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# Opening Up Open Access: Exceeding Users' Needs

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# Opening Up Open Access: Exceeding Users' Needs

2016 ALAO Annual Conference

October 28, 2016

Marsha Miles and Ben Richards

Cleveland State University

# Introduction to Open Access (OA)

- ▶ “Open-access (OA) literature is digital, online, free of charge, and free of most copyright and licensing restrictions.” -- from *A Very Brief Introduction to Open Access* by Peter Suber



# OA at Cleveland State University

- ▶ Student Government Association
- ▶ Provost
- ▶ Student Government Executive Board
- ▶ Student Life Committee



**CLEVELAND  
STATE  
UNIVERSITY**  
*engagedlearning™*

# Cleveland Memory Project

- ▶ 60,000+ items
- ▶ 78 collections
- ▶ 15 off-site partners

The screenshot shows the website's header with navigation links: "Browse Web Exhibits | Read eBooks | Order Copies | About | Find Resources | Contact Us". The main content area features a large black and white photograph of four Cleveland Indians players in their 1948 uniforms, crouching on a field. A purple banner at the bottom of the photo reads: "Ken Keltner, Lou Boudreau, Joe Gordon and Ed Robinson of the Cleveland Indians in April 1948. Go Tribe 2016!". Below the photo is a "News & Features" section with three article thumbnails. The first thumbnail shows Bob Hope in a suit and hat, with text: "In the News: Bob Hope -One of the most popular entertainers of the 20th century, Clevelander Bob Hope will be remembered at an exhibit, [Bob Hope: An American Treasure](#), at the Cleveland History Center, Western Reserve Historical Society. [Read the P.D. Article](#)". The second thumbnail shows an aerial view of League Park, with text: "70 Years Ago: Last Indians Game at League Park -The Cleveland Indians played their final game at League Park on Saturday, September 21, 1946, losing 5-3 to the Detroit Tigers in 11 innings. Dizzy Trout, the starting pitcher for the Tigers, pitched all 11". The third thumbnail shows two sailboats on a lake, with text: "Happy 50th, Shaker Lakes Nature Center! -The [Shaker Lakes Nature Center](#) was founded in 1966 as a result of a community effort to preserve the Shaker Parklands from becoming the route for the Clark-Lee freeway, one of Cleveland's 'forgotten freeways.' [Read](#)".

# EngagedScholarship @CSU

- ▶ 13,000+ items
- ▶ Includes
  - ▶ Scholarship
  - ▶ Conferences/Events
  - ▶ Journals
  - ▶ Theses & Dissertations
  - ▶ Open Educational Resources
  - ▶ Books

The screenshot shows the website header with the Cleveland State University logo and the title "EngagedScholarship @ Cleveland State University". Navigation links for HOME, ABOUT, FAQ, and MY ACCOUNT are visible. The left sidebar contains sections for Search, Browse, Author Corner, SelectedWorks Scholars, Links, and Contact Information. The main content area features a featured article titled "CSU Clinical Chemistry Students Present Research at National Conferences" with a photo of three students in a lab. Below the article is a list of resource categories: Faculty, Staff, and Student Scholarship; Conferences and Events; Meet Our Scholars; Journals and Peer-Reviewed Series; Theses and Dissertations; and Open Educational Resources. At the bottom, there is a digital viewer for a document titled "1968: Romeo and Juliet" by Pasqualino De Santis, with a world map in the background.

# Michael Schwartz Library Mission + OA

- ▶ **Library Mission:** We bring people and information together.
- ▶ **Purpose Statement:** Develop the urban academic **library of the 21st century** for the complete information support of all the university's academic programs so that all students become critical and effective information users.
- ▶ **Vision Statement:** The Library will be recognized as an accessible and exceptional center of research, learning, and creativity **focused on student success**. We will provide the best of contemporary and traditional research tools, unique local resources, and state of the art facilities to the CSU community and work to ensure that all its members are proficient information users. We will be leaders in developing and utilizing the talents of everyone who works in the library to achieve excellence in service to students and to our community.



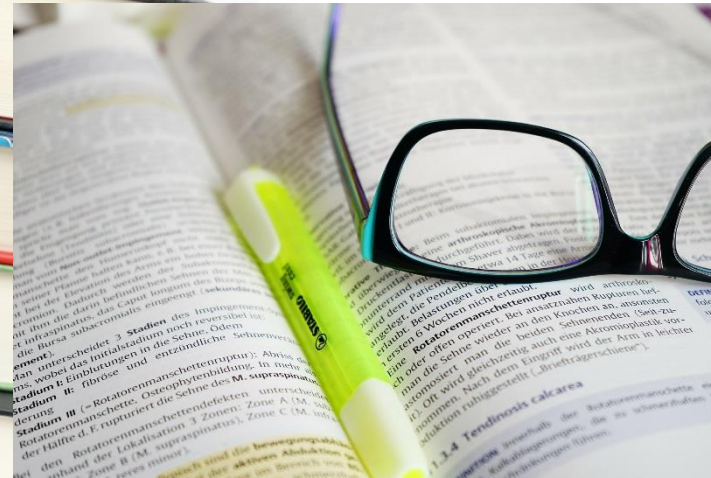
Michael Schwartz  
Library

# Librarian Goals





# Attend the Open Textbook Instructional Session



# Attend the Open Access Conference



## 2014 OPEN ACCESS SYMPOSIUM

### INSTITUTIONAL REPOSITORY DAY/OPEN ACCESS WEEK

**Cleveland State University/Wright State University Joint Open Access Symposium**

**IF YOU LOVE YOUR SCHOLARSHIP, SET IT FREE: EMBRACING OPEN ACCESS AT CSU**

Academic and research communities are invited to learn how open access maximizes and promotes their work, provides stronger ownership for researchers and authors, and ultimately, has far reaching benefits for academia and society as a whole.

Now in its eighth year, "Open Access Week" facilitates the growing movement toward increased discoverability, sharing, use and preservation of information .

Register [here](#) to attend this free Symposium.

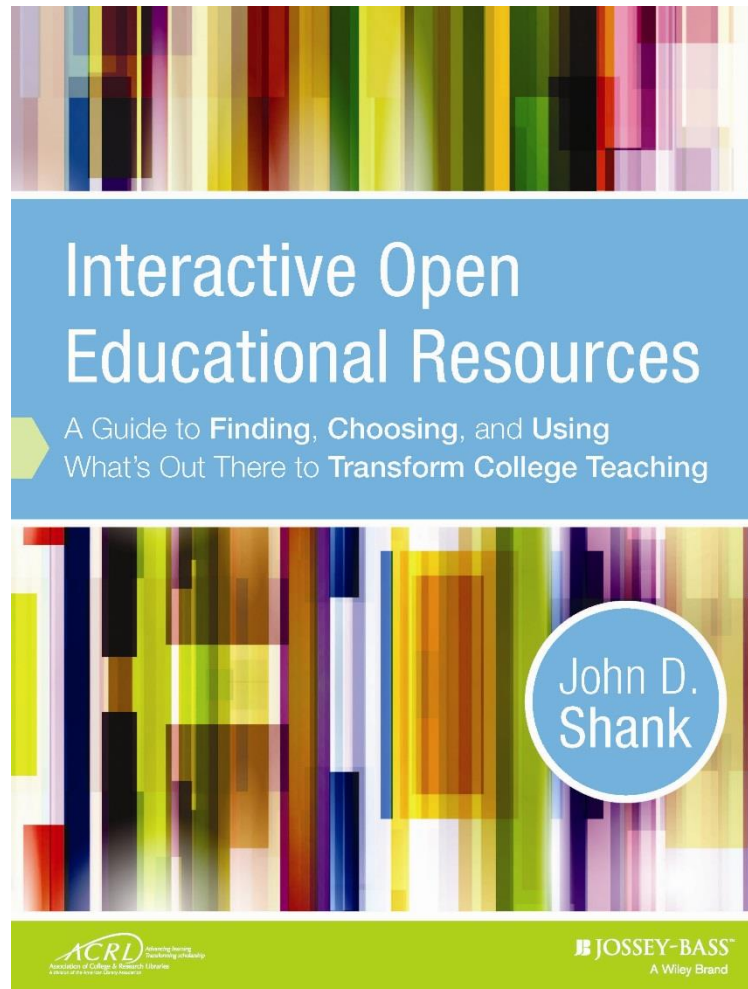
#### **Parking**

Visitors can park in the South Garage (SG), 2101 East 21st Street (\$2 for the first hour - \$1 per hour after; Max: \$10).

[Maps](#), [Driving Directions](#), [more parking information](#)

Continental breakfast will be served beginning at 9:00 a.m. in the Cleveland-Marshall College of Law Atrium.

Read *Interactive OERs: A guide to finding, choosing, and using what's out there to transform college teaching*.



# Add OERs to subject research guides



# Prepare proposal for EngagedScholarship@CSU Collection

## The GALLERIES AT CSU

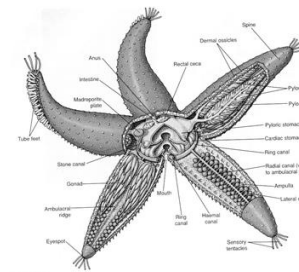
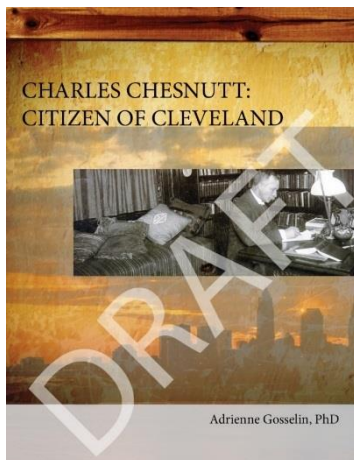
THURSDAY MARCH 26 – MAY 1, 2015

North Gallery:

**MERIT SCHOLAR EXHIBITION** – works by recipients of the Art Department's 2014/2015 Merit Scholarships

South and Center Galleries:

**THE 44<sup>th</sup> STUDENT SHOW** – a juried exhibition with awards and prizes organized by SOFA (Student Organization for the Fine Arts)



Animal Biology  
Bio 303  
Laboratory Program  
Organized by Dr. Krebs

# Established Resources/Services

- ▶ Continued Faculty Workshops
- ▶ Collaboration with the Bookstore
- ▶ Resource guides
  - ▶ Open Textbooks
  - ▶ Public Domain and Creative Commons
  - ▶ Open Software
- ▶ Open Access Week

# Open Access Workshops

- ▶ Starting in Fall 2014, Director gives annual workshops on Open Access Textbooks
- ▶ Meant to introduce faculty to concept of OERs and OA textbooks, communicate need, and show examples of use
- ▶ Faculty were encouraged to explore resources and contact librarians for further guidance


# Collaboration with bookstore


- ▶ Discussion with campus bookstore
  - ▶ Reducing student cost
- ▶ Partnership with bookstore
  - ▶ Matching faculty material selections with library eBooks



## E-BOOKS - Electronic editions of required textbooks / Various / Fall 2016

[Expand All](#) / [Collapse All](#)

 ALD 605 Rogers, Elice


 ARB 335 Melfi

 ART 388 ART 588 Currow


 CHE 508 Shah

 CIS 454 Mal-Sarkar

 CIS 660 Sikder

 COM 335 Slankard

 COM 364 Bracken

 COM 400 Vourlis

 COM 448 Whitbread

# Feedback from faculty

“Thank you so much for finding this affordable option for my students.”

“Appreciate the opportunity this has been placed for the benefit of the students success.”

“Thanks, this will be really helpful.”

“Yes, this is a great effort to make the list of books that are free to our students known to our students.”

# Resource Guides



# Open Textbooks and OERs LibGuide

<http://researchguides.csuohio.edu/opentextbooks>

- ▶ Platform for Director's Open Access Workshops
- ▶ Resource guide for faculty
- ▶ Viewed 298 times since Sept. 2015

Open Textbook Library



## Open Textbooks: Home

Home

Open Textbooks in Action

Free but not Open

Library services

Course materials

Adopting and Developing Open Resources

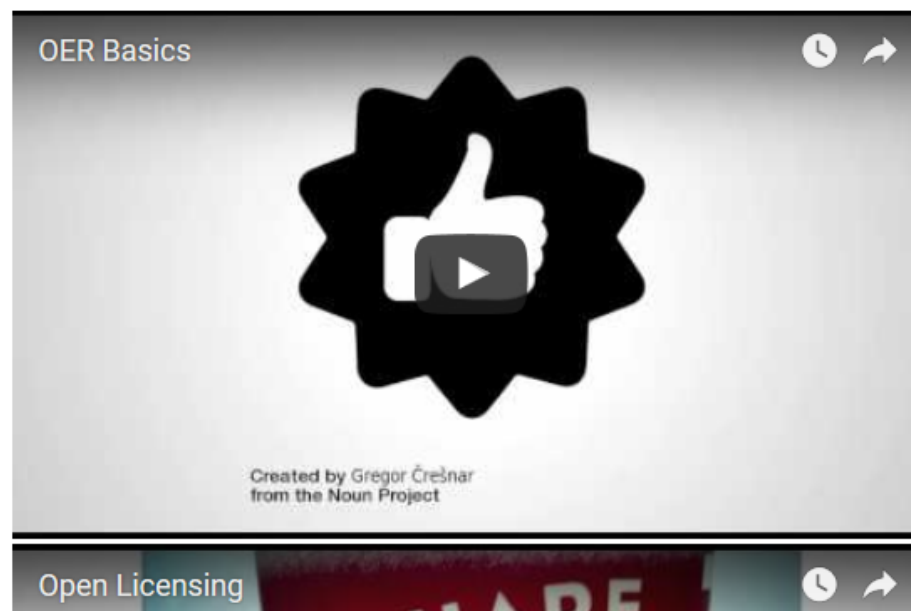
### Open Textbooks

- [American Institute of Mathematics](#)  
List of textbooks approved by the AIM.
- [BC Campus OpenEd Textbooks](#)  
British Columbia's open textbook collection.
- [Global Text Project](#)  
Open textbooks jointly developed by Terry College of Business of the University of Georgia and The Daniels College of Business of the University of Denver
- [InTech](#)  
Open-access publisher of science books and journals. Indexed in ISI Web of Science Book Citation Index.
- [Ohio Digital Bookshelf](#)  
Small collection of textbooks developed for Ohio Textbook HQ.
- [OpenStax](#)  
Open textbooks from Rice University.
- [Open SUNY Textbooks](#)  
Open textbooks published by SUNY.
- [Open Textbook Library](#)
- [Open Textbook Store](#)  
Short list of mathematics textbooks from different content providers.
- [The Orange Grove - Florida Digital Repository](#)
- [PDX Open Access Textbooks](#)
- [Saylor Bookshelf](#)  
Saylor Academy's open textbooks.
- [Teaching Commons](#)  
Collection of textbooks and other teaching materials from leading institutions of higher learning.

### Why Open?

- [Fixing the broken textbook market](#)
- [Open Textbooks: The Billion Dollar Solution](#)
- [OpenStax savings calculator](#)

### Open Oregon videos



# Public Domain and Creative Commons LibGuide

<http://researchguides.csuohio.edu/publicdomain>


- ▶ Promotes adaptation and creation
- ▶ Librarian and faculty support
- ▶ Student projects
- ▶ Viewed 155 times since May 2016

## Public Domain and Open Access: Images

[Home](#)[Public Domain](#)[Creative Commons](#)[Fair Use](#)[Images](#)[Text](#)[Music](#)

### Remember!

When using images, always check copyright and licensing. Each site will have its own information about use rights.

-  [Can I Use that Picture? The Terms, Laws, and Ethics for Using Copyrighted Images](#)  
This chart by Curtis Newbold is only a general guideline. When using images and other communication methods, communicators are responsible for understanding the ethics and legalities of copyright laws, fair use stipulations, etc. (<http://thevisualcommunicationguy.com/2014/07/14/can-i-use-that-picture/>)

### Art Collections

- [Europeana Art History Collection](#)  
Europeana searches various art collections from all over Europe. Copyright status will be indicated per individual images.
- [Getty Search Gateway](#)  
The Getty makes available, without charge, all available digital images to which the Getty holds the rights or that are in the public domain to be used for any purpose. No permission is required. Please use the following source credit when reproducing an image: Digital image courtesy of the Getty's Open Content Program.
- [The Metropolitan Museum of Art Collection](#)  
The Metropolitan Museum of Art is committed to making a broad range of digital images of artworks in the public domain widely and freely available for scholarly and academic publication. Look for the Open Access for Scholarly Content (OASC) icon.
- [National Gallery of Art](#)  
More than 45,000 images from the National Gallery of Art are made available open access.
- [Yale University Art Gallery](#)  
Some images in Yale University's collection are in the public domain. Yale makes these images available for download and the rights status of the work is clearly displayed under the image on each object record.

### Image Collections

- [flickr](#)  
Search for Creative Commons licensed images on flickr.
- [NYPL Digital Gallery](#)  
The New York Public Library has organized a huge collection of really wonderful public domain images, and made them all available to the public including illuminated manuscripts, historical maps, vintage posters, rare prints, photographs and more.
- [Pixabay](#)  
All images and videos on Pixabay are released free of copyrights under Creative Commons CC0. You may download, modify, distribute, and use them royalty-free for anything you like, even in commercial applications. Attribution is not required.
- [Public Domain Archive](#)  
A public domain image repository.
- [Public Domain Pictures](#)  
A repository for free public domain images. Download high quality HD photos or upload your own.
- [Wikimedia Commons](#)  
Repository of public domain images and other media content available in a wide variety of languages.



# Public Domain and Creative Commons LibGuide



# Open Source Software



®

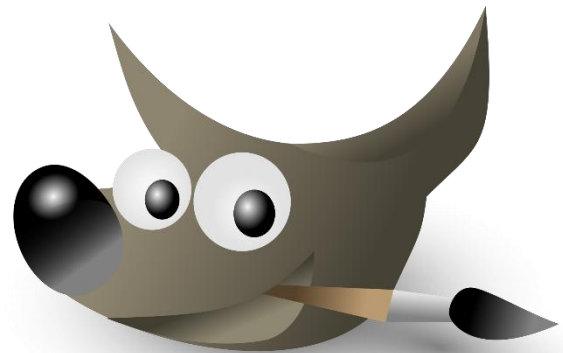
open source  
initiative

# Open Software LibGuide

<http://researchguides.csuohio.edu/opensoftware>

- ▶ Encourages creation of new content
- ▶ Cost savings to students
- ▶ Viewed 93 times since August 2016

# Open Software LibGuide



**GIMP**

# Open Software: Home

[Home](#)[Productivity](#)[Image and Design](#)[Audio and Video](#)[Statistics and Analysis](#)

## Welcome!

This guide is meant to provide the user with resources for a variety of projects. There is a wealth of high quality free and open software available, often times with similar functionality to more cost-prohibitive options. This guide is not attempting to make claims about these alternatives being higher quality than their alternatives, but only to provide them as option.

## A Brief Word About Open...

Open-source software refers to software whose author's have made the source code available, and granted users the rights to distribute and edit freely, ie. an open license. Open-source does not translate to meaning free, but many open-source software projects are also free.

Alternatively, there are many free software available which do not have open licenses.

## Categories

- [Productivity](#)
- [Image editing and design](#)
- [Audio/Video](#)
- [Statistical/analysis](#)

## Suggestions

Please email me if you have a suggested software that you think others would find useful. We will consider it for addition to the list. Please, free or open source software or web tools only.

Email me at [b.c.richards@csuohio.edu](mailto:b.c.richards@csuohio.edu)

# Open Access Week 2016



<http://openaccessweek.org>

# Open Educational Resources



## EngagedScholarship @ Cleveland State University

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### Search

Enter search terms:

in this collection ▾

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[Author FAQ](#)

### Links

[Open Textbooks Research Guide](#)

### SelectedWorks Scholars

[SelectedWorks Gallery](#)

[Create a SelectedWorks Profile](#)

[Guide to SelectedWorks](#)

### Links

[The Michael Schwartz Library](#)

[CJ|MLAW Library](#)

### Contact Information

[Home](#) > [Open Educational Resources](#)

## OPEN EDUCATIONAL RESOURCES

Open Educational Resources (OER) are high-quality, openly licensed, online educational materials that offer an extraordinary opportunity for people everywhere to share, use, and reuse knowledge (Hewlett Foundation).

Open Educational Resources created by Cleveland State University faculty are posted here in EngagedScholarship@CSU. You can find more OERs by visiting the sites below.

#### [OpenStax College](#)

OpenStax College is an initiative of Rice University and hosts a collection high-quality, peer-reviewed textbooks.

#### [Open Textbook Library](#)

Cleveland State University is a member of the Open Textbook Network which sponsors the Open Textbook Library. These books have been reviewed by faculty from a variety of colleges and universities to assess their quality. They can be downloaded for no cost, or printed at low cost.

#### [Teaching Commons](#)

The Teaching Commons brings together high-quality OER from leading colleges and universities. Curated by librarians and their institutions, the Teaching Commons includes open access textbooks, course materials, lesson plans, multimedia, and more.

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# OpenStax College



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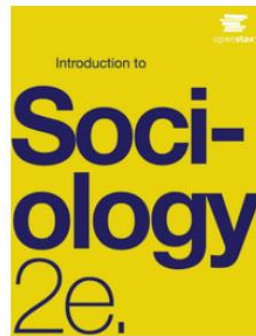
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Open Textbook Library



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Book of Proof



Business Communication for Success



College Success

# Teaching Commons

HOME | ABOUT

## Teaching Commons

OPEN EDUCATIONAL RESOURCES FROM LEADING COLLEGES AND UNIVERSITIES

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**Browse Publications**

by Institution  
by Type  
by Subject Area

**Subject Areas**

Arts & Humanities  
Education  
Engineering  
Law  
Life Sciences  
Medicine & Health Sciences  
Physical Sciences & Mathematics  
Social & Behavioral Sciences

**Search**

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**Links**

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[UMass Amherst Guide to OER](#)

**Reader from:** Kinder, Louisiana, United States

**Take a Chance on Probability - 7th grade**  
Melanie R. Webb  
Trinity University



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The Teaching Commons brings together high-quality open educational resources from leading colleges and universities. Curated by librarians and their institutions, the Teaching Commons includes open access textbooks, course materials, lesson plans, multimedia, and more.

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Explore the types of works available:

▾

**Explore Subject Areas**

Browse materials in your area of interest:

▾



**Yellowstone Curriculum at the University of Wyoming**

This supplement for the "Expedition: Yellowstone!" field science curriculum, called "E.Y! STARRS," is

# Open Educational Resources by CSU Faculty



## Google Earth Virtual Workbook

Shelley Rose

This *Virtual Workbook* is a digital companion to Cleveland State University. Each unit addresses a major topic including links to the relevant data layers and c

## Flying Circus of Physics (Episode 1.1): The Leidenfrost Effect

Jearl D. Walker, Cleveland State University

Follow

Browse the *Open Educational Resources* Collections:

[OER Course Materials](#)

[OER Lectures](#)



YOUTUBE FLYING CIRCUS OF PHYSICS



# Textbook Affordability Small Grants

<b>Criteria</b>	<p>Applications will be judged according to the following criteria:</p> <ul style="list-style-type: none"><li>• Total dollars saved (price of current course material costs X enrollment)</li><li>• Articulated plan to assess impact and quality of student learning</li><li>• Feasibility that others might adopt for other sections</li><li>• Sustainability (how possible it will be to continue to use the new material(s) over a sustained period of time)</li></ul>
<b>Project Types</b>	<p><b>Adopt:</b> Redesign your course to incorporate an existing open textbook <b>as is</b> or use other open course content to replace a traditional, high-cost textbook with a free, low-cost, or open alternative. (Grant of \$500; half up front/remainder upon completion of project.)</p> <p><b>Review:</b> an existing open textbook found in the <a href="https://open.umn.edu/opentextbooks/Ourbooks.aspx#">Open Textbook Library</a> at: <a href="https://open.umn.edu/opentextbooks/Ourbooks.aspx#">https://open.umn.edu/opentextbooks/Ourbooks.aspx#</a>. Receive a \$200 stipend upon submission of review.</p> <p><b>Revise/Remix/Adapt:</b> Remix an existing open textbook or other open education (OER) and/or create new open content to bridge gaps in available resources to enable a fully open course. New content may add missing chapters to existing open textbooks or create ancillaries such as quiz question banks, lecture slides, or lab manuals. Goal—to replace a traditional, high-cost textbook with an open textbook, articles, book excerpts, audio, or video that are open access or licensed through the Library. (Grant of \$1,000; half up front/remainder upon completion of project.)</p>

# Textbook Affordability Small Grants: Collaborations

- ▶ 5 projects
- ▶ Support team for each
  - ▶ Michael Schwartz Library
  - ▶ Center for Instructional Technology & Distance Learning
  - ▶ Center for eLearning

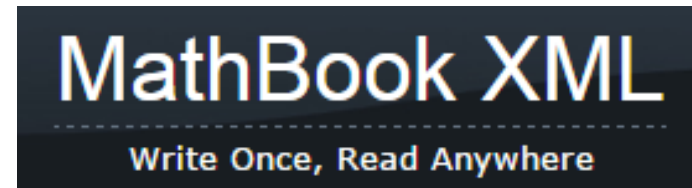


# Textbook Affordability Small Grants: For Fall 2016

- ▶ PED 461/561 Sport Governance
- ▶ MATH 284 Matrices for Engineers
- ▶ MATH 286 Intro to Differential Equations
- ▶ EUT 302 Know & Learn in Math & Science
- ▶ LAW 720 Electronic Discovery

# Textbook Affordability Small Grants: Technology

**PB PRESSBOOKS**



**LATEX**



# Textbook Affordability Small Grants: Timeline

- ▶ Team Meets
- ▶ Coursework Mapped
- ▶ Learning Objects Set
- ▶ PressBooks Training
- ▶ Begin Work

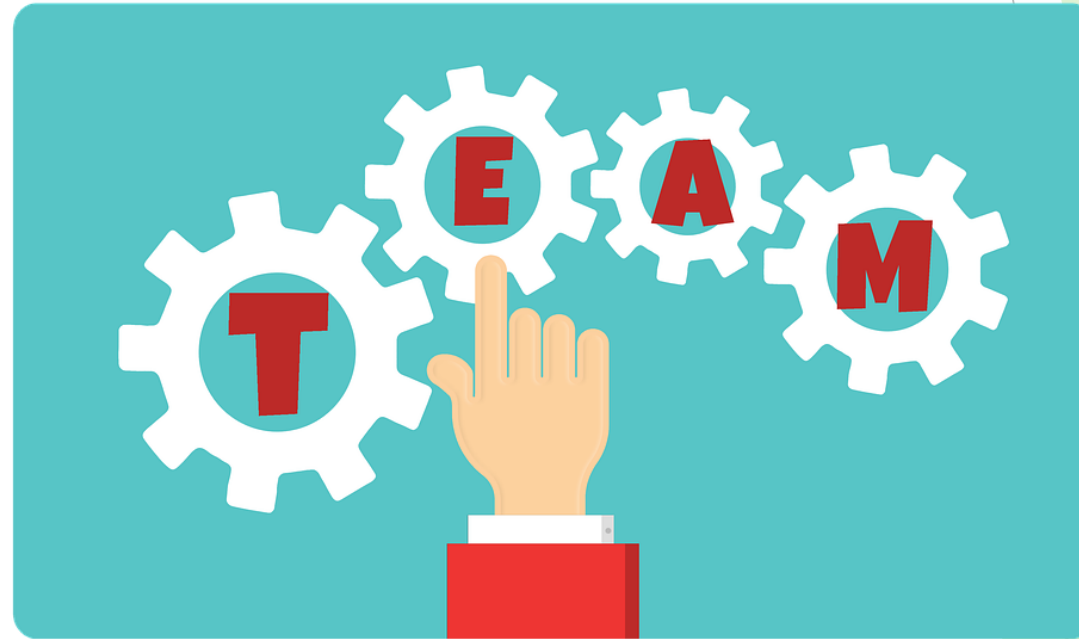
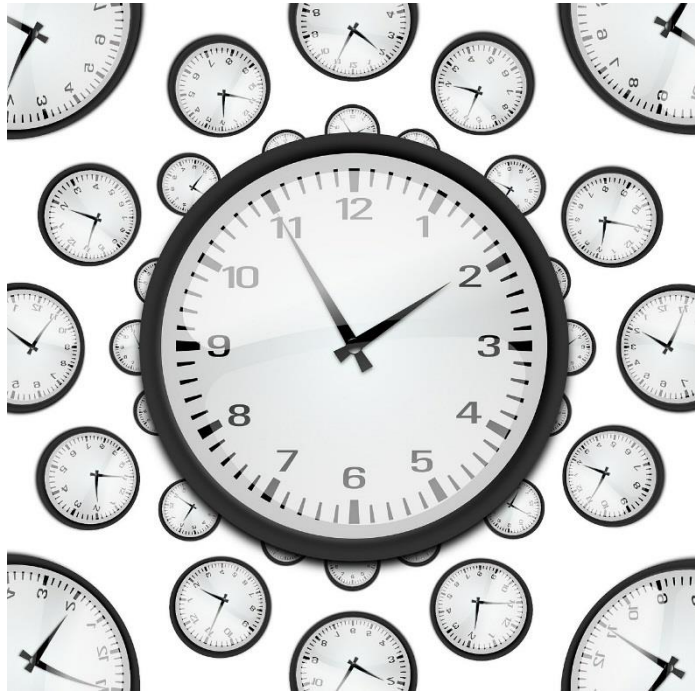




# Student & Faculty Benefits



# Challenges Overcome/Lessons Learned



# Going Forward



Michael Schwartz  
Library



# Questions or Comments?

- ▶ What have you tried?
- ▶ What roadblocks are you facing?
- ▶ What would you like to try?

**Marsha Miles**


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**Ben Richards**

Business and Communication Librarian  
216.687.2291  
b.c.richards@csuohio.edu



Michael Schwartz  
Library

- 
- ▶ Fishman, S. (2014). *The public domain: How to find & use copyright-free writings, music, art & more*. Berkeley, CA: Nolo Publishing.
  - ▶ Shank, J.D. (2014). *Interactive Open Educational Resources: A guide to finding choosing, and using what's out there to transform college teaching*. San Francisco, CA: Jossey-Bass.