



**Building a Foundation**

**for Lifelong Research**

**Open Access and Open Educational Resources  
in Allied Health Higher Education**





# Virginia Pannabecker

## Health Sciences Librarian

Arizona State University  
Downtown Phoenix Campus  
[virginia.pannabecker@asu.edu](mailto:virginia.pannabecker@asu.edu)



@VPannabecker



[www.linkedin.com/pub/virginia-pannabecker/23/a4/38](https://www.linkedin.com/pub/virginia-pannabecker/23/a4/38)







# OPEN





Research Literature that is:

- Online
- Free of charge
- Free of most copyright and licensing restrictions

# OERs

Open educational resources online and licensed for anyone to:  
**R**euse, **R**evise, **R**emix, & **R**edistribute





# Licensing & Author Rights

## Scholar's Copyright Addendum Engine



The Scholar's Copyright Addendum Engine will help you generate a PDF form that you can attach to a journal publisher's copyright agreement to ensure that you retain certain rights.



# Open Access Resources



A service of the National Library of Medicine and the National Institutes of Health



Open Access Library Guide

[libguides.asu.edu/openaccess](http://libguides.asu.edu/openaccess)

Directory of Open Access Journals (DOAJ):

<http://www.doaj.org/>



[Search](#) | [Browse](#) | [DOABlog](#) | [FAQ](#) | [Support](#)

Find books in DOAB...  [Advanced search](#)

<http://www.doabooks.org/>



# Open Educational Resources

Open  
**Textbook**  
Library



Open Education  
Library Guide

**libguides.asu.edu/  
OpenEducation**

**coursera**

**OPEN**COURSEWARE  
CONSORTIUM



**MIT**OPENCOURSEWARE  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY





# Integrating OA and OERs into Curriculum





# Supporting Faculty Use & Creation of OA and OERs





# Using & Supporting Open Access Resources



Alumni  
Community  
Partners

Students  
Classes

**Top Health Research Databases**

**PubMed: Open Access!** The primary database of information in the medical and health sciences fields. Open access searching interface for 'Medline.' Includes references from all areas of health, allied health, medicine, nursing, nutrition, and biomedical sciences.

**CINAHL:** Cumulative Index to Nursing and Allied Health Literature. Leading research from publications in the fields of nursing and allied health from 1982 to the present.

**Cochrane Library:** Provides access to reliable information compiled by the Cochrane Collaboration, an international network of individuals and institutions committed to preparing, maintaining, and disseminating systematic, up-to-date reviews of the effects of health care.

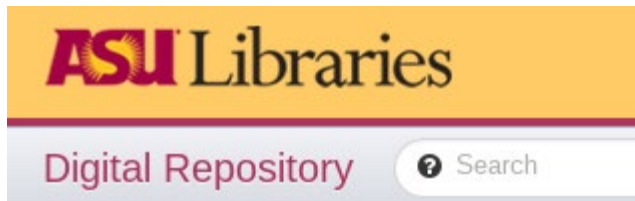
# Using & Supporting Open Access Resources



Getting Published  
Library Guide

**libguides.asu.edu/  
gettingpublished**

Faculty  
Researchers  
Graduate Students



## Selecting a Journal

[Ulrichsweb](#) has bibliographic and contact information on over 300,000 j

[Cabell's Directory of Publishing Opportunities](#) identifies publishing opp Management, Marketing, Educational Curriculum and Methods, Educati

The [Directory of Open Access Journals \(DOAJ\)](#) covers free, full-text schc journals do not have article processing fees. However, many do. The AS publishers which will reduce or cover article processing charges for ASI

Note: as with any publishing opportunity, be wary of predatory publ for [Determining Predatory Open Access Publishers](#). These are us

The Right to Research Coalition has a pamphlet: ["Optimize Your Publis](#) applicable to anyone looking to publish.

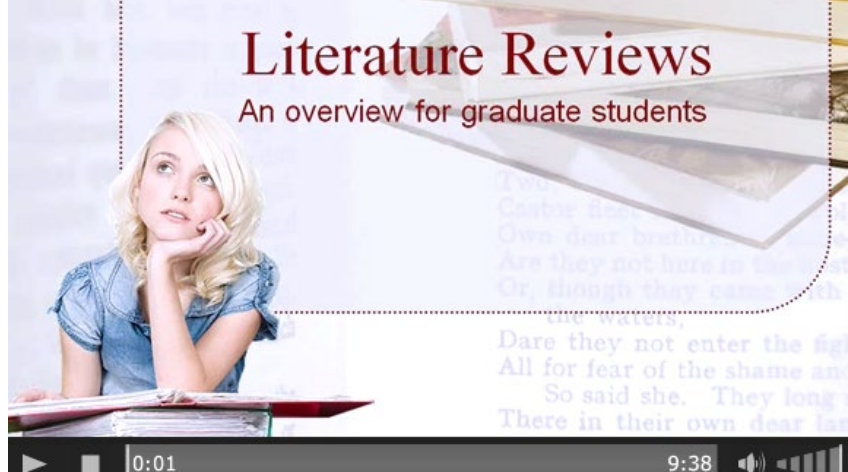
For detailed information about journal impact and ranking, explore the C

[Eigenfactor.org](#) is another way to evaluate journals by impact. Additional [effectiveness](#), that is, the value per dollar that they provide. This feature allows Access Author Fees.

## ASU Libraries Memberships

- [BioMed Central](#)  
ASU Libraries have a Prepay Membership,
- [Chemistry Central](#)  
ASU Libraries have a Prepay Membership,
- [Hindawi Publishing Corporation](#)  
ASU Libraries have an institutional member
- [Nucleic Acids Research](#)  
ASU Libraries have an institutional member receive the discount, authors must access system will recognise their membership an
- [PeerJ](#)  
PeerJ is an open access journal publishing ASU authors with a basic lifetime members
- [SpringerOpen](#)  
ASU Libraries have a Prepay Membership, Springer Open Choice journals.

# Using Open Educational Resources



About Licenses Public Domain Support CC Projects News

Site Search



Find content you can share, use and remix

physical therapy

I want something that I can...  use for commercial purposes;  modify; adapt; or build upon.

Search using:

Europeana

Media

Flickr

Image

Fotopedia

Image

Google

Web

Google Images

Image

Jamendo

Music

Open Clip Art Library

Image

SpinXpress

Media

Wikimedia Commons

Media

YouTube

Video

Pixabay

Image

ccMixer

Music

SoundCloud

Music

Materials 1 - 10 shown of 1,838 results

## Outbreak at Watersedge- A Public Health discovery game.



The site is an interactive game. The game shows a variety of people involved in halting an outbreak and only the intern can... [see more](#)

**Material Type:** Simulation

**Author:** Midwest Center for Life-Long-Learning in Public Health

**Date Added:** Nov 13, 2005 **Date Modified:** Mar 05, 2014

## TOX TOWN



An introduction to toxic chemicals and environmental health risks you might encounter in everyday life, in everyday places.

**Material Type:** Animation

# Promoting OA and OE Resources



## scholars without borders How to Get Free, Open Access Articles

Thursday March 15, 2012

5:00-6:30pm

Hayden Library, Room C6A/East



Attendees of this presentation will be introduced to the concept of open access, learn how to find free scholarly articles, and discuss various other aspects of this relatively new practice in the world of scholarly publishing.

Alexandra Houzouri Humphreys  
Education & Instruction Librarian

Rachel Lelet-Mor  
Philosophy & Religious Studies Librarian

Ram Pendyala  
Professor, School of Sustainable Engineering & the Built Environment

Jere T. Humphreys (Moderator)  
Professor of Music

RSVP : [Alexandra.Humphreys@asu.edu](mailto:Alexandra.Humphreys@asu.edu) or 602-496-1188 (requested but not required)

More information @ [bit.ly/scholarsarticles](http://bit.ly/scholarsarticles)

**ASU Libraries**  
ARIZONA STATE UNIVERSITY

**lib.asu.edu**  
f /ASULibraries @ASULibraries



[openeducationweek.org](http://openeducationweek.org)

# Getting Involved



[Home](#) | [Search](#) | [Communities](#) | [My MERLOT](#) | [Membership](#) | [Add to Collection](#) | [Create Materials](#) | [News & Info](#) | [About MERLOT](#)

## Member Profile

Member Search:

### MERLOT Account Details



### Virginia Pannabecker

Health Sciences Librarian

Email: [virginia.pannabecker@asu.edu](mailto:virginia.pannabecker@asu.edu)

Primary Discipline: [Humanities](#) / [Comparative Literature and Classics](#)

Secondary Discipline: [Science and Technology](#) / [Health Sciences](#)

Member Type: Librarian

Last Login: Mar 13, 2014

Member Since: Jul 17, 2013




[Collections](#) / [Virginia Pannabecker's Collection](#)

## Virginia Pannabecker's Collection



5 items

 Feedback

 Citeable URL

 Add Item

 Edit

A collection of scholarly, professional, and creative work. Virginia Pannabecker is a Health Sciences Librarian at ASU Libraries, Downtown Phoenix Campus Library, supporting the success of Arizona State University Health Sciences students, staff, and faculty in their research, learning, and professional endeavors. As a humanist by training, Virginia is also interested in how literature, film, and other creative endeavors influence and expand our understanding of social issues and actively broaden our perspectives on the ways we interact with each other and with our built and natural environments.

### Recent Submissions

[Overcoming Obstacles in Online Learning: Best Practices for Digital Badges in Higher Ed](#)  
[Digital Badges in Higher Ed: Certifying Research Skills that Impress Professors & Future Employers](#)  
[Opening Minds to Open Access: Best Practices at Arizona State University](#)  
[Open Educational Resources: A Rising Wave of Change and Opportunity](#)  
[How Do Google, Google Scholar, and Other Google Tools Help Health Professionals Navigate the Oceans of Information?](#)


[Help](#)

[\[Edit\]](#)

### View MERLOT Contributions:

[Submitted Materials \(1\)](#)  
[Personal Collections \(1\)](#)

### Preferred Language for Searches:



### Authorized users only:

[Access Content Builder](#)  
[Jumpstart your CV](#)





# Resources & In-Session Prep!

Join us at MLA 2014 for the in-person follow up to this and more flipped presentations!

Title: Building a Foundation for Lifelong Research: Emphasizing Open Access and Open Educational Resources in Allied Health Higher Education

Track: Structural Adjustments: Changes in Education

Date: **Sunday, May 18, 2014**

Time: **4:30 PM – 5:55 PM**

## **Before the session:**

Choose your favorite discussion topics or suggest new ones:

<http://tinyurl.com/BuildingAFoundationMLA2014>

Check out the Building a Foundation Google site:

<https://sites.google.com/site/buildingafoundationmla2014/>

- Share ideas for the in-person discussion - at the form above or on the Google site
- Get OA and OE resource lists

Images used in this presentation are all licensed with a Creative Commons license allowing for reuse with attribution:

building foundation: <http://upload.wikimedia.org/wikipedia/commons/4/4b/Base-foundation-2.jpg>

learn highway sign: <http://pixabay.com/en/learn-note-sign-directory-64058/>

keys: <http://www.flickr.com/photos/josephleenovak/5559755789/>

fireworks: <http://pixabay.com/en/fireworks-rockets-explosion-260573/>

OA buttons: <http://www.flickr.com/photos/34070876@N08/3602393341/>

OA logo: [http://commons.wikimedia.org/wiki/File%3AOpen\\_Access\\_PLoS.svg](http://commons.wikimedia.org/wiki/File%3AOpen_Access_PLoS.svg)

chiropractic students studying anatomy: [http://commons.wikimedia.org/wiki/File%3AChiropractic\\_students\\_learning\\_anatomy.jpg](http://commons.wikimedia.org/wiki/File%3AChiropractic_students_learning_anatomy.jpg)

email envelope: [http://commons.wikimedia.org/wiki/File%3AEnvelope\\_email.svg](http://commons.wikimedia.org/wiki/File%3AEnvelope_email.svg)

literature review tutorial: <http://www.lib.ncsu.edu/tutorials/lit-review/>



# Virginia Pannabecker

## Health Sciences Librarian

Arizona State University  
Downtown Phoenix Campus  
[virginia.pannabecker@asu.edu](mailto:virginia.pannabecker@asu.edu)



@VPannabecker



[www.linkedin.com/pub/virginia-pannabecker/23/a4/38](https://www.linkedin.com/pub/virginia-pannabecker/23/a4/38)