitimate, like posting a copy for students to view, handing out copies at a staff development session or using a graphic in your publication, may have legal implications that should be first investigated. There are many instances where use is permissible but it is always wise to follow available guidelines to avoid legal problems for yourself as well as the institution.

Technology makes it very easy to copy articles, diagrams, cartoons, songs, movies, etc., but it does not make it legal. There is an enormous amount of content on the internet; but even when we can access them, we do not have the right to copy or reuse them. In addition, a lot of the material may have been posted without permission and we should not be part of perpetuating the problem.

For assistance, contact us at HER-REF@pennstatehealth.psu.edu (717-531-8634) or connect directly with [Esther Dell](#) (717-531-8633).

Free to use software available on library computers

Featured Software
Free-to-use in the Library

Adobe Creative Cloud includes **Ps** Adobe Photoshop CC 2015 release

The world's best imaging and design program which is at the core of almost every creative project. Use it to enhance your photographs, 3D artwork, videos, and more.

Featured Software
Free-to-use in the Library

M MAYA AUTODESK

Maya 3D animation software offers a comprehensive creative feature set for 3D computer animation, modeling, simulation, rendering, and compositing. Maya has next-generation display technology, accelerated modeling workflows, and tools for handling complex data.

Featured Software
Free-to-use in the Library

Adobe Creative Cloud includes **Au** Adobe Audition CC

Mix, edit, and create audio content with a comprehensive toolset that includes multitrack and waveform display and delivers a polished mix with pristine sound.

Featured Software
Free-to-use in the Library

F Fusion 360 AUTODESK

Fusion 360 is a cloud-based 3D CAD, CAM, and CAE platform for modern product development. It combines industrial and mechanical design, simulation, collaboration, and machining in a single package. The tools in Fusion 360 enable fast and easy exploration of design ideas with an integrated concept-to-production toolset.

Featured Software
Free-to-use in the Library

Adobe Creative Cloud includes **Dw** Adobe Dreamweaver CC

A modern interface and a fast, flexible coding engine gives web designers and developers easier ways to create, code, and manage websites that look amazing on any size screen.

Featured Software
Free-to-use in the Library

Adobe Creative Cloud includes **Ai** Adobe Illustrator CC

The industry-standard vector graphics program lets you create logos, icons, sketches, typography, and complex illustrations for print, web, video, and mobile.

Featured Software
Free-to-use in the Library

Adobe Creative Cloud includes **Pr** Adobe Premiere Pro CC

With the industry-leading video editing software, you can edit virtually any type of media and create professional productions with brilliant color for film, TV, and web.

Featured Software
Free-to-use in the Library

Adobe Creative Cloud includes **Ae** Adobe After Effects CC

The industry-standard animation and creative compositing tool lets you create professional motion graphics and visual effects for film, TV, video, and web.

Learn how to use these and many other programs by checking out Lynda.com tutorials available free to PSU and HMC users

Collaborative Partnerships

The faculty librarians at the Harrell Library are involved in a range of partnerships that benefit the missions of the Penn State College of Medicine and Hershey Medical Center:



Collaborating to Teach Evidence-Based Medicine

Nancy Adams
Associate Director

All medical students at PSCOM receive training in evidence-based medicine (EBM), comprising skills such as using information sources to find evidence, appraising the validity of published research, and applying knowledge of diagnostic test characteristics to clinical decision making. Nancy Adams, MLIS, EdD, is a co-thread leader of the EBM curriculum with Kristin Sznajder, PhD and collaborates with the EBM instruction team including Alan Adelman, MD and Paul Haidet, MD, to increase the integration of EBM concepts throughout the medical curriculum. The formal EBM "course" is located within the Science of Health Systems course for medical students during the first two years of their curriculum, and the team is now working with directors of other courses to integrate EBM concepts into problem-based learning cases and course assessments.

IACUC Protocol Searching Tip



Lori Snyder

Collection Development & Digital Resources Management Librarian

Did you know that Google Scholar searches PubMed? Because of this, when you search for alternatives, you have NOT searched two separate databases. When choosing between PubMed and Google Scholar, we recommend PubMed because it is updated and indexed more regularly than Google Scholar and PubMed is a human-curated academic database. Furthermore, PubMed searches are reproducible, which is an important component of a search for alternatives, while Google Scholar searches are not. If you would like assistance creating a search for alternatives for your IACUC protocol, contact librarian [Lori Snyder](#).



Upcoming Workshops

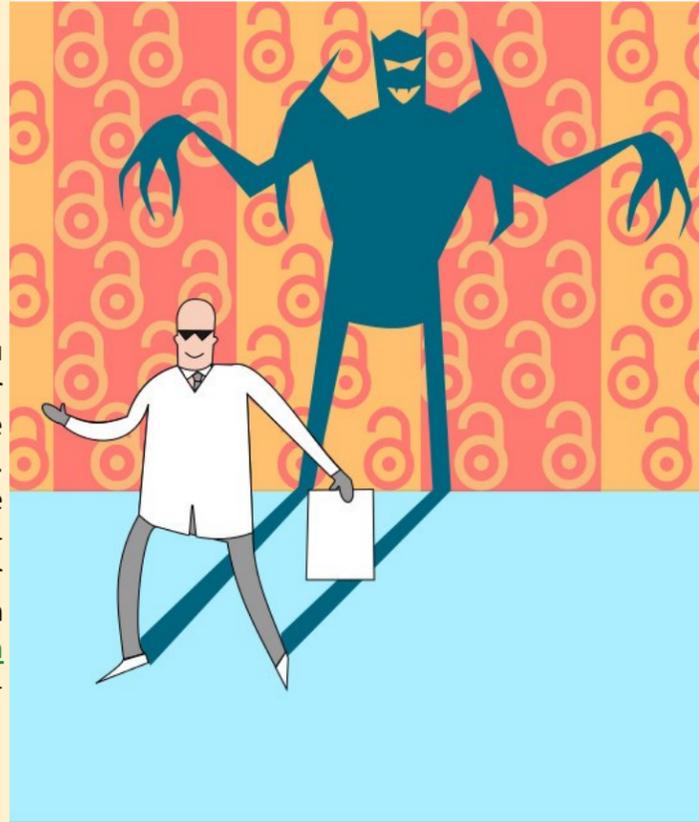
January 17 @12:15pm

Avoiding the Predators: Tips for Publishing

(Esther Dell)

Have you been getting emails from publishers you haven't heard of asking you to send your work for publication in their journals? Learn how to recognize and avoid predatory publishers in this webinar. These publishers are exploiting the success of the open access publishing movement, which encourages faculty and researchers to disseminate their work in publicly and freely accessible venues. In 2015, Penn State Faculty Senate passed a [resolution](#) encouraging faculty to make their work openly accessible.

[Register for this Webinar](#)



January 26 @12:15pm

Introduction to Data Visualization

(Ben Hoover)

What is data visualization? Why data visualization? Join Ben Hoover in exploring the principles of visualizing data sets. You will learn how to pick the right charts for your data and the basic do's and don'ts of visualization.

[Register for this Webinar](#)



February 16 @ 12:15pm

PubMed Tips and Tricks

(Marie Cirelli)

Learn how to make your literature searching more precise and efficient using the tricks of expert searchers, including using the PubMed clipboard, MeSH searching, subheadings, and the "related articles" feature.

[Register for this Webinar](#)



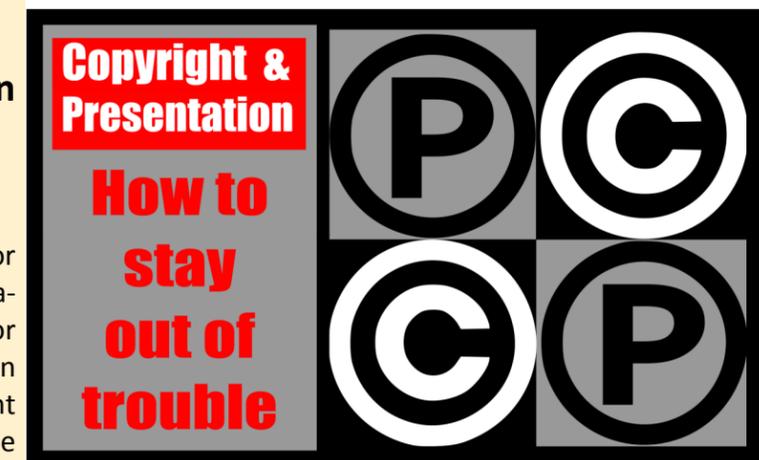
March 2 @ 12:15pm

How to Be Copyright Compliant in Teaching and Presenting

(Esther Dell)

Did you ever wonder whether using that chart or photo was OK to use in your conference presentation? How about distributing that journal article or using that multiple choice question that you found in a textbook? Join Esther Dell, the library's copyright expert, to discuss these questions. There will be plenty of time to ask some of your own, too.

[Register for this Webinar](#)



Renovation Update

The third and final phase of the library renovation is open! Please bear with us as we continue to make adjustments to the space leading up to our Grand Opening at the Library Open House and Ribbon Cutting on February 17th.



Marie Cirelli

Collection Access &
Support Services Librarian

Some of the features of the new library most recently completed are the spiral staircase, the One-Button-Studio (OBS) and post-production Macs, the opening of the Technology Sandbox, and the addition of clinical work spaces. There are new webpages on the website for the OBS, post-production Macs, and Technology Sandbox. All three of these are also bookable through [Libcal](#) on the library website.

The website has also had some other new updates including content added to the page called "How to access resources" and the library hours page.

Some of the final changes you can expect to see leading up to the Grand Opening are a decorative metal border added to the spiral staircase and the addition of a donor wall outside the main doors.

What we're doing:

Nancy Adams' article "[The role of evidence-based practice in collaborations between academic librarians and education faculty](#)" was published in *portal: Libraries and the Academy*, 16(4): 697-720. (authors: Adams, N. E., Gaffney, M. A. & Lynn, V.)

Lori Snyder & Marie Cirelli presented a poster, "Scoping your eJournal List: Creating a tailored list of biomedical journals in a large university setting" at the Charleston Conference on November 4, 2016.

Ben Hoover will present a National Networks of Libraries of Medicine webinar January 17th at 1:00pm. Ben will present his experience and takeaways from the Data Visualization Institute at North Carolina State University Libraries and talk about implementing a Data Visualization Program.

Upcoming Events



PennState
College of Medicine

The Harrell Health Sciences Library Research and Learning Commons Dedication, Ribbon Cutting and Open House

Noon-1:15 p.m. Keynote Address*

Jaime Casap

Education Evangelist, Google

Edward P. Junker III Auditorium

Penn State Health Milton S. Hershey Medical Center

1:30-2 p.m. Ribbon Cutting Ceremony*

Harrell Health Sciences Library Research and Learning Commons

Penn State College of Medicine

2-5 p.m. Open House

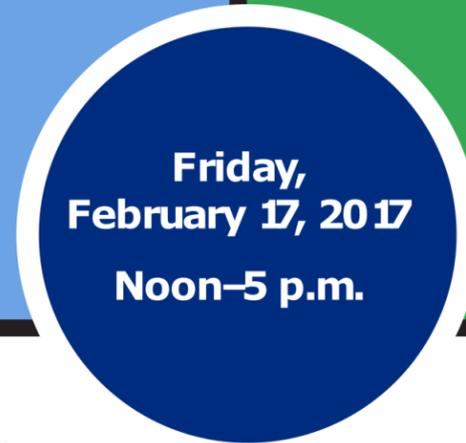
Harrell Health Sciences Library Research and Learning Commons

Penn State College of Medicine

*Space is limited for the Keynote Address and Ribbon Cutting Ceremony.

Please RSVP for these events by **Friday, February 10** at

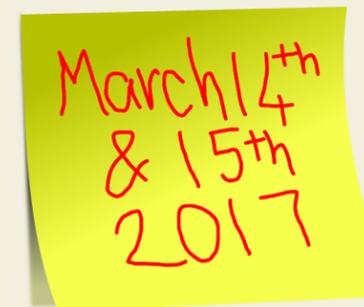
engage.pennstatehershey.org/HarrellLibraryDedication or by calling 717-531-1119.



**Friday,
February 17, 2017
Noon-5 p.m.**

SAVE THE DATE Free NCBI WORKSHOPS

Led by trainers from The National Center for Biotechnology Information



Likely topics include

Navigating NCBI Molecular Data

A Practical Guide to NCBI BLAST

NCBI Human Variation and Medical Genetics Resources

Gene Expression Information at the NCBI



Lecture Room B (C5621), College of Medicine

For more information contact Robyn Reed - rreed4@hmc.psu.edu



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Harrell Health Sciences Library
Research and Learning Commons

Visit us on the Web: med.psu.edu/library

Feedback is welcome! Email the editor: mcirelli@pennstatehealth.psu.edu