

# OER Implementation and Policy Summit for MHEC States

November 28-30, 2018

Chicago, IL

Supported by MHEC, WCET & Hewlett Foundation



# OER Implementation and Policy Summit for MHEC States Day 1, Wednesday, 11/28/18

## Welcome and Introductions

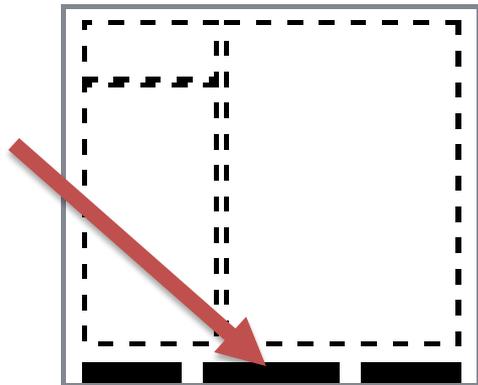
- Welcome
- Hosts
- Speakers
- Regional Compact Staff
- Acknowledgements
- **#OERMHEC**
- Wi-Fi Password = **MHECOER**

## Agenda and Logistics

- Preparatory materials emailed to you
- Online materials (<https://www.mhec.org/convening/open-educational-resources>)
- Materials at your tables
- Review today's agenda
- Refreshments and Restrooms

# GOALS

Please look at the bottom of each slide to see which summit goal each presentation and activity is designed to address.



***GOAL 1:***

***Learn about OER***

***GOAL 2:***

***Create a State Action Plan***

***GOAL 3:***

***Follow-up on the Action Plan***



## **Dr. David Ernst**

Executive Director, Open Textbook Network  
Center for Open Education, University of Minnesota

# Open Education

## A Commitment to Mission

David Ernst, PhD

University of Minnesota

Open Textbook Network

Who are you people?



What are we doing here?

# Higher Education

What compels you to work in  
higher education?

University of Minnesota

MISSION

...dedicated to the advancement of learning and the search for truth; to the sharing of this knowledge through education for a diverse community; and to the application of this knowledge to benefit the people of the state, the nation, and the world.

Northeast Iowa Community College

MISSION

... provides **accessible, affordable, quality education** and training to meet the needs of our communities.

# The Ohio State University

MISSION

... Preparing **a diverse student body** to be leaders and engaged citizens; Fostering a culture of engagement and service. We understand that **diversity and inclusion are essential components of our excellence.**

# Lansing Community College

MISSION

... provides **high-quality education** ensuring that **all students** successfully complete their educational goals while developing life skills necessary for them to enrich and support themselves, their families, and their community as engaged global citizens.

# Kansas State University

MISSION

... The university **embraces diversity**, encourages engagement and is committed to the discovery of knowledge, the **education of undergraduate and graduate students**, and improvement in the quality of life and standard of living of those we serve.

University of Wisconsin Madison

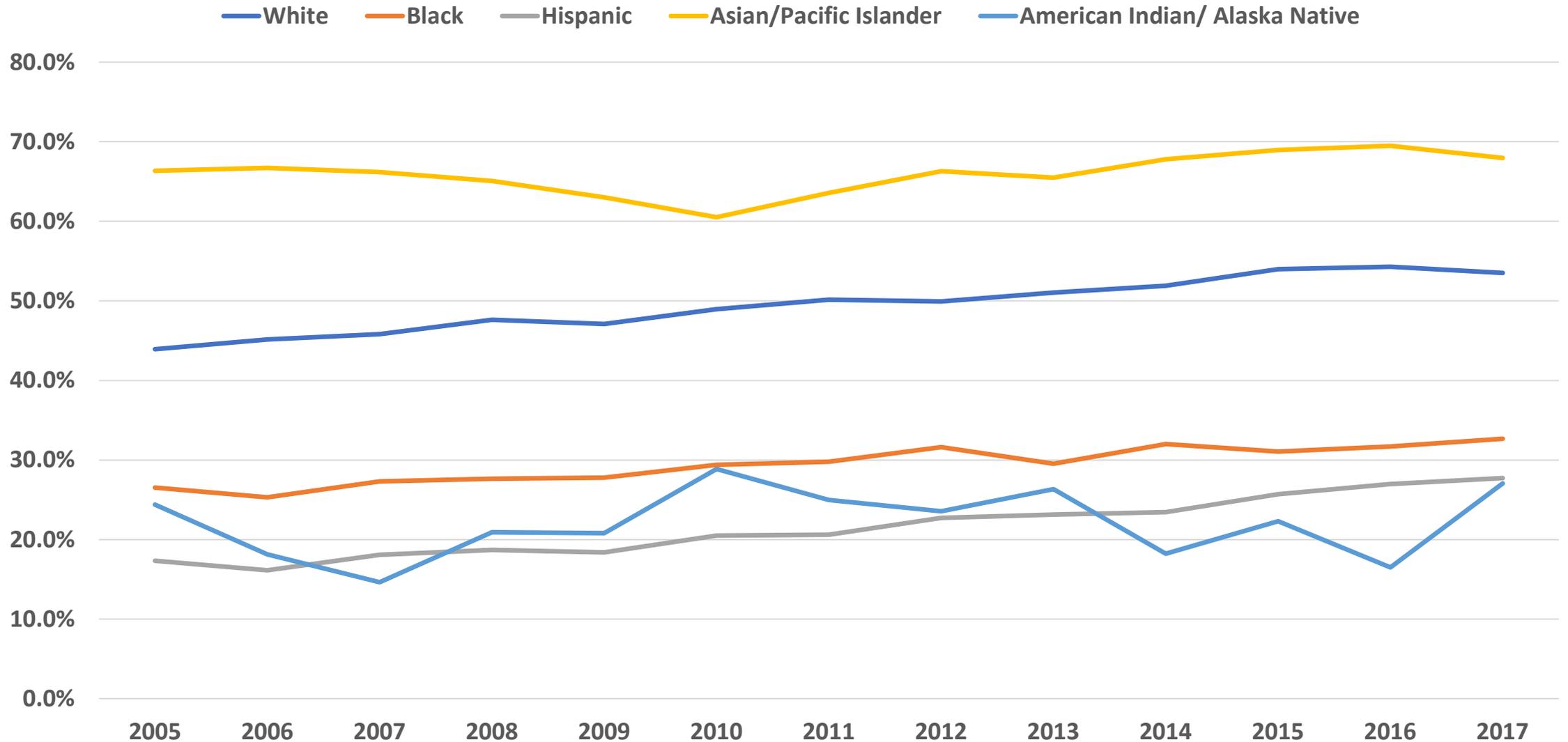
MISSION

...seeks to attract and serve students from diverse social, economic and ethnic backgrounds and to be sensitive and responsive to those groups which have been underserved by higher education.

We aspire to educate  
everyone equitably.

How successful are we?

## Percentage of Persons with Associate's or Higher Degree (25-29 years old)



# Drop Rate After Three Years

First Generation College Students

**33%**

Parents Had Earned a Degree

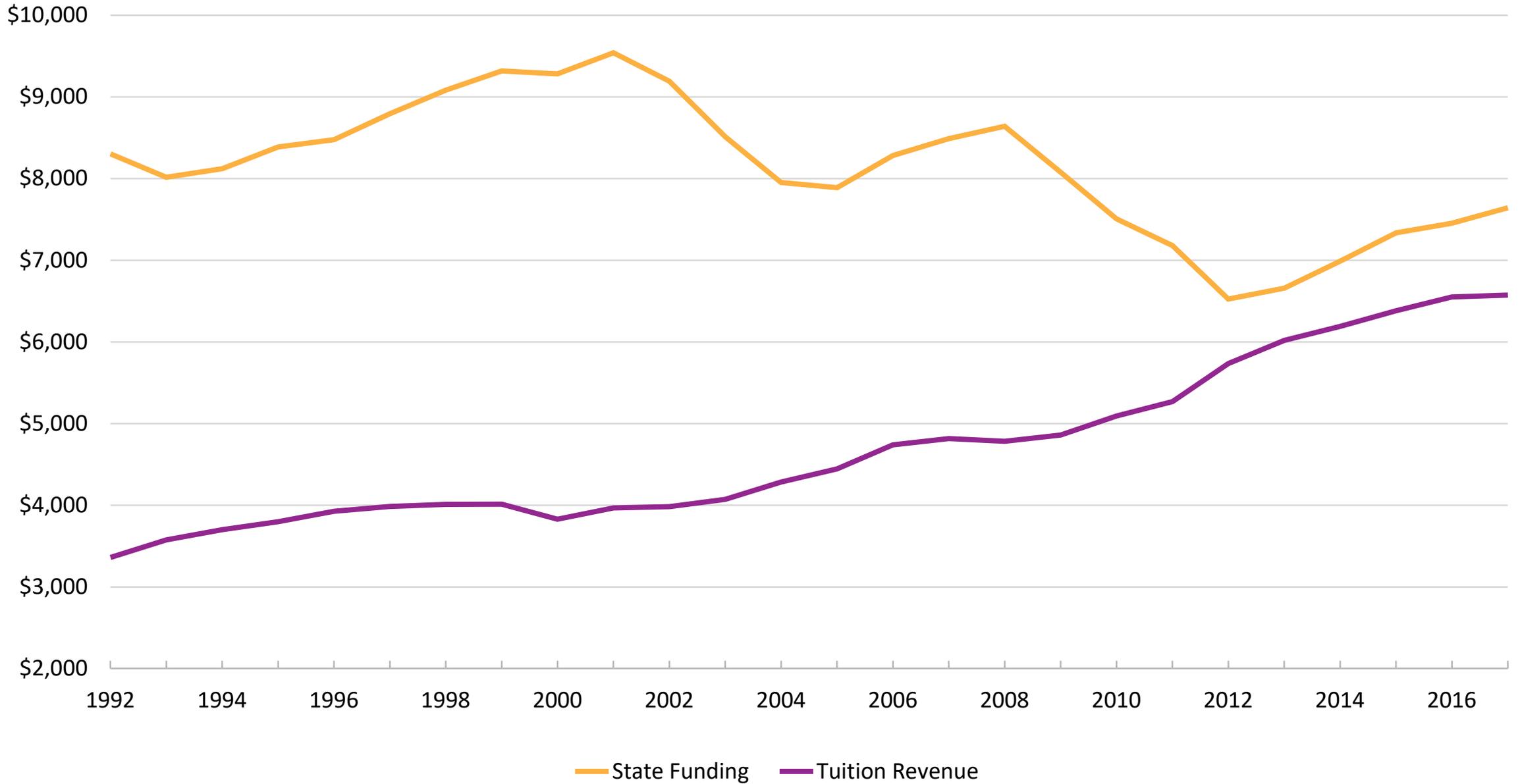
**14%**

The cost barrier kept

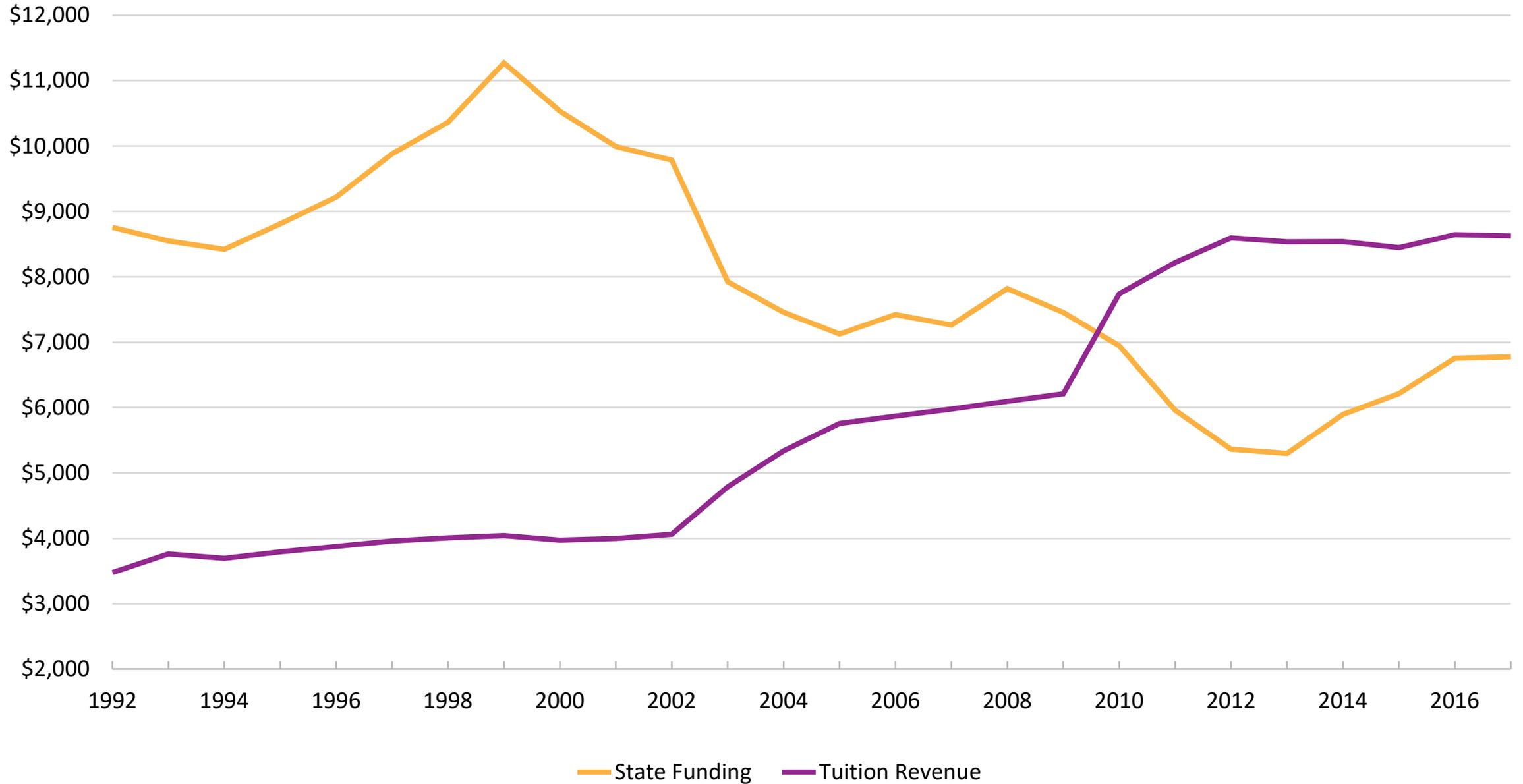
2.4 million

low and moderate-income college-qualified high school graduates from completing college in the previous decade.

# US Higher Education Funding - \$/FTE



# Minnesota Higher Education Funding - \$/FTE





The **Two-Way** BREAKING NEWS FROM NPR

AMERICA



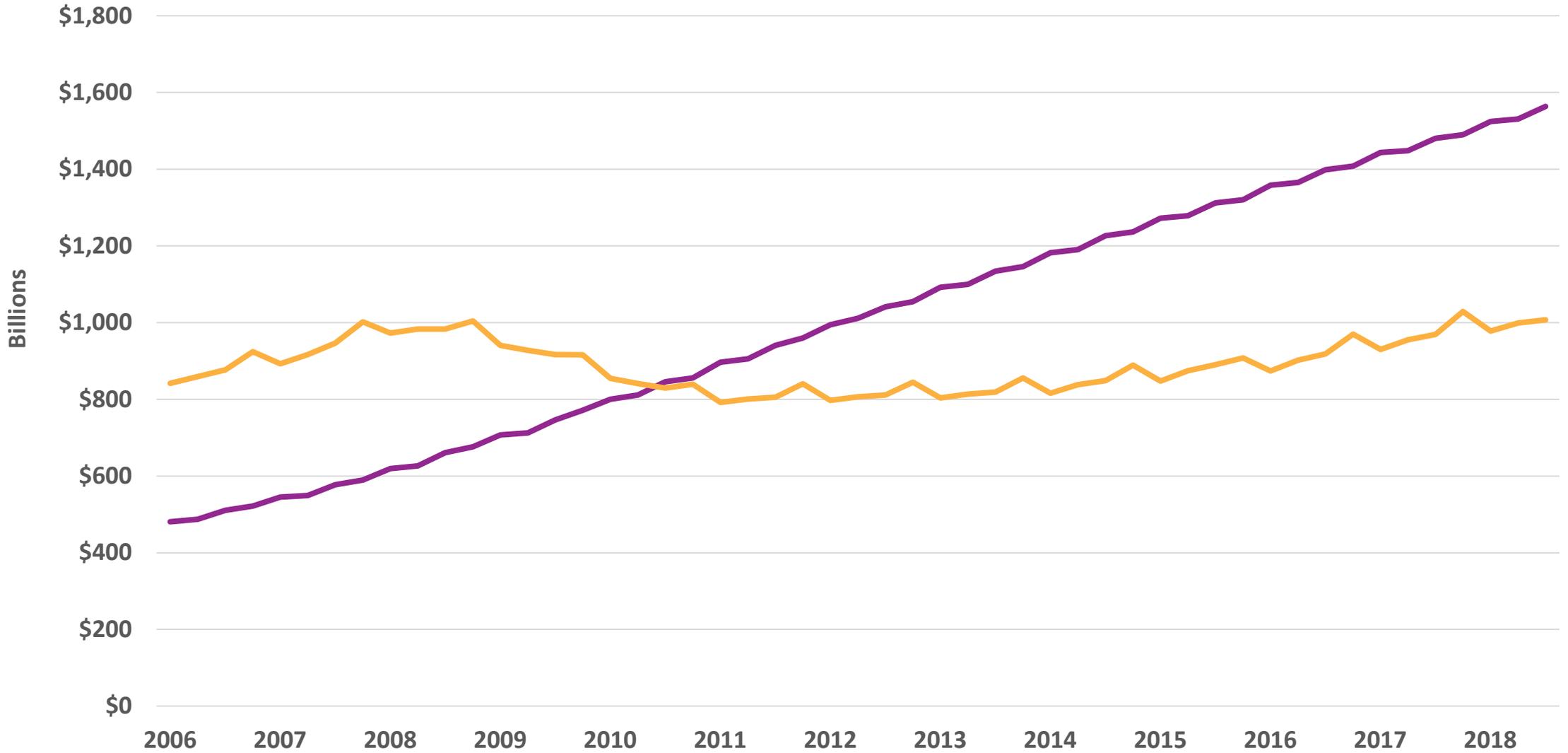
# Hunger And Homelessness Are Widespread Among College Students, Study Finds

April 3, 2018 · 8:48 PM ET

*Serving the Nation's Students*  
College & University  
**FOODBANK**  
 Alliance

# US Debt

— Student Debt — Credit Card Debt



# Student Loan Debt Statistics In 2018: A \$1.5 Trillion Crisis



**Zack Friedman** Senior Contributor ⓘ

Personal Finance

10,272 views | Nov 1, 2018, 09:02am

# New Report Finds Student Debt Burden Has 'Disastrous Domino Effect' On Millions Of Americans



**Diana Hembree** Contributor ⓘ

Personal Finance

*I am a journalist covering consumer protection and fraud.*

**SERIES:** Evidence Speaks



REPORT

## The looming student loan default crisis is worse than we thought

Judith Scott-Clayton · Thursday, January 11, 2018

# KNOWLEDGE @ WHARTON

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REGIONS ▾

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PUBLIC POLICY

## The Student Debt Crisis: Could It Slow the U.S. Economy?

Personal Finance

# The Student Loan Debt Crisis Is About to Get Worse

The next generation of graduates will include more borrowers who may never be able to repay.

By [Riley Griffin](#)

October 17, 2018, 3:00 AM CDT *Updated on October 17, 2018, 8:47 AM CDT*



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CNBC TV

## PERSONAL FINANCE

CAREERS

COLLEGE

DEBT

RETIREMENT

SAVINGS

TAX PLANNING

# Another challenge in retirement? Student loans

- An increasing number of Americans are lugging their student debt into

# Saddled with huge student loan debt, homebuyers sacrifice more to purchase a house

[Janna Herron](#), USA TODAY Published 6:01 a.m. ET Nov. 6, 2018



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## PERSONAL FINANCE

CAREERS

COLLEGE

DEBT

RETIREMENT

SAVINGS

TAX PLANNING

# These Americans fled the country to escape their giant student debt

## MONEY

# A teacher defaulted on \$55,000 in student debt—loan rehabilitation offered hope, but now he owes \$130,000

Carmen Reinicke | @csreinicke | 9:00 AM ET Thu, 8 Nov 2018

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# What can we do?

Tuition and Fees

Room and Board

Books and Supplies

Personal Expenses

Transportation

# What can we do?

Tuition and Fees

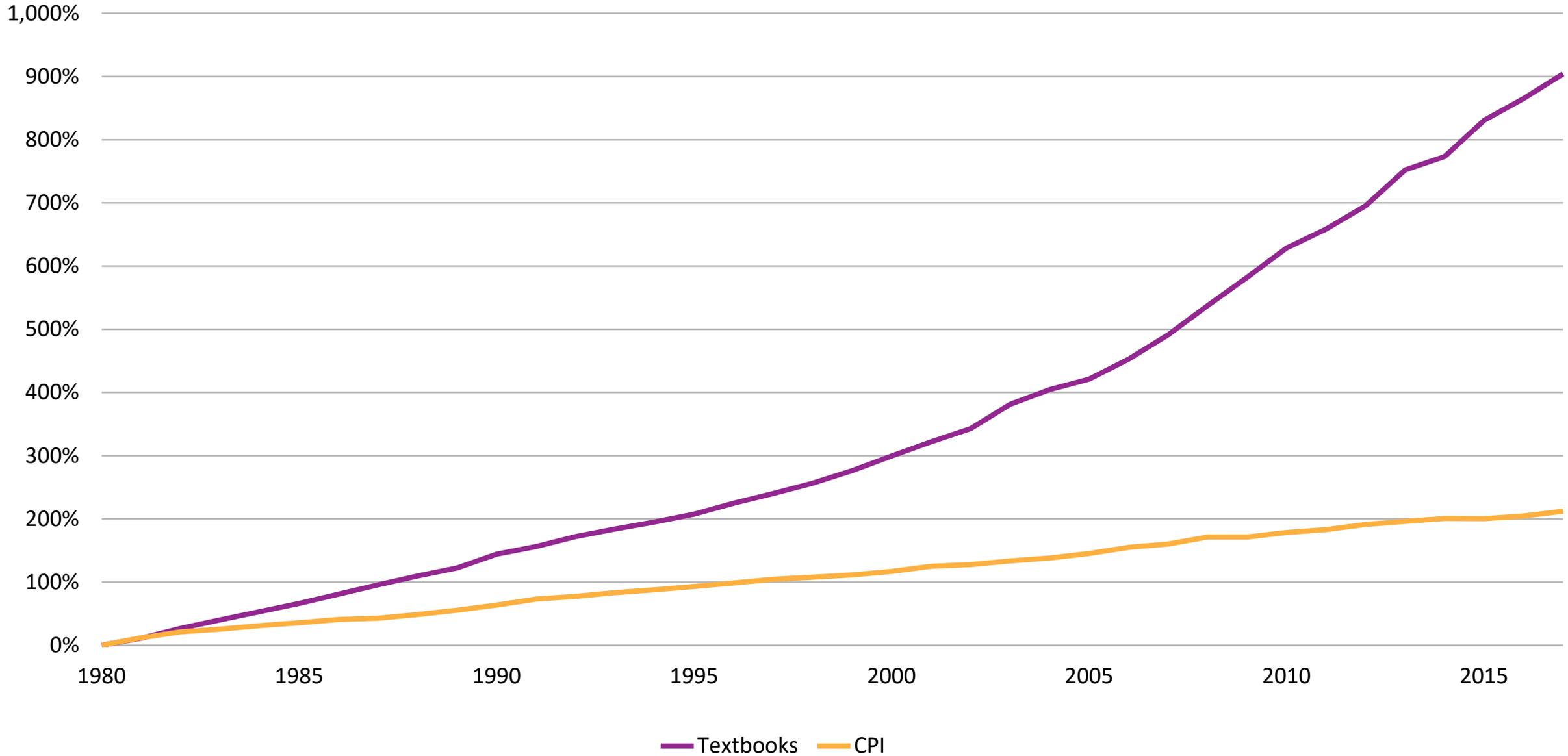
Room and Board

**Books and Supplies**

Personal Expenses

Transportation

# Increase in Textbook Prices



The average student should budget

**\$1,220 - \$1,420**

for textbooks and course materials in 2017-18.

# Coping with the Cost

- Purchase an older edition of the textbook
- Delay purchasing the textbook
- Never purchase the textbook
- Share the textbook with other students
- Download textbooks from the internet

# In your academic career, has the cost of required textbooks caused you to:

2012	2016	
63.6%	66.5%	Not purchase the required textbook
49.2%	47.6%	Take fewer courses
45.1%	45.5%	Not register for a specific course
33.9%	37.6%	Earn a poor grade
26.7%	26.1%	Drop a course
17.0%	19.8%	Fail a course

# Amazon Should Replace Local Libraries to Save Taxpayers Money



**Panos Mourdoukoutas** Contributor ⓘ

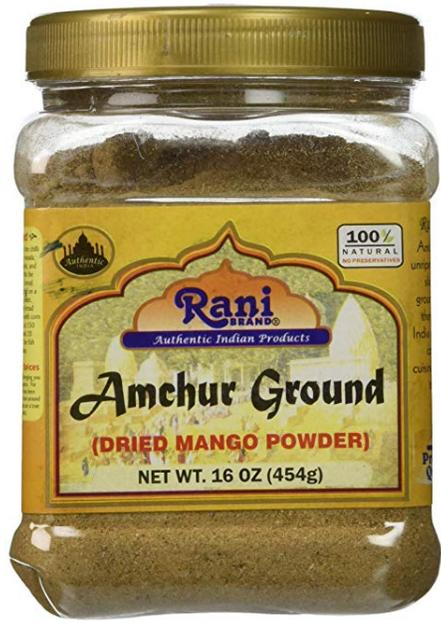
Jul 21, 2018, 09:00am • #GettingBuzz



Amazon

MISSION

We strive to offer our customers the lowest possible prices, the best available selection, and the utmost convenience.



# Open Education

open = free + permissions

copy

mix

share

keep

edit

use

Open Educational Resources (OER) =  
Resources that are free + give permissions

copy

mix

share

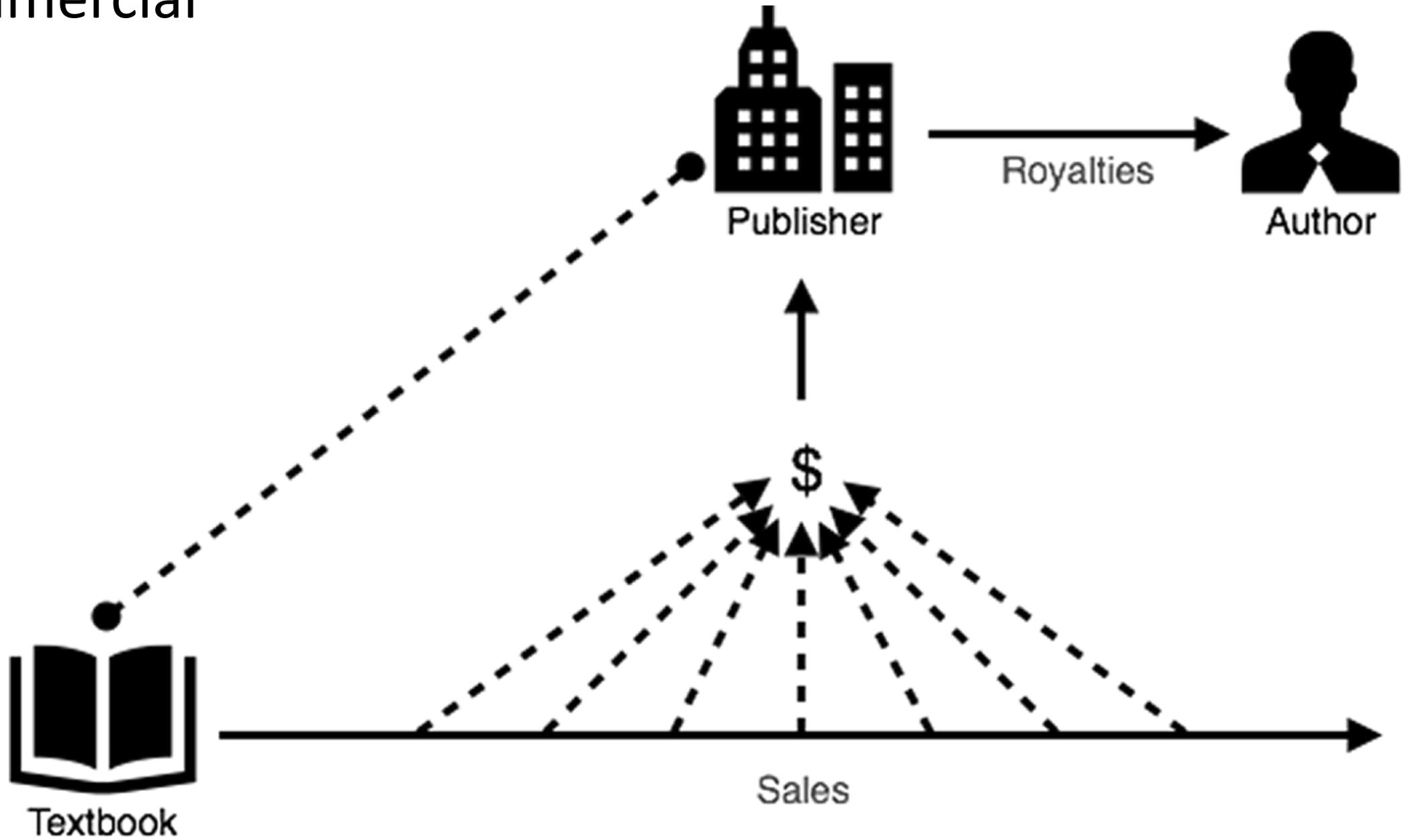
keep

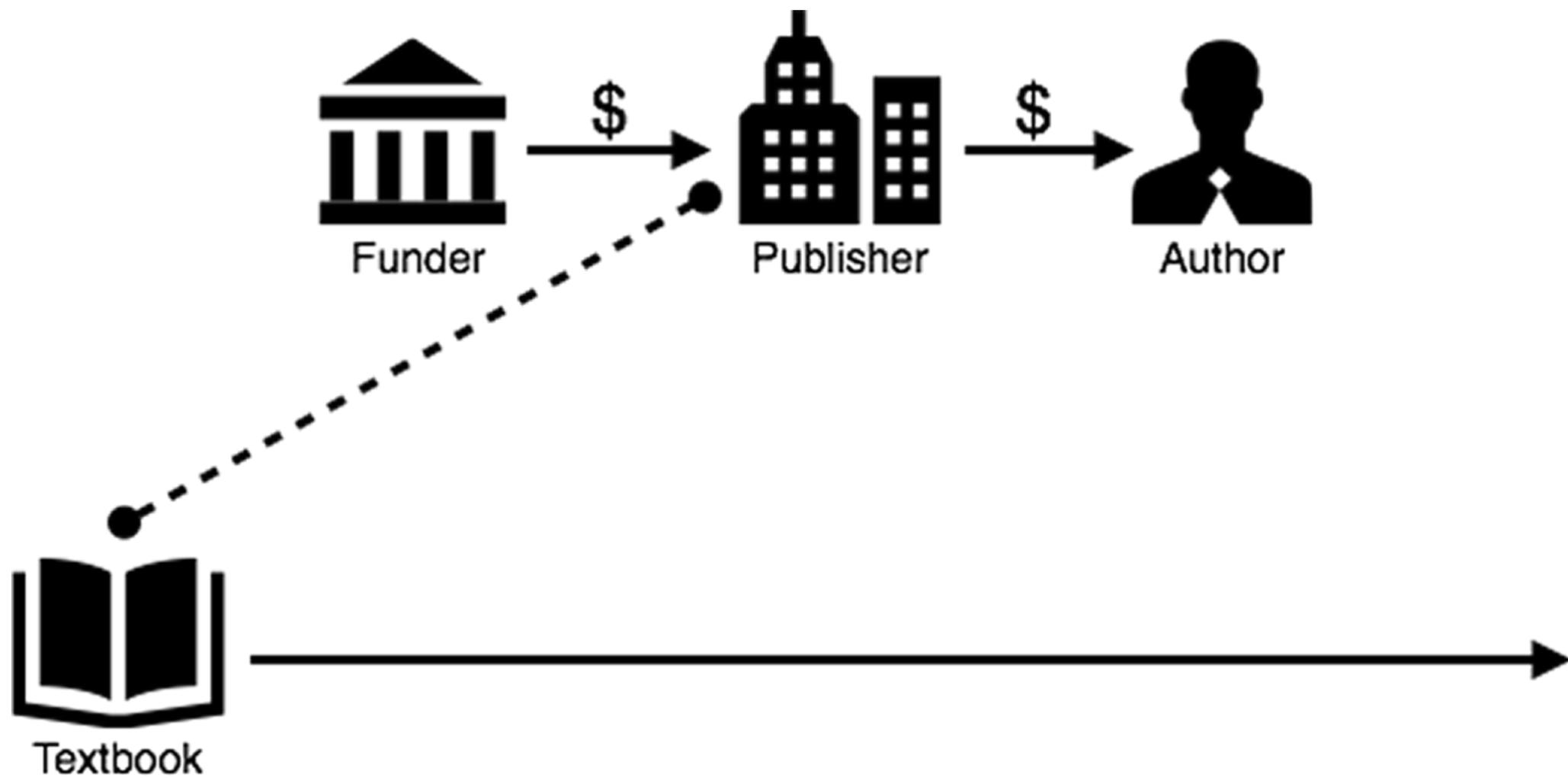
edit

use

Why would someone make an  
open educational resource  
(OER)?

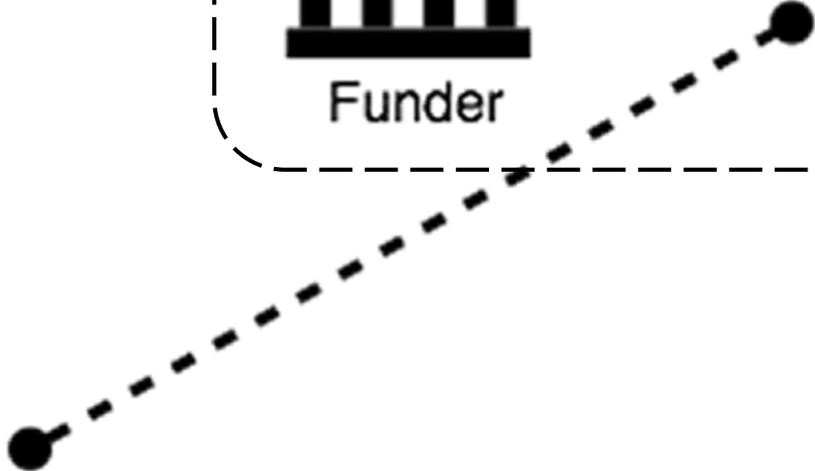
# Commercial





# Higher Ed

## Higher Education

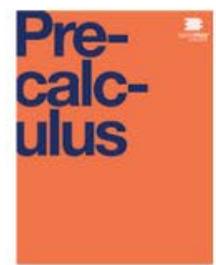
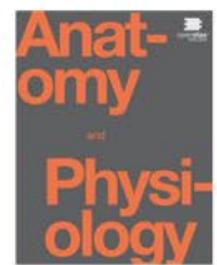
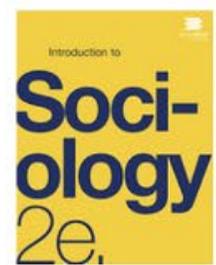
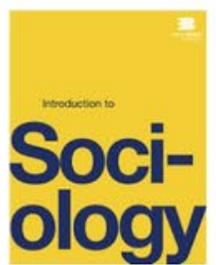
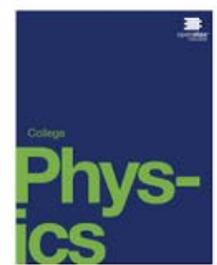
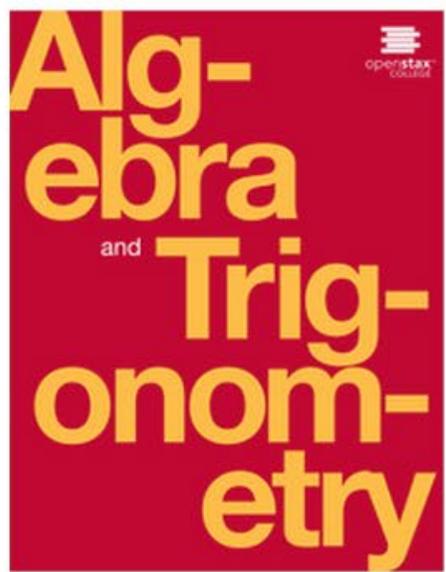




Access. The Future of Education.

- OUR BOOKS >
- FACULTY
- STUDENTS
- ADMINISTRATORS
- STAXDASH
- NEWS
- HELP US
- ABOUT US

**FREE. OPEN-SOURCE. PEER-REVIEWED.**  
**HIGH-QUALITY TEXTBOOKS FOR YOUR COLLEGE COURSE.**

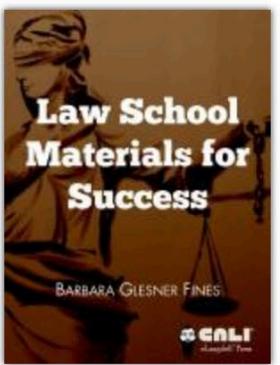


ASK US

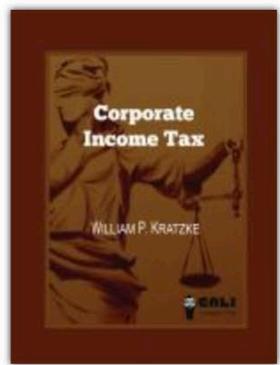
## The eLangdell® Bookstore

100% Free. Creative Commons licensed. Peer-reviewed.

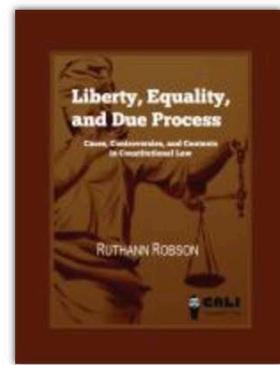
And backed by additional CALI resources. Review our eLangdell® Press casebooks and decide if they are right for your course. Simple to adopt or even modify. We make it easy to improve student access to legal education.



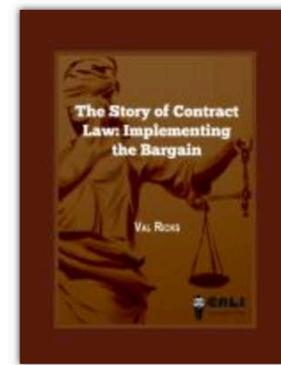
[Law School Materials for Success](#)  
[Barbara Glesner Fines](#)



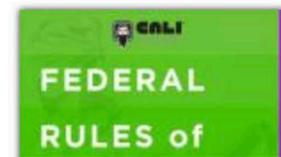
[Corporate Income Tax](#)  
[William Kratzke](#)

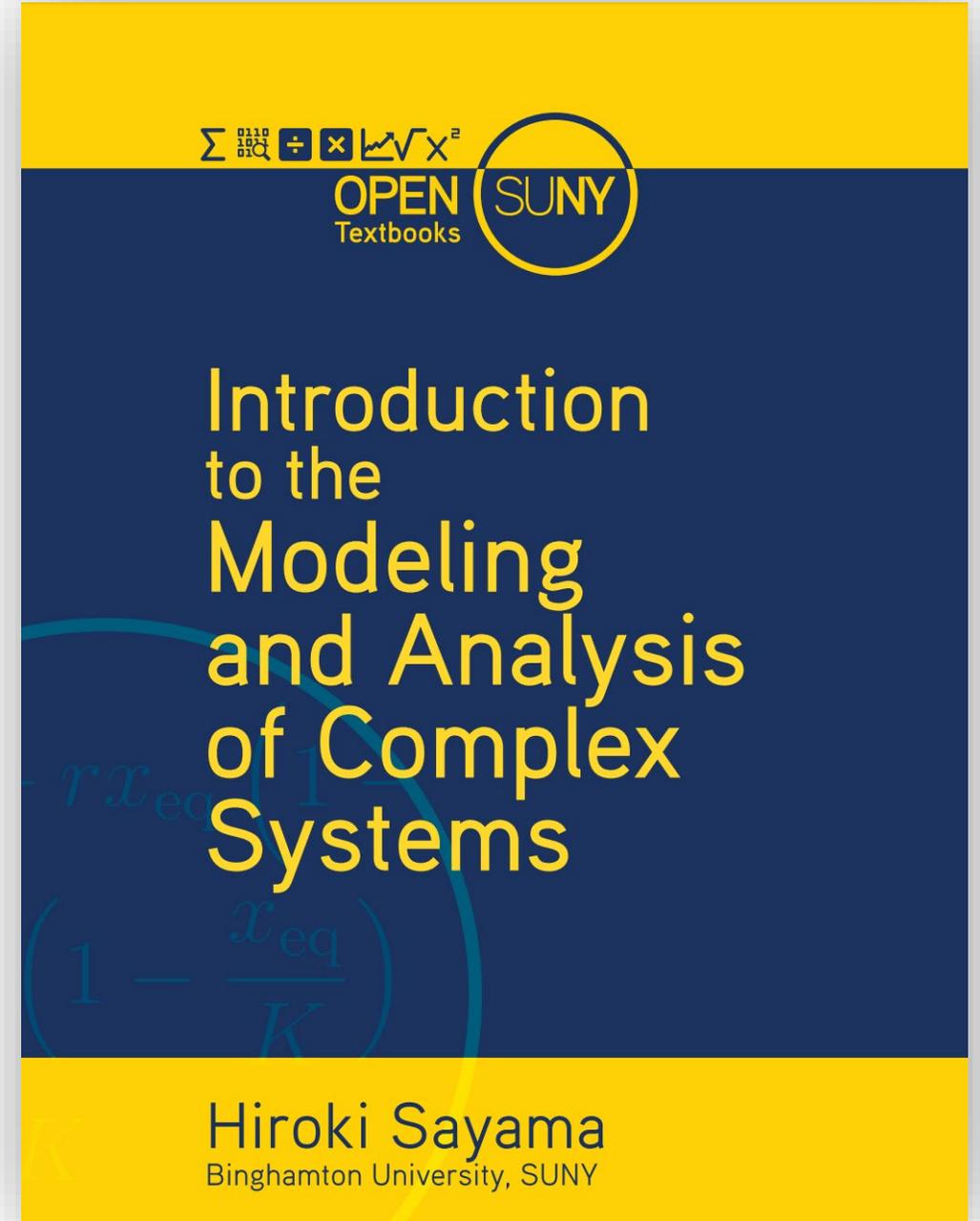


[Liberty, Equality, and Due Process: Cases, Controversies, and Contexts in Constitutional Law](#)  
[Ruthann Robson](#)

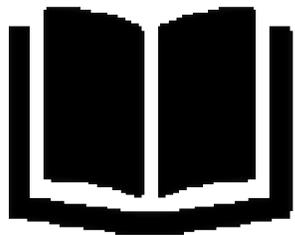


[The Story of Contract Law: Implementing the Bargain](#)  
[Val Ricks](#)

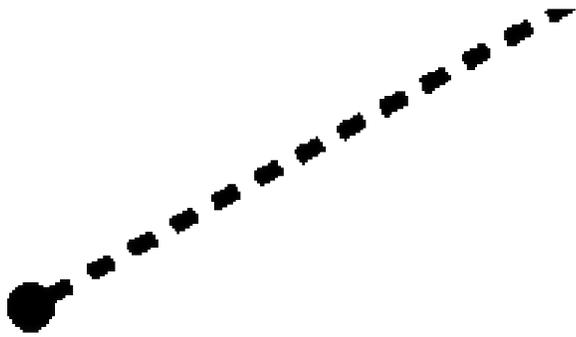




How can you tell if a  
resource is open?



**Textbook**

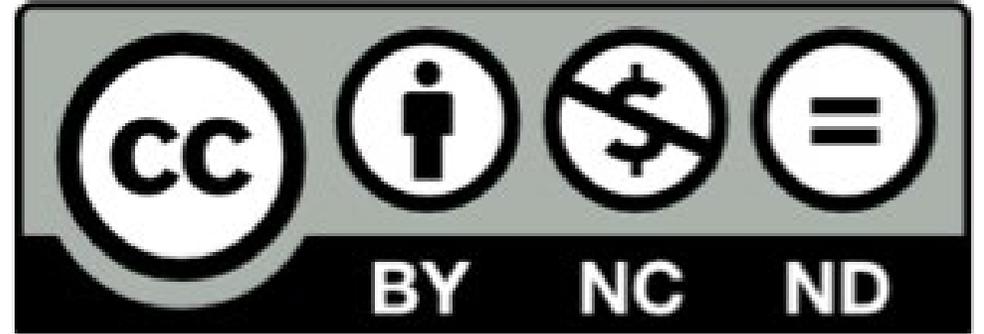
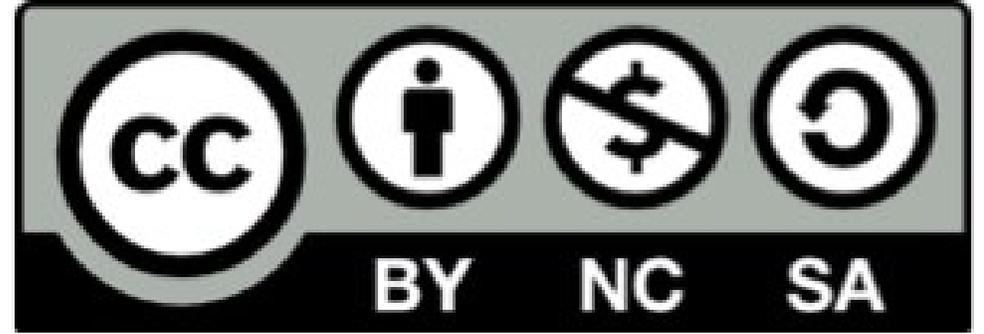
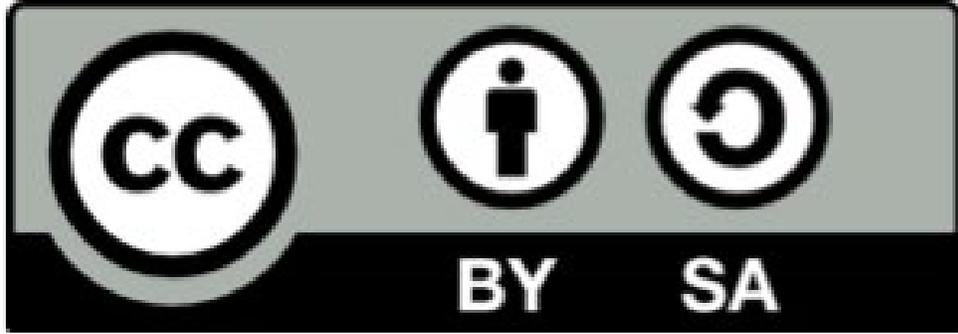


**?**









# Higher Ed

Higher Education



Textbook



What else can you do with a  
license?



# Collaborative Statistics

**By:**

Barbara Illowsky, Ph.D.  
Susan Dean

**Online:**

< <http://cnx.org/content/col10522/1.40/> >

**CONNECTIONS**

Rice University, Houston, Texas

# Collaborative Statistics Using Spreadsheets

**Collection Editors:**

Irene Mary Duranczyk  
Suzanne Loch  
Janet Stottlemyer

**Authors:**

Susan Dean  
Irene Mary Duranczyk  
Barbara Illowsky, Ph.D.  
Suzanne Loch  
Janet Stottlemyer

**Online:**

< <http://cnx.org/content/col11521/1.21/> >

**OpenStax-CNX**

# Introduction to Sociology

2nd Canadian Edition





**OPEN  
TEXTBOOKS  
4AFRICA**

# PROJECT MANAGEMENT FOR INSTRUCTIONAL DESIGNERS

## ABOUT PM4ID

*Project Management for Instructional Designers* (PM4ID) is – as the name suggests – a book about project management tailored specifically for instructional designers. This book is a revise / remix of a pre-existing, openly licensed project management textbook which was donated to the commons by a benefactor that desires to be attributed as Anonymous.

PM4ID includes many new features and improvements to the original book, including:

- Alignment of book chapters with the PMBOK, which supports readers in preparing for the Project Management Professional certification,
- A series of video cases of project managers working in the instructional design area, integrated into every chapter,
- Multiple versions of the book, including HTML, PDF, ePub, Kindle, and a text-to-speech mp3 audio version of the book,
- New examples written specifically for readers coming from the instructional design perspective,
- and more.



## TABLE OF CONTENTS

- .....About PM4ID
- ☒ [1 Introduction to Project Management](#)
- ☒ [2 Project Profiling](#)
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- ☒ [4 Understanding and Meeting Client E](#)
- ☒ [5 Working with People on Projects](#)
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- ☒ [11 Managing Project Risk](#)
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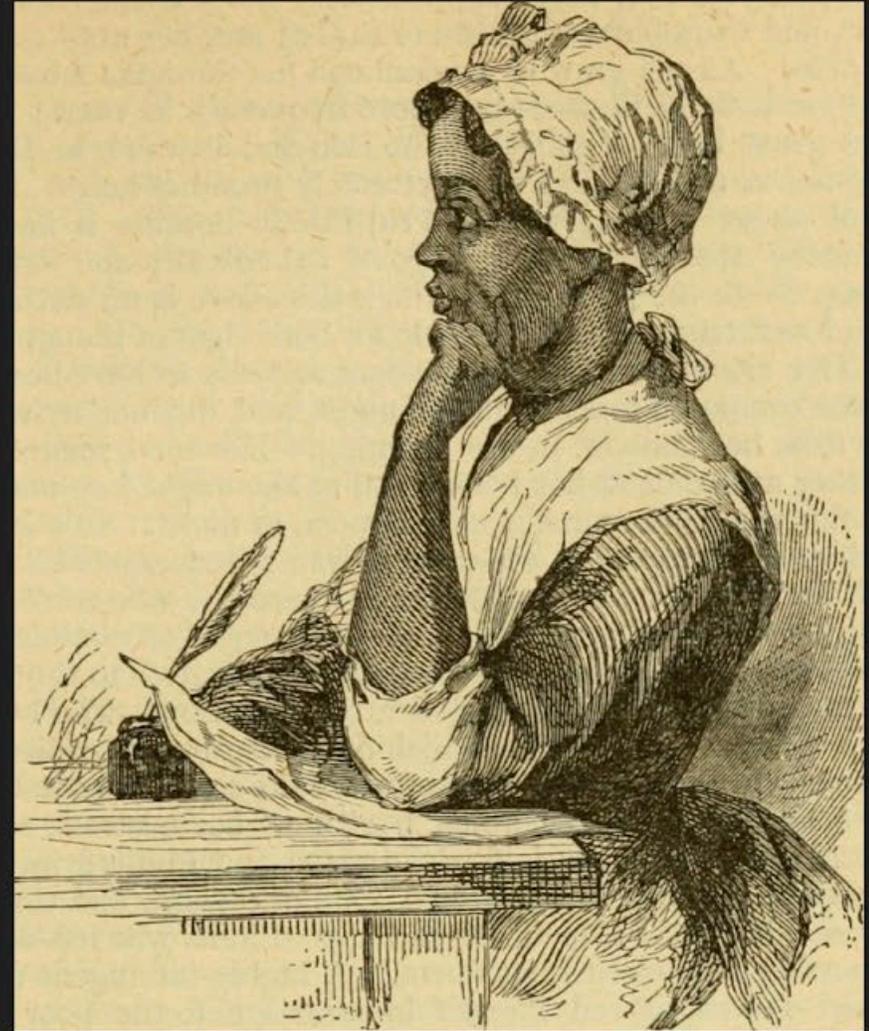
# The Open Anthology of Earlier American Literature

Robin DeRosa



Creative Commons Attribution

[READ BOOK](#)

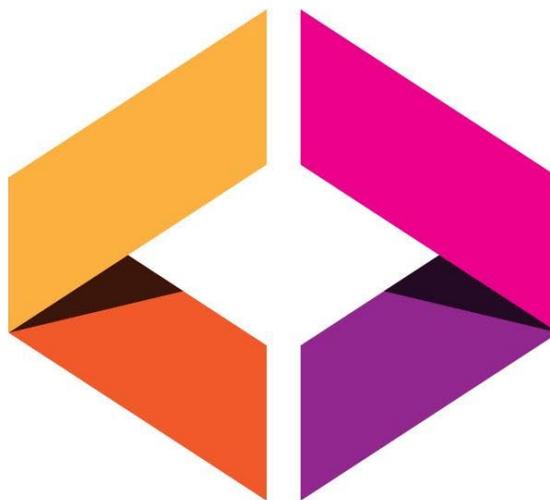


When higher education takes responsibility for our educational resources, these questions are more likely to be addressed:

- Is it accessible?
- Is it affordable?
- Whose perspectives are represented?
- Who wrote it? Who didn't write it?
- Does it engage all students?
- Does it help all students learn?

Why should we do this work of  
advancing open education?

You're not alone.



**Open Textbook  
Network**



## Center for Open Education

CEHD | College of Education + Human Development



[About Us](#)

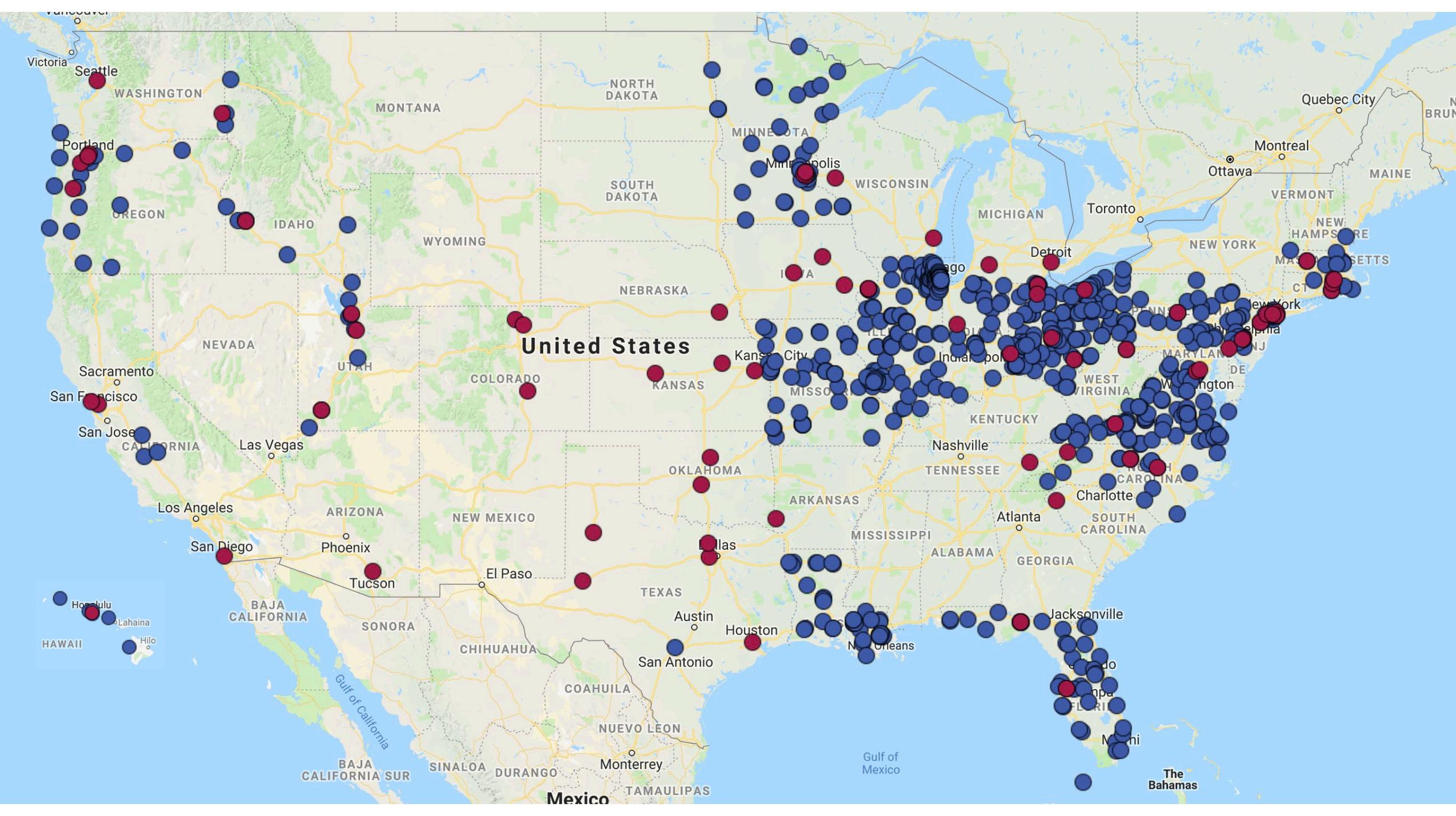
[Initiatives](#)

[Contact Us](#)

[Home](#)

### Opening opportunities to the future of education

We believe that the future of education is open. We support initiatives that advance that vision coupled with tangible results that build access to resources, research, and communities committed to open education.



## Strategies

- Action-based
- Adoption
- Publishing

## Best Practices

- Guides
- Templates
- Expertise

## Community



## Shared Solutions

- OTL
- Slides
- Data collection

## Action

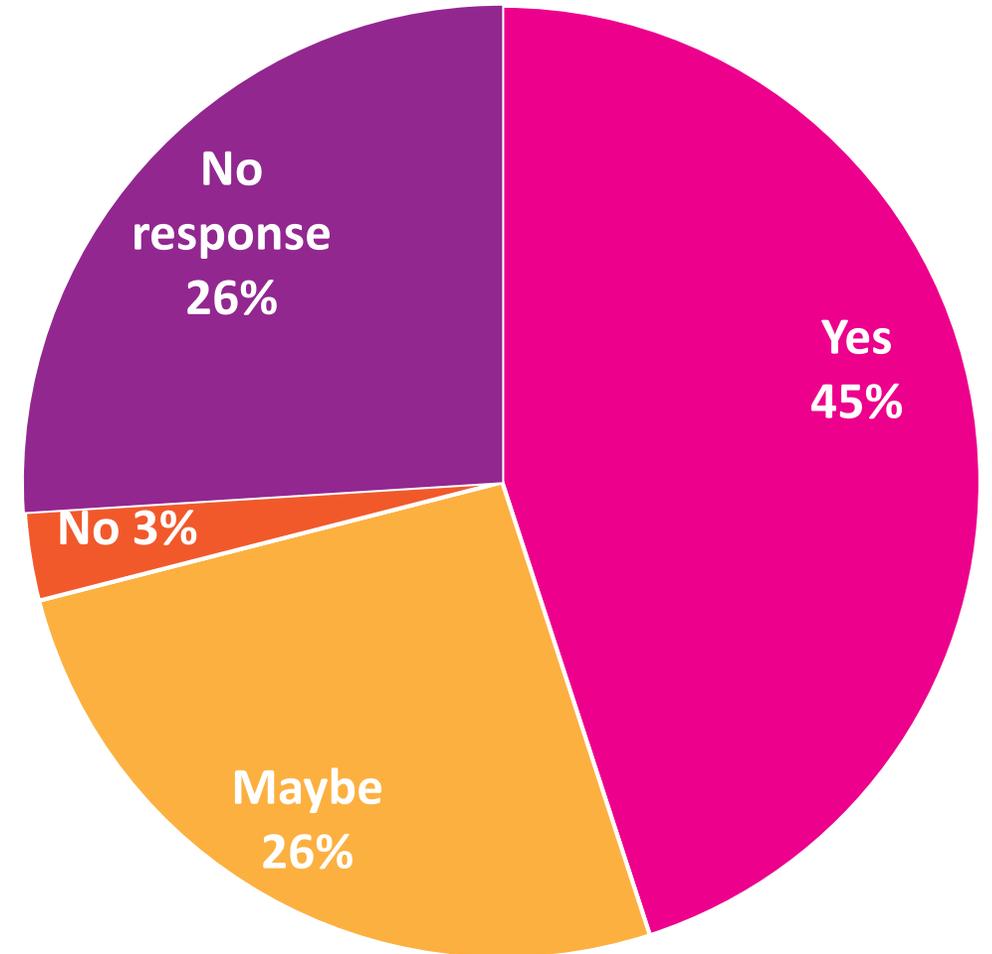
- Working groups
- Mailing list
- OTNSI



# Faculty Development Strategy

~300 workshops

45% adopt





Make a difference in your students' lives with free, openly-licensed textbooks.

Textbooks every student can access and afford

Open textbooks are textbooks that have been funded, published, and licensed to be freely used, adapted, and distributed. These books have been reviewed by faculty from a variety of colleges and universities to assess their quality. These books can be downloaded for no cost, or printed at low cost. All textbooks are either used at multiple higher education institutions; or affiliated with an institution, scholarly society, or professional organization.

The Open Textbook Library is supported by the [Center for Open Education](#) and the [Open Textbook Network](#).

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[Biofundamentals 2.0](#)



[Biology 2e](#)



[Choosing & Using Sources: A Guide](#)

# 549 open textbooks

# 2250+ reviews

# open.umn.edu/opentextbooks

# Publishing

## Publishing Cooperative

Provide professional publishing services to institutions willing to invest in their faculty.

## Pressbooks

Access for publishing one book

Discount on hosted Pressbooks

## Open Textbook Publishing Curriculum

[z.umn.edu/ot-get-started](https://z.umn.edu/ot-get-started)

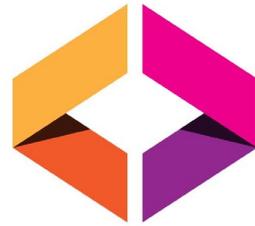


# Thank you!

**David Ernst, PhD**

dernst@umn.edu

@dernst



**Open Textbook  
Network**

[open.umn.edu](http://open.umn.edu)

# Panel of State OER Initiative Leaders

- **Indiana:** Amanda Hurford, Private Academic Library Network of Indiana (*independent institutions*)
- **Michigan:** Regina Gong, Lansing Community College (*community college system*)
- **Michigan:** Ann-Marie Mapes, Michigan Department of Education (*state department of education*)
- **Minnesota:** Karen Pikula, Minnesota State Universities and Colleges System (*state university system*)
- **Ohio:** Gwen Evans, OhioLINK (*nonprofit organization*)



# What the PALSave Program Provides

## OPEN TEXTBOOK NETWORK (OTN) MEMBERSHIP PROVIDES:

1

Open Textbook Network "trains the PALNI trainers" by providing resources, a community of practice, and workshops to consortial and local leadership for the PALSave program.



With training from OTN, the PALSave Admin Team and Campus Leaders can launch PALSave on local campuses:



# Lots of Moving Parts



PALSave supports student success and retention by fostering the use of Open Educational Resources (OER). It provides collaborative resources and a framework for OER awareness, education, & engagement. In addition, it funds and supports faculty adoptions of affordable learning materials.

### Faculty Journey Map



Professor Smith teaches BIOL 221: Human Anatomy and Physiology at a PALNI-supported institution. The course textbook price repeatedly concerns her because it has caused many students to forgo buying the textbook and a few even drop the class.



She hears about a new PALSave initiative from her library director and receives a flyer referencing the Open Textbook Library (OTL). Upon receiving an invite to attend a workshop, she visits the OTL site where she discovers several books in her field. At the workshop, she learns more about the world of open education.



Not quite convinced, she takes the PALSave representatives up on their offer to receive a stipend in exchange for writing a review. Looking closely at the freely available Anatomy and Physiology book while writing the review, she discovers the quality is comparable to her current expensive text.



Professor Smith is excited but dreads the time-consuming work of adopting the new textbook to her course objectives.

Fortunately, the PALSave program facilitates librarian and instructional designer support for this process.



Happily, she converts her course to use the open textbook that summer with the help of the team.

**About PALSave:**  
PALNI Affordable Learning is the Private Academic Library Network of Indiana's initiative to improve student success and retention by supporting the use of course materials that are free to students. PALNI campuses are affiliate members of the Open Textbook Network through this initiative.

#### Through PALSave you can:

- Support student success and retention
- Decrease textbook costs
- Learn about affordable course material options
- Retain academic freedom
- Get help redesigning courses

Contact us to get started: [palsave@palni.edu](mailto:palsave@palni.edu)

Visit [palsave.palni.edu](http://palsave.palni.edu) for more information.



In the fall semester, BIOL 221 has a fresh syllabus with an updated pedagogical approach and a new, free textbook. She's saved her students a total of \$22,890. Each of her 75 students has the book on the first day.

# Communication is Key



PALSave supports student success and retention by fostering the use of Open Educational Resources (OER). It provides collaborative resources and a framework for OER awareness, education, and engagement. In addition, it funds and supports faculty adoptions of affordable learning materials.

### Student Journey Map



Mike Jones is a sophomore Health Science major at a PALNI school. Like most students, he sets out on his educational journey hoping to graduate in 4 years.



Mike has a scholarship that covers tuition, but he has to work part time to keep up with all of the other costs of attending college, like housing, food, and textbooks.

He is finding it challenging to work and keep up with a full course load!



His textbooks have sometimes cost more than \$400 each, and last year he paid over \$1800 for textbooks in his program.



As Mike prepares for his Fall semester, he sees that he has to take BIOL 221, Human Anatomy and Physiology. He notices that the section being offered by Professor Smith has zero textbook costs.

Mike logs in to BIOL 221 on the first day and is pleasantly surprised to see that he can access his free textbook online, right from the course. No access codes, no strings! He is able to access all of his assigned readings immediately from day one, which really helps him keep up with the difficult material.



All of the other sections of BIOL 221 have textbook costs listed as high as \$300. Mike chooses Professor Smith's section with the free textbook, which will help him reduce his hours at his part-time job and be able to manage a full course load.



Early access to the material helps Mike improve his foundational knowledge for his program, helping him succeed in the advanced courses that follow BIOL 221.



Mike soon notices that other course sections are listed in the catalog as having zero textbook costs.



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Contact us to get started: [palsave@palni.edu](mailto:palsave@palni.edu)

Visit [palsave.palni.edu](http://palsave.palni.edu) for more information.

Because of PALSave, Mike is able to take advantage of reduced textbook costs, increased textbook access, and finally has the ability to concentrate on what matters. He is able to achieve his goal of graduating in 4 years, and even plans to go on to medical school!





**PALNI Affordable Learning**  
 PALSave supports student success & retention by fostering the use of Open Educational Resources (OER). It provides collaborative resources & a framework for OER awareness, education, & engagement. In addition, it funds and supports faculty adoptions of affordable learning materials.

Because of PALNI, your campus is an affiliate of the Open Textbook Network!

The Open Textbook Library has faculty-reviewed, open textbooks which can be adapted and downloaded at **no cost** and **printed at low cost**. This means that faculty can use them to meet their custom teaching needs while saving students money.



#### Increased Student Retention and Success

#### Traditional Textbooks VS Open Educational Resources & Textbooks

##### Negative learning impact

**91%**

of students cite cost for delaying or avoiding buying course materials.

##### Decreased retention due to textbook prices:

**47.6%**

take fewer courses

**>20%**

drop or withdraw from a course



##### Improved learning

**97%**

of OER project teams saw either positive changes (46%) or no difference (51%) in student learning outcomes when using OERs

##### Improved retention

**91%**

of OER project teams reported positive significant changes (48%) or no difference (43%) to D/F grades and withdrawals

#### What's in the Open Textbook Library?



14 Subject Areas

2000+ faculty reviews

#### Open Textbook Network Program Process:

1. OTN trains PALNI System Leaders
2. PALNI System Leaders train & support your campus ambassadors
3. Campus ambassadors raise faculty awareness
4. Faculty use open educational resources in the classroom

#### Open Textbook Network's Proven Results

**800**

Campuses Represented

**\$8.5 Million**

Student Savings

**45%**

of faculty who attended an OTN workshop adopt an open textbook

For more information, visit [palsave.palni.org](http://palsave.palni.org) or email [palsave@palni.edu](mailto:palsave@palni.edu)



**OhioLINK**

Connecting Libraries, Learning & Discovery

A Division of the Ohio Department of Higher Education

An **OH-TECH** Consortium Member



# Look to Peers



# Panel of State OER Initiative Leaders - MI

Regina Gong, Librarian and OER Project Manager  
Lansing Community College  drgong

<http://libguides.lcc.edu/oer>

**OER Policy and Implementation Summit for the MHEC States** Rosemont,  
IL, November 28, 2018



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## LCC AT A GLANCE

- Founded in 1957 and located in downtown Lansing
- 26,000 students enrolled/year
- Faculty started using OER in fall 2015 semester
- 90% of our teaching faculty are adjuncts
- No grants/stipends/incentives were offered when we started
- \$500,000 approved by BOT in fall 2017 for faculty OER support

# Goals of the OER Initiative at LCC

## Textbook affordability

Allow faculty exploration and innovation in finding new, better, and less costly ways to deliver quality learning materials to students in addition to improved pedagogy and teaching practices.

**\$2.2M**



Photo by [Fabian Blank](#) on [Unsplash](#)

Many good things  
happening statewide on  
OER



Search Site

[Print Version](#)

<a href="#">Staff Homepage</a>
<a href="#">About Michigan Colleges Online (formerly MCCVLC)</a>
<a href="#">News Items</a>
<a href="#">Initiatives</a>
<a href="#">Curriculum Development</a>
<a href="#">Programs of Study</a>
<a href="#">Employment Opportunities</a>
<a href="#">Message Boards</a>
<a href="#">Technology Purchasing</a>
<a href="#">Virtual Campus</a>
<a href="#">Administrative Menu</a>
<a href="#">Archives</a>
<a href="#">Enrollment Report</a>

<b>Upcoming Events</b>
Nov 14 <a href="#">OER 4 Sale!</a> <a href="#">Educational Publishers and Openwashing</a>
<a href="#">View All Events &gt;&gt;</a>

## MCO OER Initiative

### MCO Open Educational Resources Initiative

The MCO OER Repository Project provides a space and process for faculty and staff at Michigan Community Colleges to retain, reuse, revise, remix and redistribute Open Educational Resources.

**MCO OER Steering Committee:** The project is guided by the MCO Repository Project Steering Committee. The committee will assist with selection of the platform for hosting open educational resources; selection of projects at the colleges to be funded; creation of policies/procedures; and training and marketing of the opportunities available at the MCO Repository. Members of the steering committee include faculty, librarians, distance education administrators, chief academic officers and other staff from the MCO member institutions.

[OER 101 Document](#) - Share how OER can benefit teaching and learning at your institution.

#### **2018 MI OER SUMMIT**

The 2018 MI OER Summit was held on September 21, 2018 and hosted by St. Clair County Community College. Links to the presentations can be found on the Summit website.

#### **2017 MI OER Summit**

2017 MI OER Summit was held on September 22, 2017 and hosted by Kellogg Community College (Battle Creek, MI). Links to presentations can be found here.

#### **MCO OER Repository Training Archive**

- MCO OER Group Manager Meeting - January 30, 2018 - A recording of the meeting can be [viewed here](#).
- **MCO OER Group Manager Training - January 23, 2018**

This training session is designed to provide group managers with the key skills needed to work in the MCO OER Repository. A recording of the training can be [viewed here](#).

<http://www.mccvlc.org/~staff/content.cfm?ID=294>

# Statewide OER Partnerships



Michigan Colleges Online (MCO) OER Steering Committee formed in 2015.



## MCO OER Report – Fall 2018

During Fall 2018 semester, sixteen colleges reported usage of Open Educational Resources (OER) to the Michigan Colleges Online. See listing below. Muskegon Community College is new to this semester's report.

Bay College	Mid Michigan Community College
Delta College	Mott Community College
Gogebic Community College	Muskegon Community College
Grand Rapids Community College	Northwestern Michigan College
Jackson College	Saint Clair County Community College
Kellogg Community College	Schoolcraft College
Kirtland Community College	Washtenaw Community College
Lansing Community College	West Shore Community College

Colleges reported the courses using OER or no cost instructional materials and number of students enrolled in each course. The MCO OER Steering Committee agreed in fall 2016 to determine cost savings for students based on the multiplier of \$100 per student. This multiplier is a common method used throughout the nation to reflect the multiple options - such as purchasing used texts, rentals, e-textbooks, etc. - that students may/can use when purchasing a required textbook. Because there may not be a commercial text by which we can compare savings to, this report will show the estimated cost savings based on the \$100 per student multiplier for each course.

- Tracking of OER adoptions and savings for each college
- Combined savings of \$8M since fall 2016



Michigan Colleges Online (MCO) is an initiative of the Michigan Community College Association and the 28 Michigan community colleges.

Search hub resources



[About](#) | [Collections](#) | [Colleges](#) | [Video Tutorials](#) | [OER Tools](#)

<https://www.oercommons.org/hubs/mco>

Connect with colleagues and curate resources.



Alpena Community College



Bay College



Delta College



Glen Oaks Community College



Gogebic Community College



Grand Rapids Community College



Henry Ford Community College



Jackson College



Kalamazoo Valley Community College



Kellogg Community College



Kirtland



Lake Michigan College



Lansing Community College



Macomb Community College



Mid Michigan Community College



Monroe County Community College



Montcalm Community College



Mott Community College



Muskegon Community College



North Central Michigan College



Northwestern Michigan College



Oakland Community College



Schoolcraft College



Southwestern Michigan College



St. Clair County Community College



Washtenaw Community College



Wayne County Community College District



West Shore Community College

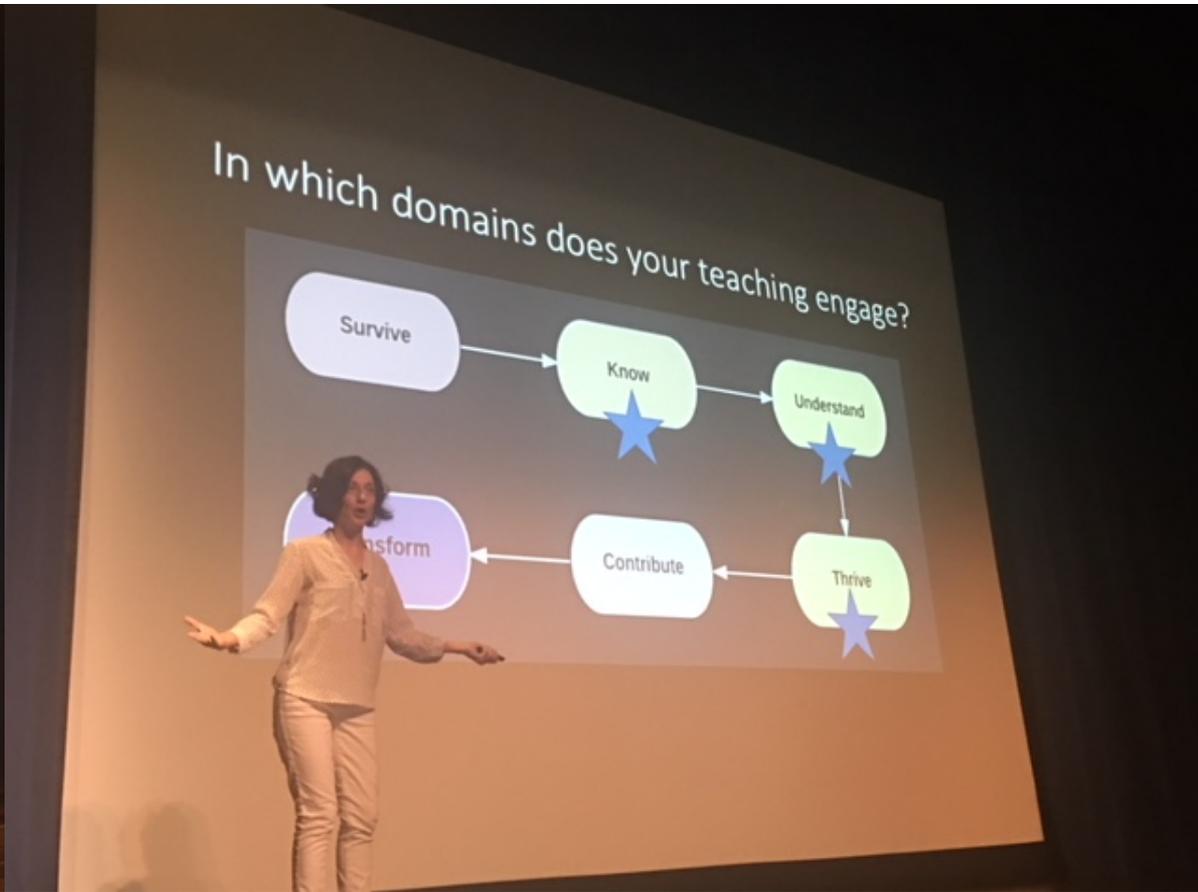
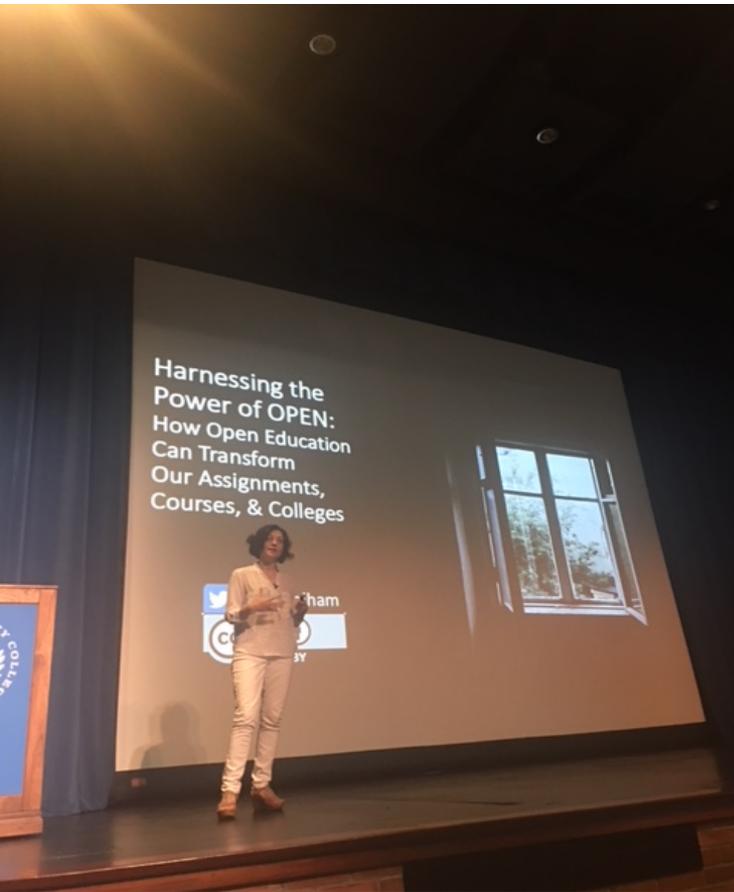
# Faculty Conversations and Webinars

	Jan 25, 2018	Jan 26, 2018	Jan 31, 2018	Feb 1, 2018	Feb 2, 2018
<b>Discipline</b>	Biology / Sciences	History	Psychology	Composition	Math
<b>Faculty Name</b>	Dr. Janice Fritz	Tom Gordon Aaron Gulyas	Dr. Sharon Hughes Dr. Marita De Leon	Sarah Wangler	Dr. Wade James

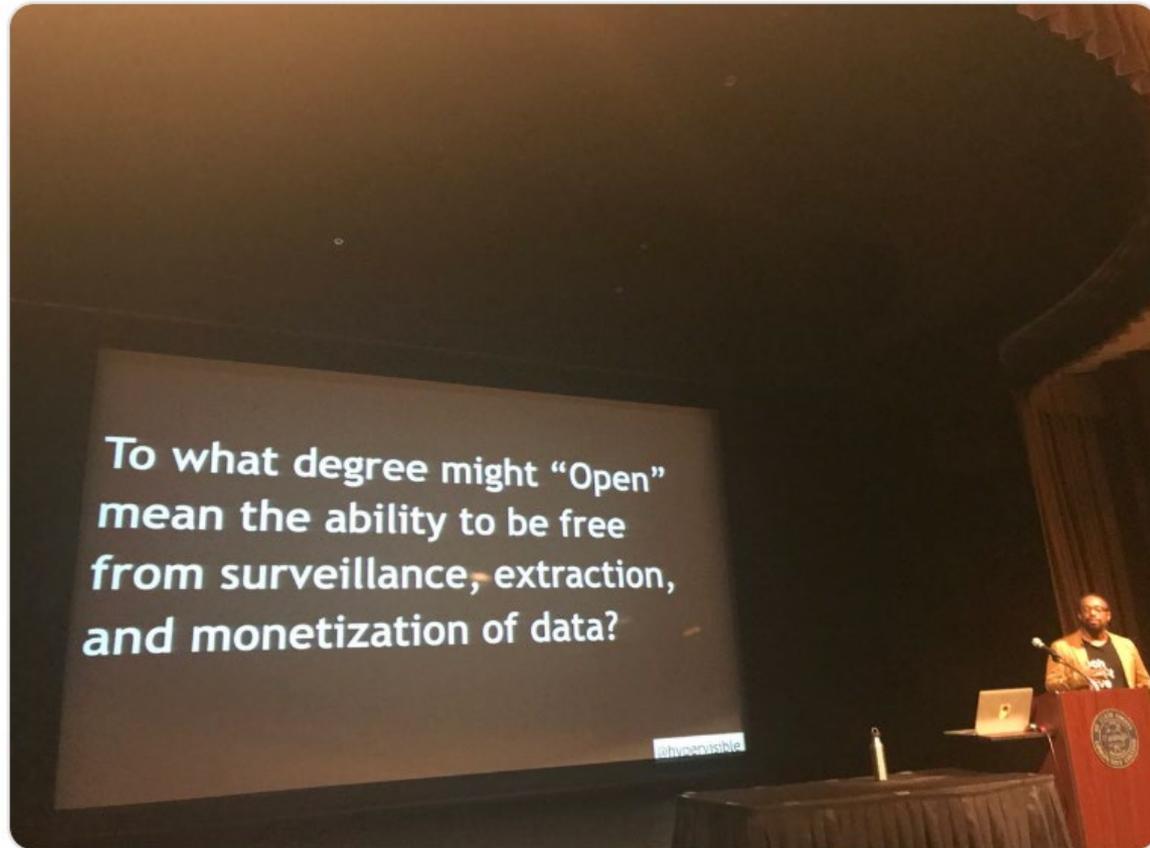
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- **MCO OER Group Manager Training - January 23, 2018**  
This training session is designed to provide group managers with the key skills needed to work in the MCO OER Repository. A recording of the training can be [viewed here](#).
- [An Introduction to Creative Commons Licensing \(Recording\)](#) Presentation slides can be downloaded [here](#).
- [Open Author Training - January 27, 2017 \(Recording\)](#)
- [OER Commons Hub Group Administrators Training Document](#)
- [MCO OER Repository Group Manager Training - December 20, 2016 \(Recording\)](#)
- [OER Repository Group Managers](#)
- [OER Commons Hub Powerpoint](#)
- [OER Commons Metadata Template](#)
- [Hub Administrator Training- May 24, 2016 \(recording\)](#)
- [Hub Curation Training - June 16, 2016 \(recording\)](#)
  - [MCO Hub Curation Session Notes, with links to examples](#)
  - [MCO OERCommons Metadata Template and Schema](#)
  - [OERCv4 Metadata Application Profile](#)

# MI OER SUMMIT 2017 with Dr. Robin DeRosa as keynote



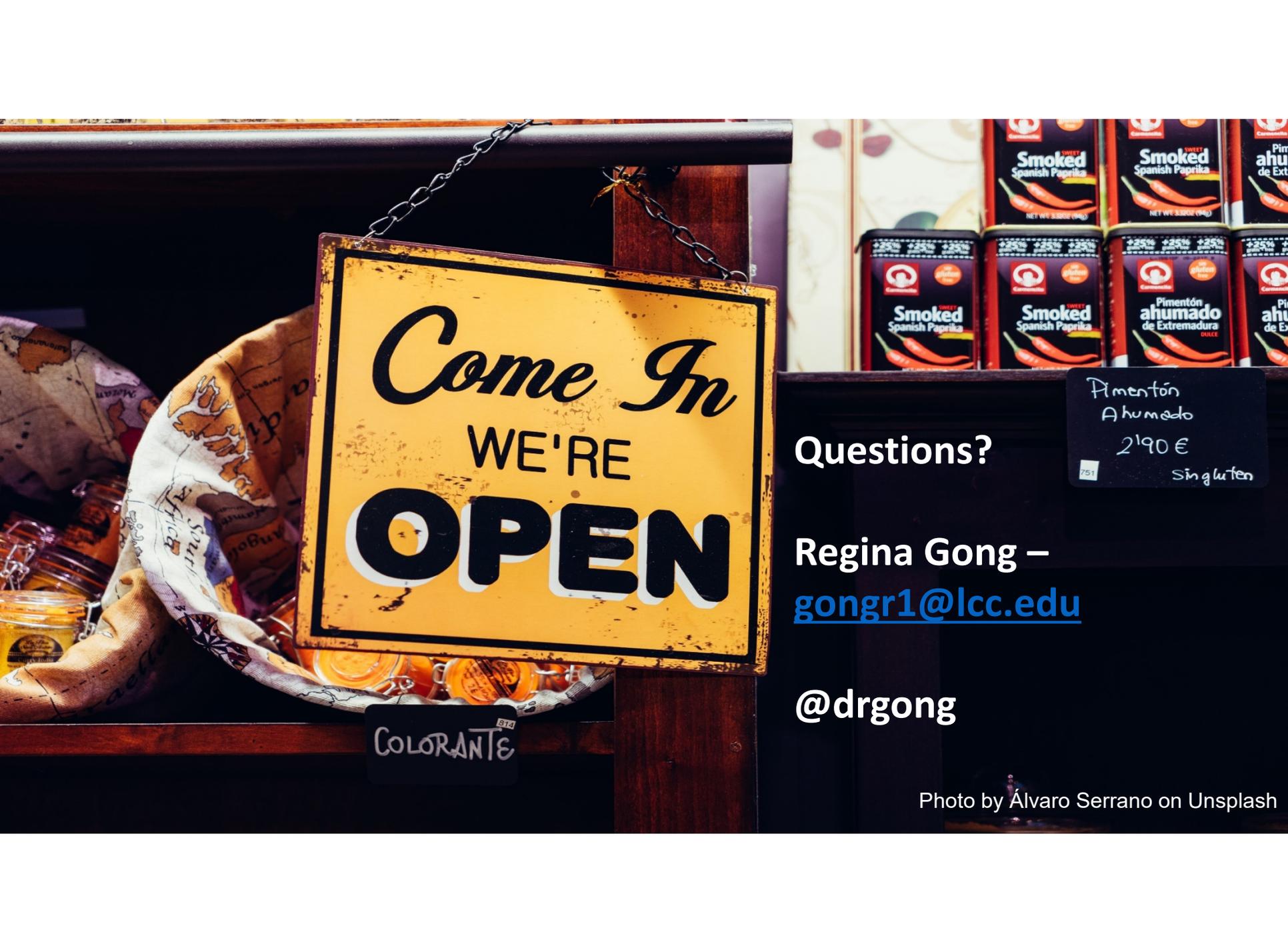
## MI OER SUMMIT 2018 with Dr. Chris Gilliard as keynote



# Future Directions

- Enable and support the 12 community colleges that don't have an OER project.
- Facilitate creation of faculty learning community for better inter-institutional collaborations.
- Expand beyond community college collaboration to include K-12 #GoOpen community, four-year colleges and universities.

Photo by [Diego Jimenez](#) on [Unsplash](#)



Come In  
WE'RE  
**OPEN**

COLORANTE

Questions?

Regina Gong –  
[gongr1@lcc.edu](mailto:gongr1@lcc.edu)

@drgong

Pimentón  
Ahumado  
2190 €  
751 Sing gluten

Photo by Álvaro Serrano on Unsplash

#GoOpen  
MICHIGAN

# #GoOpen

*#GoOpen is a USDOE initiative calling on states and district to adopt and use OER*

#GoOpen States



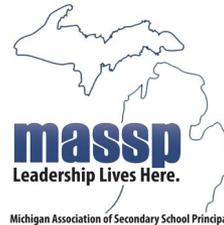
## Power of OER

- ❖ Personalize learning
- ❖ Customize experiences
- ❖ Student and educator engagement
  - Teachers have more freedom to design learning experiences
  - Students can create OER while learning
- ❖ Provide equitable resources
- ❖ Savings can be diverted into teaching and learning
- ❖ Flexible, not static
- ❖ Streamline content delivery
- ❖ Free to use, minimal costs

# #GoOpen Michigan



MICHIGAN  
OPEN BOOK PROJECT



# #GoOpen Michigan Microsite

#GoOpen MICHIGAN

Discover Hubs Groups Learn More Create

# #GoOpen Michigan

Welcome to #GoOpen Michigan. Explore our library of open education resources and join a network of Michigan educators dedicated to using high quality, openly-licensed educational resources.

What are you looking for? Subject Education Level Standard Search

Fine tune your search with our [advanced search.](#)

# Central Lakes College

## Starting from Scratch

- Librarian and Administration
- Faculty Authored System Grant
- OER Learning Circle Model
- OER Committee...

Starts small...

Grows to represent  
all institutional  
stakeholders...

- Faculty
- Administration
- Bookstore
- IT
- Students
- Graphic Arts



# Learning Circle Model

## Three Pathways



Work in facilitated, cross disciplinary, collaborative, Learning Circles with other faculty members.

Faculty share ideas and support each other through their chosen Learning Circle pathway.

Faculty must attend a minimum 80% of the scheduled Learning Circle meetings.

Faculty share their textbook review results with the other participants at the final scheduled Learning Circle meeting.

## Brightspace (D2L) Faculty Support Course Room

Structured weekly modules for each of the three pathways

Repository of resources

Templates to guide/organize faculty work

Universal Design links

QM support and links

Case studies

Organizational structure for faculty work

Opportunity to share/discuss/ collaborate



## Two pioneers: Librarian and Administrator



## A full OER committee



## Represents all institutional stakeholders...

- Faculty
- Administration
- Bookstore
- IT
- Students
- Graphic Art

**CLC**  
CENTRAL LAKES  
COLLEGE

**Associate of Arts Degree** – Liberal Arts and Sciences  
**2018-19 Program Planner**  
Revised 10/18

Name \_\_\_\_\_ Student ID or SSN \_\_\_\_\_

These requirements apply to new students, and students who have been absent from this college one academic year or longer.

- At least one semester before you plan to graduate, complete an Application to Graduate.
- A total of 60 college-level credits with a cumulative GPA of 2.0 or higher are required for an Associate of Arts Degree.
- A cumulative GPA of 2.0 or higher in all Minnesota Transfer Curriculum courses is required to complete the MAJC.
- 15 credits must be earned at Central Lakes College to be eligible for an Associate of Arts Degree.
- Classes meet credit requirements for more than one goal area, but credit will not be awarded for any course twice.

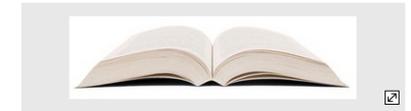
**MINNESOTA TRANSFER CURRICULUM GOALS**  
Minnesota Transfer Curriculum (MAJC) courses with passing grades transfer and apply to the MAJC.

<b>Goal 1 – Communications (9-15 credits)</b>	CR _____ ( )	<b>Goal 9 – Ethic &amp; Civic Responsibility (1 course)</b>	_____ ( )
ENGL 1410 or ENGL 1420	( )	<b>Goal 10 – People &amp; the Environment (1 course)</b>	_____ ( )
ENGL 1415 or ENGL 1412	( )	_____ ( )	_____ ( )
<i>add one additional course (not 1 course)</i>	( )	<i>If you fulfill the 10 goal areas in fewer than 40 semester credits, select courses from any of the goals to achieve the 40 credit total.</i>	_____ ( )
<b>Goal 2 – Critical Thinking (1 course)</b>	_____ ( )	<b>Total 60 credits (minimum)</b>	_____ ( )
_____ ( )	_____ ( )	<b>Fitness for Life (2 credits)</b>	_____ ( )
<b>Goal 3 – Natural Sciences (9 credits)</b>	_____ ( )	<b>Student Success (1-8 credits)</b>	_____ ( )
<i>(if discipline recommended, including one analytical lab course)</i>	_____ ( )	<b>General Electives (15-17 credits)</b>	_____ ( )
_____ ( )	_____ ( )	_____ ( )	_____ ( )
<b>Goal 4 – Math/Logical Reasoning (3 credits)</b>	_____ ( )	_____ ( )	_____ ( )
_____ ( )	_____ ( )	_____ ( )	_____ ( )
<b>Goal 5 – History/Social Behavioral Sciences (9 credits)</b>	_____ ( )	_____ ( )	_____ ( )
<i>(if discipline required, 4 recommended)</i>	_____ ( )	_____ ( )	_____ ( )
_____ ( )	_____ ( )	_____ ( )	_____ ( )
<b>Goal 6 – Humanities &amp; Fine Arts (9 credits)</b>	_____ ( )	_____ ( )	_____ ( )
<i>(if discipline required, 4 recommended)</i>	_____ ( )	_____ ( )	_____ ( )
_____ ( )	_____ ( )	_____ ( )	_____ ( )
<b>Goal 7 – Human Diversity (1 course)</b>	_____ ( )	_____ ( )	_____ ( )
_____ ( )	_____ ( )	_____ ( )	_____ ( )
<b>Goal 8 – Global Perspective (1 course)</b>	_____ ( )	_____ ( )	_____ ( )
_____ ( )	_____ ( )	_____ ( )	_____ ( )

## 'Z-degree' gives texts for free to Central Lakes College students

Brainerd campus joins growing trend of using online material to cut costs for college students.

By Maura Lerner Star Tribune | JANUARY 22, 2018 — 11:13PM



At Minnesota state colleges, students spend an average of \$1,000 a year on textbooks alone. But in Brainerd, they can earn a two-year degree without paying a penny for books.

At Minnesota state colleges, students spend an average of \$1,000 a year on textbooks alone.

But in Brainerd, they can earn a two-year degree without paying a penny for books.

Central Lakes College has joined a growing national movement to ditch pricey textbooks in favor of material that can be found online for free.

This semester, it launched one of the state's first "Z-degrees," meaning that all the required readings — in this case, for an associate of arts degree — are available at zero cost to students.

"For a lot of students that are living in poverty, every penny counts," said Martha Kuehn, dean of liberal arts and sciences at Central Lakes, a community and technical college with 6,000 students. "It really makes a big difference for them if we can reduce or eliminate their textbook costs."

Already, nearly 10 percent of college instructors nationwide say they use free online textbooks in their courses, according to a [2017 report by the Babson Survey Research Group](#).

## Scaling up the campus effort...

- Virtual meetings for 10-week OER Learning Circles
- Braid this initiative with other system priorities
- Encourage and support collaboration within and across institutions
- Everything is CC-licensed and will be shared
- Produce *Pay it Forward* guide for other faculty
- OER Project Showcase at conclusion
  - Focus on faculty success
  - Demonstrate return on investment in faculty development

## MINNESOTA STATE OER LEARNING CIRCLES 2018 FACULTY DEVELOPMENT PROJECTS



**27 faculty**  
**17 colleges and**  
**universities**

- **Course Redesign**  
5 faculty
- **Authoring of Ancillary Materials**  
13 faculty
- **Authoring of Textbooks** (*for developmental education or transfer pathways*)  
3 Groups- 9 faculty



# **QUESTIONS?**



<https://upload.wikimedia.org/wikipedia/commons/7/7a/Crowd-Ideas-300x199.jpg>

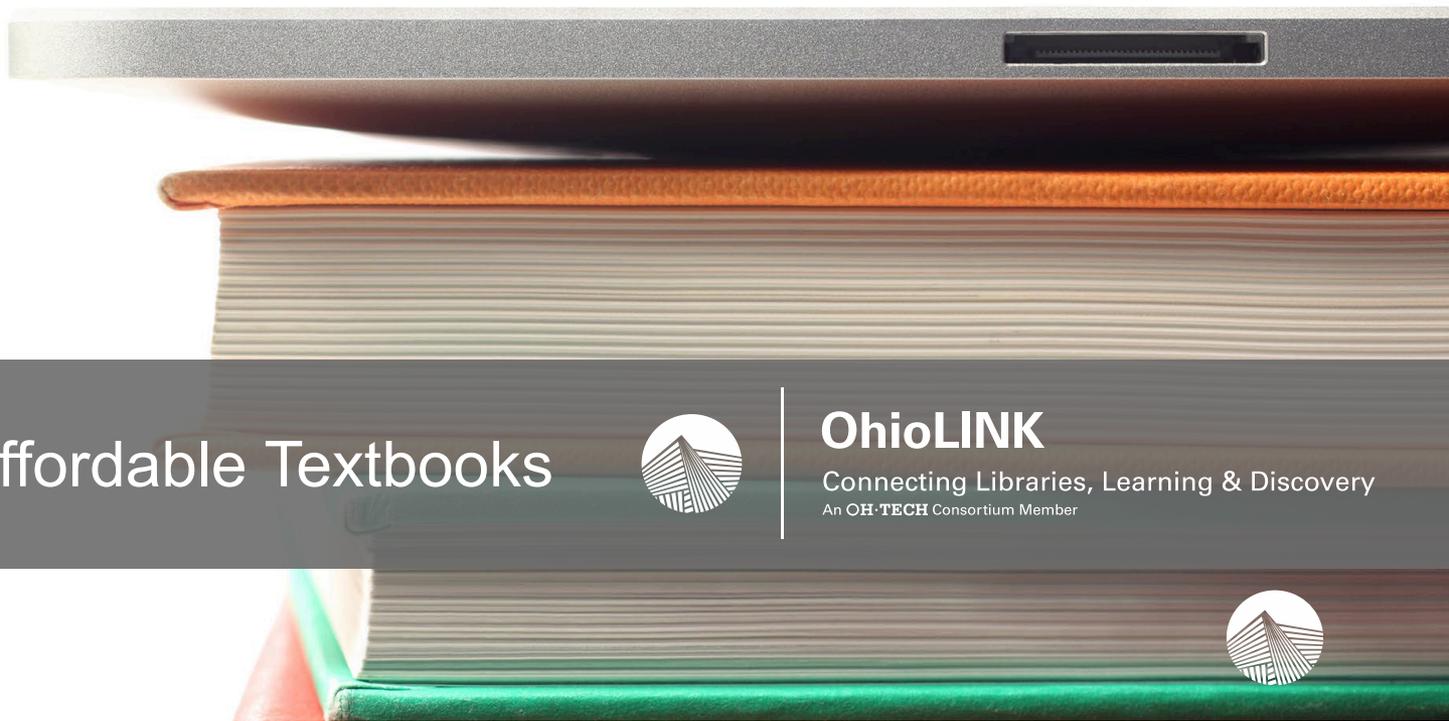


**MINNESOTA STATE**



# AFFORDABLE LEARNING

THROUGH **OhioLINK**



The State of Affordable Textbooks

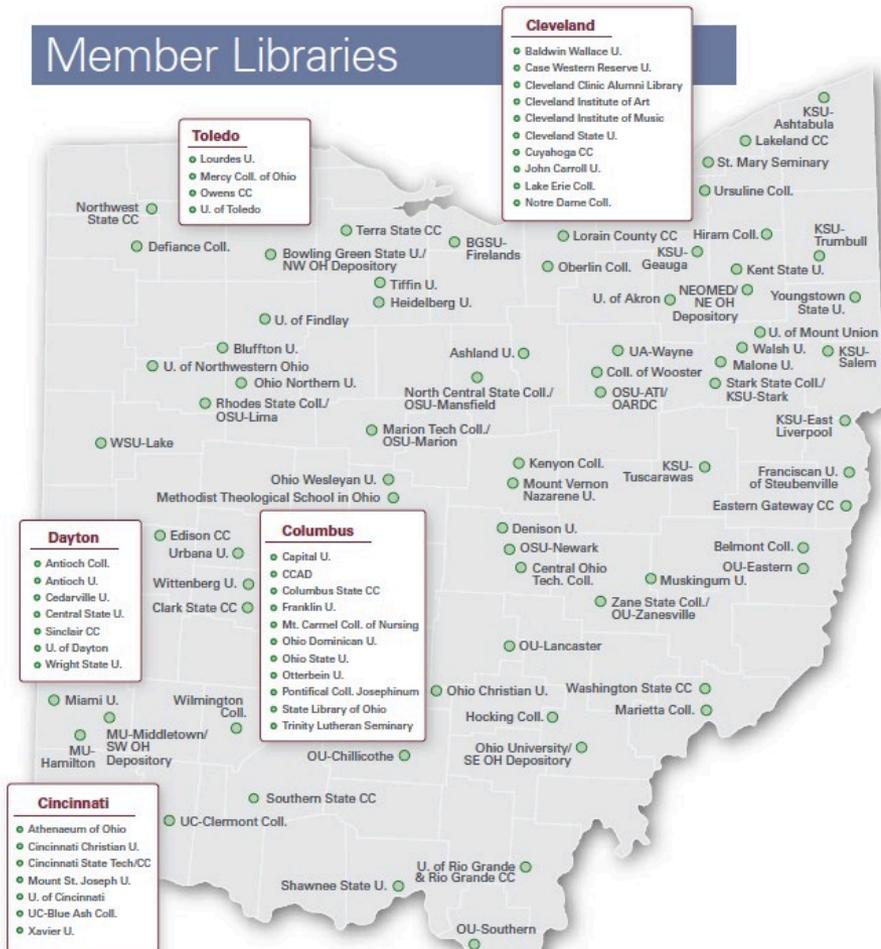


**OhioLINK**

Connecting Libraries, Learning & Discovery  
An OH-TECH Consortium Member



## Member Libraries



## OhioLINK membership

- 118 libraries
- 90 institutions
- 570,000+ students, faculty and staff
- State Library of Ohio
- Cleveland Clinic
- More info at [ohiolink.edu](http://ohiolink.edu)



# Why Libraries?



# OhioLINK and Textbook Affordability

- OhioLINK joined the Open Textbook Network in 2016
- Ohio Department of Higher Education (ODHE) and our membership both defined engagement with textbook affordability as a strategic initiative
- OhioLINK's leadership and involvement includes:
  - Support and organize advocacy and awareness efforts for OER and library-led affordability efforts
  - Provide technology support and expertise for \$1.3 million ODHE grant to the Ohio Open Ed Collaborative (17 institutions, 22 OER courses)
  - Securing price agreements for ALL members with six global commercial textbook publishers via inclusive access
  - Reduce textbook costs for students while respecting faculty academic freedom



OHIO  
OpenEd  
COLLABORATIVE  
ADOPT + SHARE + CREATE + LEAD





# KEY GOALS & DELIVERABLES

---

Create, adopt, and utilize OER materials for **22** courses

**19** between OSU & community colleges

**3** ODU high-level math courses

**Reduce cost of current textbooks by at least 70%** in high enrollment courses, saving students at least **4 times** the investment by the state (**\$1.3M**)

**within 3 years** of first implementation

# OER COURSES

---

## COHORT 1

- American Government
- First & Second Level Writing
- Intro to Psychology
- Intro to Sociology
- Linear Algebra
- Statistics

## COHORT 2

- Calculus I
- Calculus II
- Macroeconomics
- Ordinary Differential Equations

## COHORT 3

- Intro to Ethics
- Business Law
- Microeconomics
- American History I & II
- Public Speaking
- Manufacturing Processes
- Biology I & II
- General Chemistry I & II
- College Algebra
- Abstract Algebra
- Pre-Calculus
- Elementary & Middle Childhood Math Education



# PROJECT TIMELINE

---



# PROJECT PARTNERS

Lead Institution  
& Fiscal Agent:



University  
Partners:



Community College Partners:



Additional  
Partners:





OhioLINK

Discover ▾

Hubs ▾

Groups ▾

Learn More ▾

Create ▾



Sign In/Register

# OhioLINK Open Ed Resources

*Welcome to our dynamic digital library and network. Explore our library of open education resources curated and created by Ohio faculty and join our network of educators dedicated to curriculum improvement and collaboration.*

What are you looking for?



Subject ▾

Education Level ▾

Standard ▾

SEARCH

Fine tune your search with our [advanced search](#).

[ohiolink.oercommons.org/](https://ohiolink.oercommons.org/)





**Mandi Goodsett**  
*Performing Arts and Humanities Librarian  
Cleveland State University*



**Mark Konecny**  
*Scholarly Communications and Digital  
Publishing Strategist  
University of Cincinnati*



**Joe Nowakowski**  
*Professor of Economics  
Muskingum University*



**Mary Hricko, Ph.D**  
*Professor & Library Director  
Kent State University Geauga and Regional  
Academic Center*



**Glenda A. Thornton**  
*Director of the Michael Schwartz Library  
Cleveland State University*



**Anna Bendo**  
*Director, Affordable Learning Initiatives  
OhioLINK*



**Steve Kaufman**  
*Senior Instructional Designer  
University of Akron*



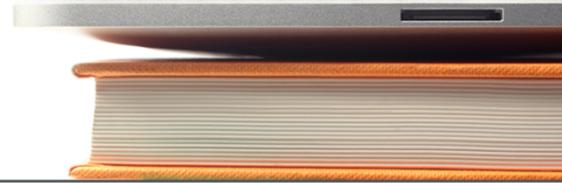
**Carla Myers**  
*Assistant Librarian and Coordinator of Scholarly  
Communications  
Miami University*

# Ohio Affordable Learning Ambassadors





**AFFORDABLE  
LEARNING**  
THROUGH **OhioLINK**



[Affordable Learning - OhioLINK](#) / [LibGuides](#) / [Affordable Learning Ohio](#) / [Home](#)

## Affordable Learning Ohio

Enter Search Words

<b>Home</b>
<a href="#">Introduction to Affordable Learning</a>
<a href="#">A-Z Affordable Learning Course Materials</a>
<a href="#">OhioLINK Affordable Learning Ambassadors</a>
<a href="#">OhioLINK Affordable Learning Initiative</a>
<a href="#">Ohio Open Ed Collaborative</a>
<a href="#">Ohio Affordable Learning Campus Initiatives</a>

### What is Affordable Learning Ohio?

Affordable Learning Ohio is OhioLINK's series of initiatives to lower the cost of college for Ohio higher education students by assisting our member libraries and campuses in identifying strategies for Open and Affordable Learning textbook and course material adoption, and helping locate statewide shareable library materials as well as open educational resources that are no cost or lower cost to students. If you have any questions about Affordable Learning Ohio, please contact Anna Bendo at [abendo@ohiolink.edu](mailto:abendo@ohiolink.edu).

### Some highlights of Affordable Learning Ohio

- **Ohio Affordable Learning Campus Initiatives Guide.** Learn more about the affordable learning initiatives being pursued at Ohio colleges and universities. If you have a campus initiative that you'd like to promote, we'd be happy to add it; please contact Anna Bendo at [abendo@ohiolink.edu](mailto:abendo@ohiolink.edu).
- **A-Z Affordable Learning Database** Search a growing list of resources for affordable learning materials to use in the classroom. These materials are both Open Access, Open Educational, and OhioLINK licensed resources that are no cost to Ohio higher education students.

◀ **October 2018** ▶

# affordablelearning.ohiolink.edu



# How do we get started?

Collaboration, networking and sharing.



# What you can do

- Identify the widest communication network at your disposal
  - Make sure you have a champion
  - Events, committees, list serves, social media, etc.
- Look to your librarians
  - Vast knowledge of resources
  - Problem solvers
  - Knowledge of copyright
  - Natural drive to serve students and faculty
  - Existing affordable learning experience





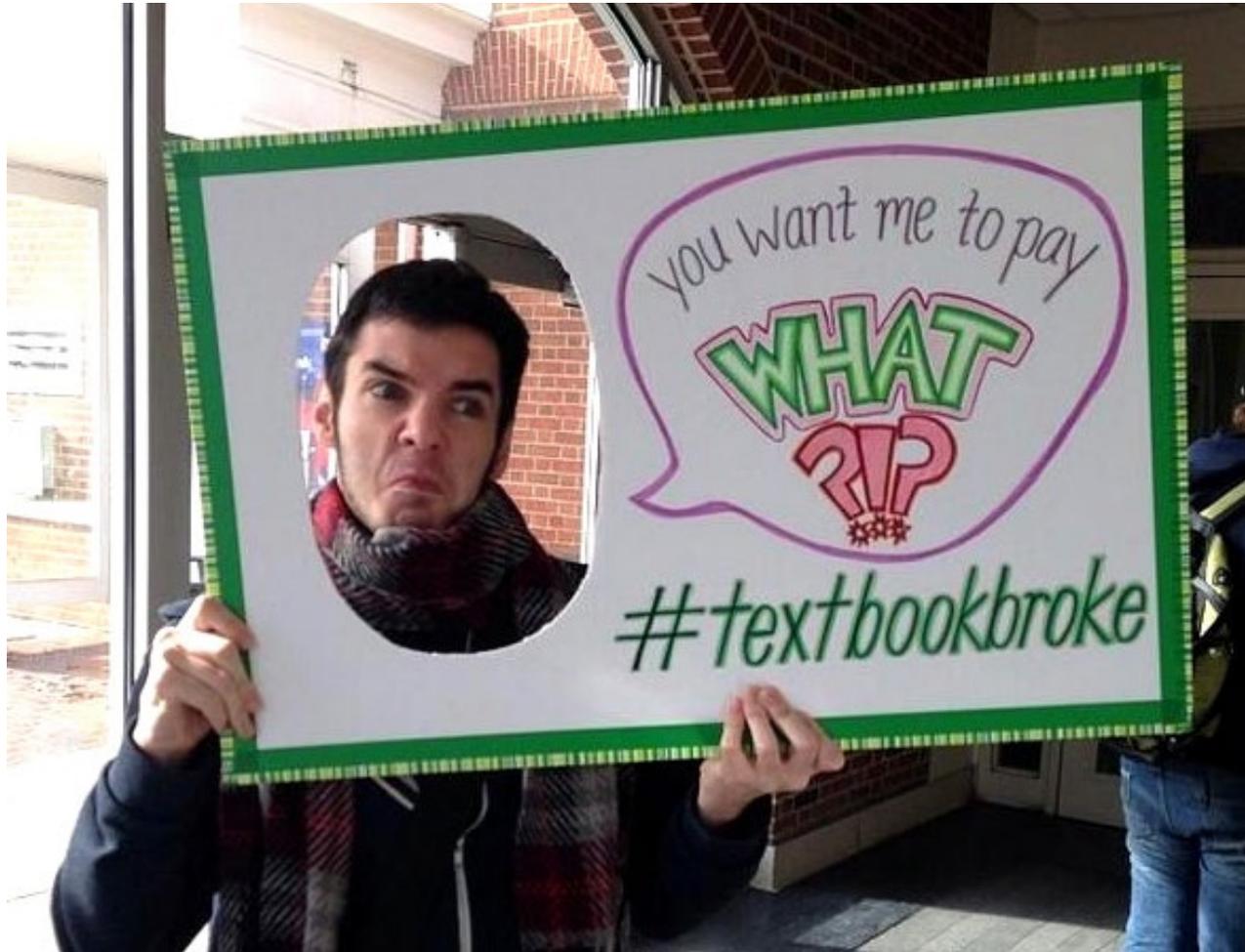
THANK YOU



**OhioLINK**

Connecting Libraries, Learning & Discovery  
An OH·TECH Consortium Member

# Break 3:00 pm to 3:15 pm



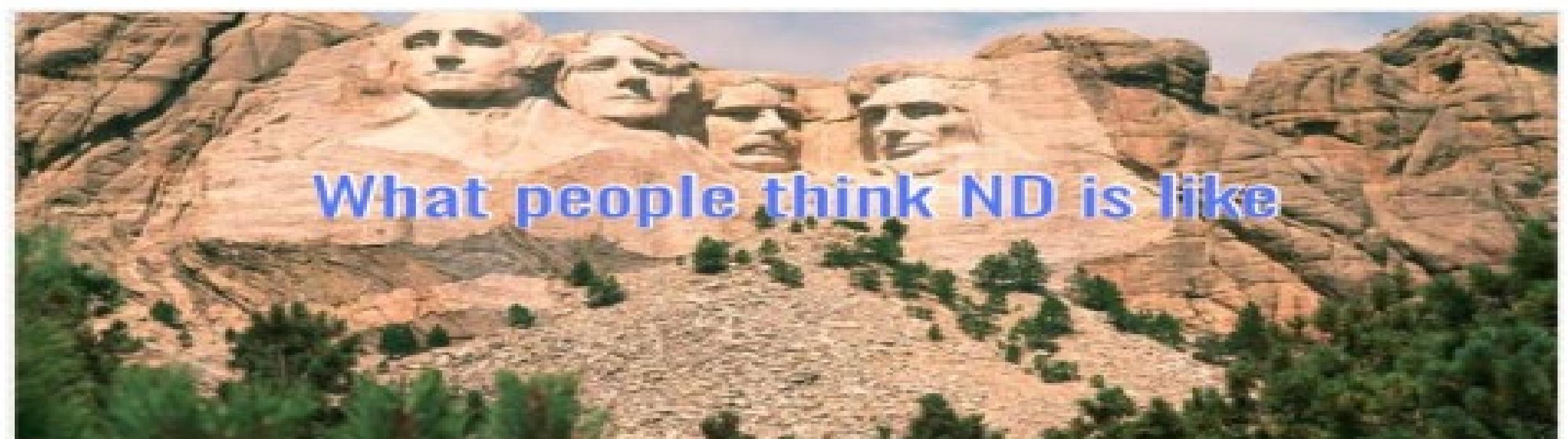


## **Dr. Tanya Spilovoy**

Director of Open Policy  
WCET

# Implementing a State OER Initiative: Look for the Helpers

Tanya Spilovoy, Ed. D.  
Director, Open Policy WCET

A photograph of the Mount Rushmore National Memorial in South Dakota, showing the four large granite faces carved into the mountain. The sky is clear and blue, and there are some green trees at the base of the mountain.

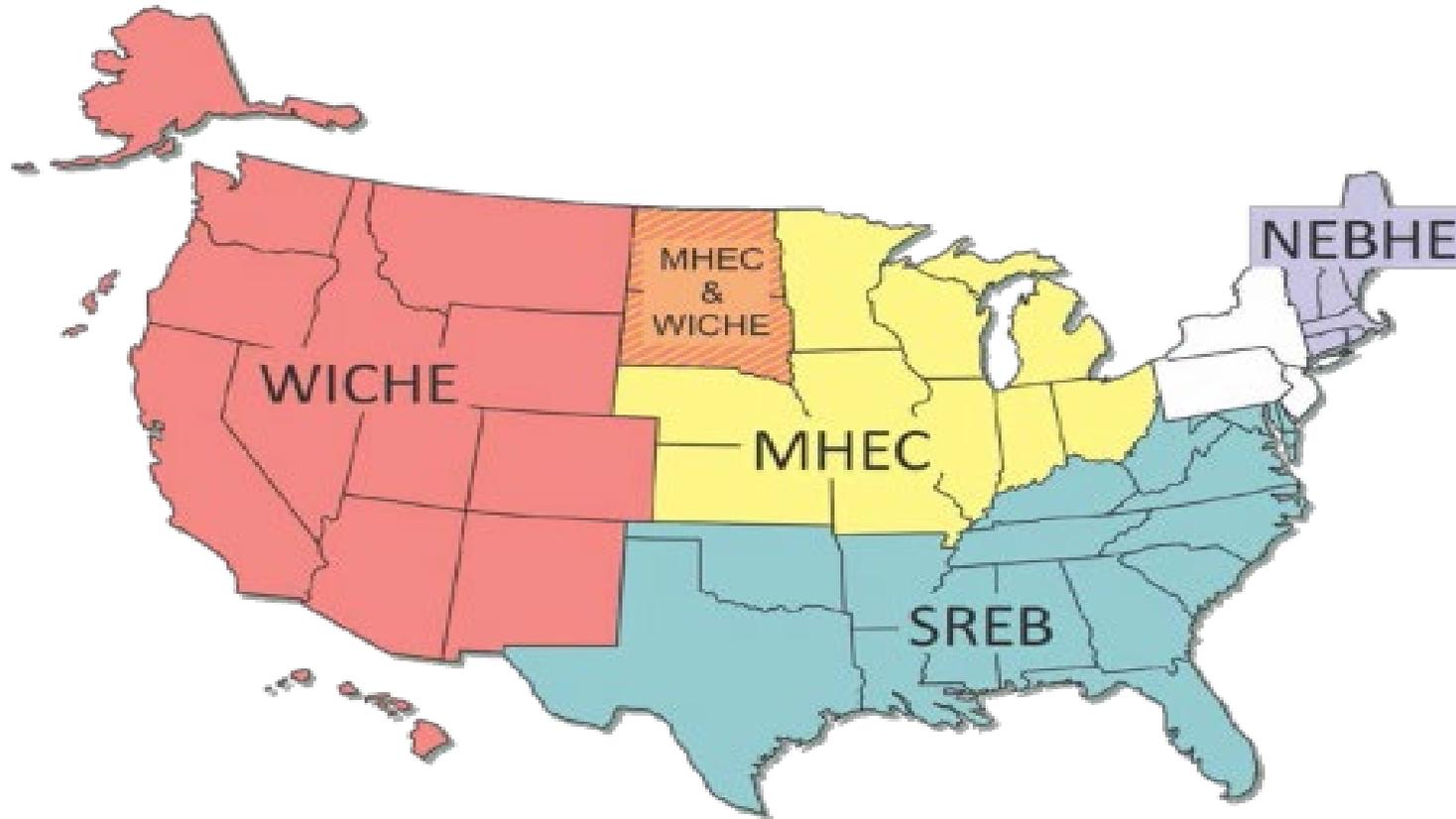
**What people think ND is like**

A photograph of a large, deep pile of snow in a parking lot. In the background, there is a Walmart store with its blue and white signage. Several cars are parked in the lot, and there are some utility poles and streetlights visible.

**What ND is actually like**



WCET is the leader in the practice, policy, & advocacy of technology-enhanced learning in higher education. WCET is a national, member-driven, non-profit which brings together colleges and universities and higher education organizations.

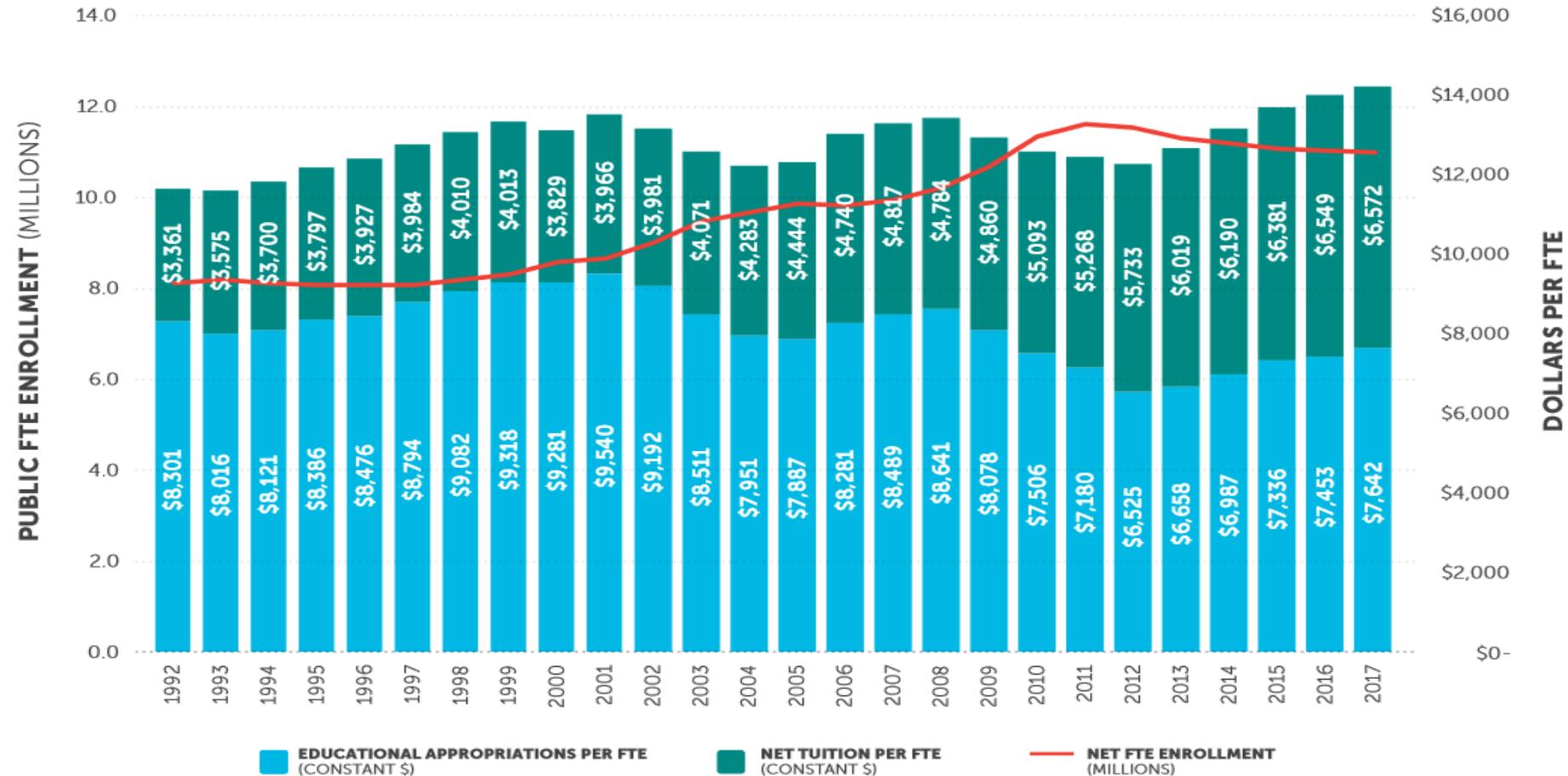


# Recession Depression

- “Overall state spending for public two and four year institutions was more than \$7 billion below the 2008 level, after adjusting for inflation.”
- Funding per student is around 16% lower than it was in 2008.

FIGURE 1

PUBLIC FTE ENROLLMENT AND EDUCATIONAL APPROPRIATIONS PER FTE, U.S., FY 1992-2017

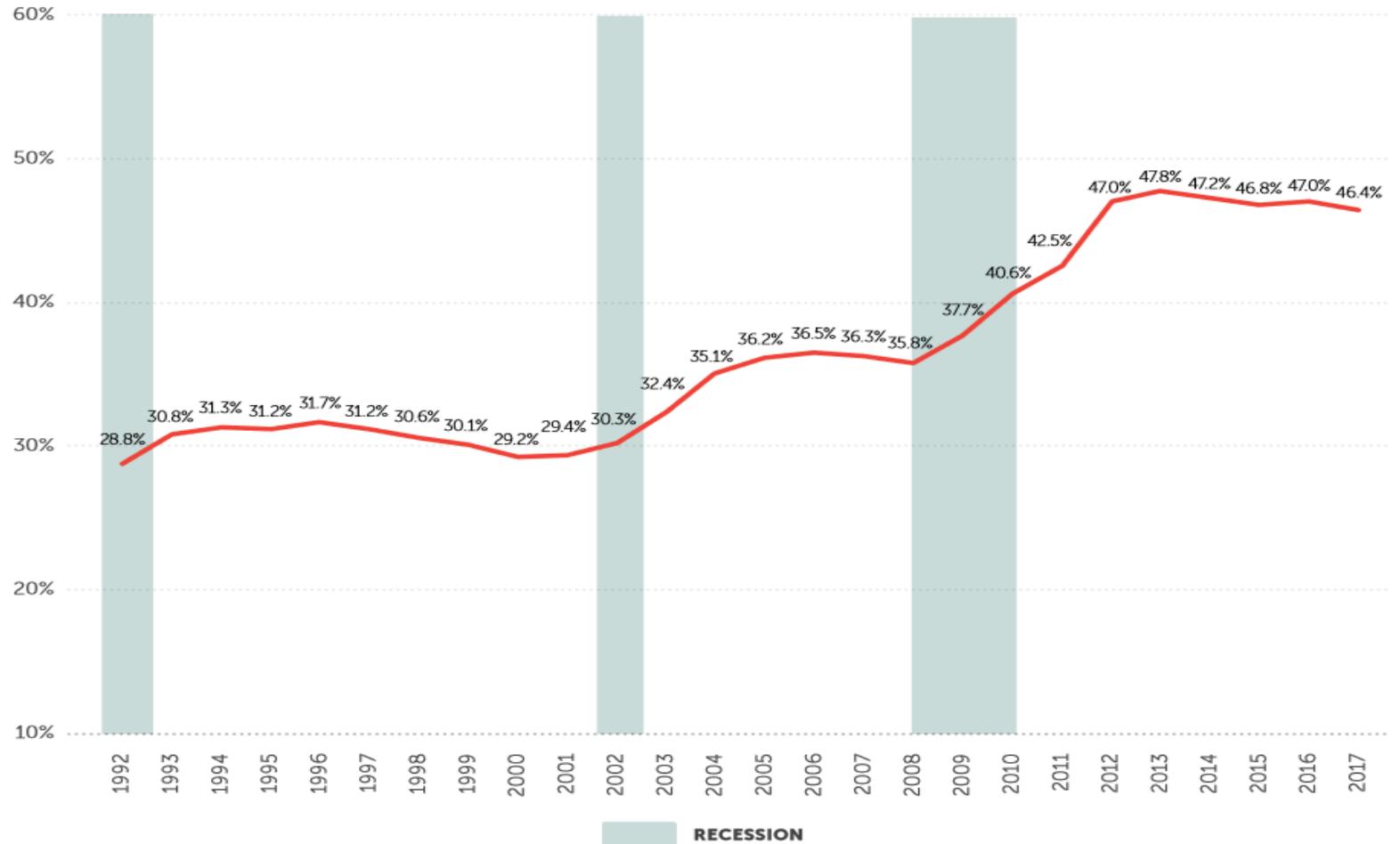


NOTES: 1. Net tuition revenue used for capital debt service included in the above figures.  
2. Constant 2017 dollars adjusted by SHEEO Higher Education Cost Adjustment (HECA).

SOURCE: State Higher Education Executive Officers

# Got a case of Recession Depression?

FIGURE 3  
NET TUITION AS A PERCENT OF PUBLIC HIGHER EDUCATION TOTAL  
EDUCATIONAL REVENUE, U.S., FY 1992-2017



- Increasing tuition
- Reducing faculty & staff
- Limiting course offerings
- Closing campuses

NOTES: Net tuition revenue used for capital debt service is included in net tuition revenue, but excluded from total educational revenue in calculating the above figures.

SOURCE: State Higher Education Executive Officers

Today, the student debt crisis  
reached \$1,499,246,043,056



**Shahem .**

@pettyblackboy

Damn only 3 students owe money?

# “Still Hungry and Homeless in College”

Temple University and Wisconsin HOPElab

## 43,000 students at 66 institutions:

- 36% of students say they are food insecure
- 36% say they are housing insecure
- 9% report being homeless

## Community College students:

- 42% said they are food insecure
- 9% said they had gone at least one day/month without eating
- 46% said they have difficulty paying for housing and utilities



# State Spotlight: Affordable Learning Georgia



- \$80-100,000 in grants awarded/year
- 232 OER grants (single and multiple courses per project)
- Online Core curriculum
- Events and professional development
- Library resources for discovery
- LMS integration
- Designated champions

# State Spotlight: CUNY and SUNY New York



But the impacts have gone far beyond economics:

“These open resources are revolutionizing teaching and learning at our institution. Here are four powerful effects that aren’t just about cost savings.” ~Ann Fiddler, OER Librarian, CUNY

1. Faculty are reinvigorated about teaching
2. All students, regardless of their circumstances, have access to their learning materials from day one.
3. Student outcomes are improving- “In one math course using OER at CUNY, students scored 10 points higher on the final exam than and were three times as likely to pass the course as students using traditional textbooks.”
4. OER is all about collaboration—within and across states
5. NY State committed another \$8 million for 2019-2020

# State Spotlight: North Dakota



- Even with a modest state investment, if it’s implemented well, if it’s a good plan, OER can yield really high student cost savings.”
- Same or better student learning outcomes (Clinton, 2018)
- 85% of students reported that their learning was similar or better (state audit report)

<b>Barriers</b>	<b>Incentives</b>
<ul style="list-style-type: none"><li>• Time &amp; Effort to Implement</li><li>• Lack of OER Awareness</li><li>• Complexity of OER</li></ul>	Faculty Stipends Additional Release time NDUS OER Portal OER Summits System-Level Dedicated Staff Expertise & Support from Librarians Training & Knowledge Sharing

# Formula for State OER Initiative Success

- State Funding
- Designated OER Champions
- Grants for Faculty and/or Institutions
- Faculty Workshops
- Focus on high-enrollment 1 & 2 year courses
- Designated Support (OER Librarians, Ed. Technologists, etc.)
- Engage the students
- OER Working Group
- Research (Financial Impact & Student Efficacy)

- <https://opencontent.org/blog/archives/4759>  
<https://www.insidehighered.com/digitalllearning/article/2017/12/06/states-mandate-oer-and-affordable-textbook-labelingchallenges>
- Senack, E. (2015). Open Textbooks: The Billion-Dollar Solution. The Student Public Interest Research Groups (Student PIRGs). Retrieved from <https://studentpirgs.org/sp/ourtextbooks-research>
- Smith, N. (2018, May 8). Building a Z-Degree Foundation: Business Administration & MultiDisciplinary Studies. Retrieved from Community College Consortium for Open Educational Resources: <https://www.cccoer.org/casestudy/building-a-z-degreefoundation-business-administration-multi-disciplinary-studies/>
- Spilovoy, T. (2017). WCET Open Educational Resources in Colorado. Retrieved from [https://highered.colorado.gov/Publications/Reports/legislative/OER/OER\\_Nov2017.pdf](https://highered.colorado.gov/Publications/Reports/legislative/OER/OER_Nov2017.pdf)
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- Texas Higher Education Coordinating Board. (2018). A Study on the Feasibility of a Texas Repository of Open Educational Resources. Retrieved from <http://www.thecb.state.tx.us/reports/PDF/11183.PDF?CFID=81568591&CFTOKEN=57553164>
- U.S. Bureau of Labor Statistics. (2016). College Tuition and Fees Increase 63 Percent Since January 2006. Retrieved from <https://www.bls.gov/opub/ted/2016/college-tuition-andfees-increase-63-percent-since-january-2006.htm>

# Team Activity No. 1

## Assessing the status of OER Implementation in your state

- 4:15 pm to 5:30 pm

### Materials/Resources

- Online
- On the table
- Compact staff
- Internet

- 4:15 pm to 4:30 pm:

Introduce yourselves to each other and summarize your work with OER in the state

# Team Activity No. 1

## Assessing the status of OER Implementation in your state

- 3:45 to 5:00 pm:

Organize what you collectively know about OER work in your state

- By statutes/policies?
- By organizations?
- By individuals?

- 5:00 pm to 5:30 pm:

Create a quick way to summarize the status of OER work in your state and share with the whole group

# OER Implementation and Policy Summit for MHEC States Day 2, Thursday, 11/29/18

## Comments and Introductions

- Observations from yesterday
- Introduce today's keynote speaker

## Agenda and Logistics

- Preparatory materials emailed to you
- Online materials (MHEC link)
- Materials at your tables
- Review today's agenda
- Lunch location



## **Ms. Nicole Allen**

Director of Open Education

SPARC (Scholarly Publishing and Academic Resources Coalition)

# Nicole Allen Presentation

<https://www.slideshare.net/txtbks/oermhec-oer-policy-and-implementation>

# Panel of Institutional Level Leaders

- **Iowa:** Abbey Elder, Open Access and Scholarly Communication Librarian, Iowa State University
- **Kansas:** Brian Lindshield, Assoc. Professor, Dept. of Food, Nutrition, Dietetics and Health, Kansas State University
- **Minnesota:** Tanya Grosz, Dean of Graduate, Online & Adult Learning, University of Northwestern – St. Paul
- **Missouri:** Grace Atkins, Outreach and Open Education Librarian, University of Missouri)
- **Ohio:** Jasmine Roberts, Lecturer, The Ohio State University

# University of Northwestern's Three-pronged Approach

1. Inform community about student debt crisis
2. Partner well with library (and highlight library resources)
3. Encourage adoption of open textbooks.

# Instructional Design Approach

- **Wraparound care =**
  - **Finding open texts, providing all tech support for adopting/adapting/working with LMS**
- **Course launch meetings with faculty, IDT, & librarian**



UNIVERSITY of  
NORTHWESTERN  
ST. PAUL

# Z-Degree:

**ZERO Textbook Costs for  
the Entire Degree Program**



**THE ACADEMIC MINUTE**  
A WAMC NATIONAL PRODUCTION

ABOUT NEWSLETTER GALLERY ARCHIVES LINKS CONTACT

## Tanya Grosz, University of Northwestern St. Paul – Open Textbooks

by David Hopper 06/5/2018 | 12:01 Posted in Education



On Part 1 of our Series on the Cost of Textbooks: Should textbooks go digital?

Tanya Grosz, assistant professor of English at the University of Northwestern St. Paul, explores how open textbooks can help students make their dollar go farther.

Tanya Grosz earned her Ph.D. from Northcentral University in Education with an emphasis in E-Learning and Teaching Online. Prior to earning her doctorate, Dr. Grosz was a high school English teacher and has



# wcet

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## Opening a New Path to Success – A Journey with Open Textbooks

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# AFFORDABLE LEARNING EXCHANGE

Building excellent and affordable learning at Ohio State



THE OHIO STATE  
UNIVERSITY

[ABOUT ALX](#)

[RESOURCES](#)

[GRANTS](#)

[CASE STUDIES](#)

[CATALOG](#)



Join the #OSU2020VISION

# Gathering openly-licensed materials

- Previous lecture notes and popular sources
- Open sources from Creative Commons
- Materials from industry experts as well as peer-reviewed sources
- Wrote textbook May 2016-August 2016
  - Peer-review from OSU School of Communication faculty
- Interactive videos based on interviews from industry experts
  - Video creation by OSU Office of Distance Education and eLearning

# Authorship process

- Examine current traditional textbook for the course
- Examine course curriculum and used this as the foundation for the open textbook outline
- Identify specific need for students and course learning outcomes
- Develop timeline (transformation process) with the assistance of ALX team

# WRITING FOR STRATEGIC COMMUNICATION INDUSTRIES



Jasmine Roberts



THE OHIO STATE UNIVERSITY

# Open-ended feedback

*In my opinion, this is the most effective use of a textbook. Instead of requiring students to buy an \$80 textbook, that's loaded with useless material, this textbook is straightforward, and free. Usually when teachers assign readings, I don't read them because I know they will be covered in class the next day, and I don't want to spend 2 hours reading 25 pages of banter.*

*This textbook is to the point, easy to read, and actually allows me to learn. It's accessible, and tailored specifically to this class. I think every class should make their textbooks this way.*

# Break 10:30 am to 11:00 am



# Team Activity No. 2

## Assessing what might be missing in your state's OER landscape

- 11:00 am to 11:30 am

Having heard about OER work in other states, identify, discuss and record ideas for actors and organizations who might be tapped for further involvement in OER implementation.

- 11:30 am to Noon:

Share your list of ideas and discuss them with the whole group.

# LUNCH

Noon to 1:00 pm  
Rosemont Room

# Panel of Student OER Leaders

- **Kansas:** Jordan Kiehl, Student Body President, Kansas State University
- **Kansas:** Miranda Moore, Student Government Chief of Staff, Kansas State University
- **Kansas:** Noah Ries, Student Body President, University of Kansas
- **North Dakota:** Chase Grindberg, Student Body President, North Dakota State University
- **Minnesota:** *LeadMN – not in attendance but active student organization in OER sphere*

# University of Kansas OER presentation



# University of Kansas fast facts



- Location: Lawrence, Kansas (NE corner of the state)
- Student population: 28,000
- Undergraduate population: 19,000
- In-state tuition: \$10,825
- Estimated yearly cost of textbooks: \$1076
- Freshman to Sophomore retention rate: 83%

# Student Government Progress

- Textbook Working Group student representation
- Accumulation of data from KU students
- Meeting with administration/faculty to highlight importance of textbook affordability
- Collaborating with other institutions in the state of Kansas
- Sending resolution through university governance
  - Potentially through Kansas legislature



# Goals for the future

- Sustainable funding source for current grant based funding system for OER adoption
  - Ideally from both public and private funds
- Award for KU faculty that adopt and embrace OER
- Highlighted courses that use OER on Enroll & Pay software

# What is MHEC and why are we doing this?



Ken Ries,  
Chief Information Officer

- Regional Higher Education Compacts
- Introduction to MHEC
- MHEC Technology Committee and its work
- How OER and the MHEC Technology Committee's work overlap

# Regional Compacts

## What is a “Compact”

- An agreement between states that provides an effective solution to suprastate problems.
- Compacts enable the states—in their sovereign capacity—to act jointly and collectively, generally outside the confines of the federal legislative or regulatory process.
- As an instrumentality of state government, compacts have broad authority to act on the state's behalf within the scope of the authorizing language
- Compacts are self-regulated and adaptable to meet changing needs

# Introduction to MHEC

## **MHEC's Authorizing Language:**

"The purpose of the Midwestern Higher Education Compact shall be to provide greater higher education opportunities and services in the Midwestern region, with the aim of furthering regional access to, research in and choice of higher education for the citizens residing in the several states which are parties to this Compact."

# Introduction to MHEC

## 2017-2021 Strategic Plan

### Themes:

- Shifting demographics – changing composition of the student body
- Evolving modes of packaging and delivering education
- Declining share of public investment in higher education
- Desire for collaboration beyond the institution

### Process:

MHEC relies on the thought leadership provided by its Commissioners, committee members, staff, and other stakeholders to generate ideas that result in action. In order to best use MHEC's resources, acting on those opportunities with the greatest potential to bring value to the member states, MHEC will develop a transparent process for evaluating each idea while setting up a process to continuously evaluate existing work.

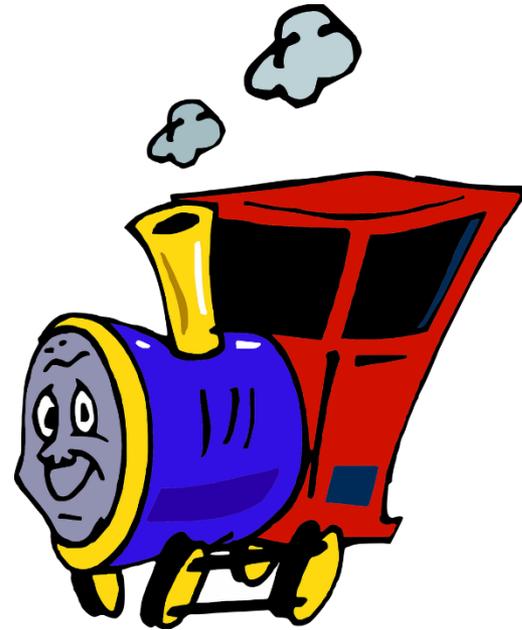
### Outcomes:

- Professional Development
- Best Practices
- Market Influence
- Savings
- Efficiencies
- Initiative Metrics
- Organizational Revenue
- Policy Guidance
- Peer Connectivity
- Procurement Process
- Solution Accessibility

# Introduction to MHEC

## The little engine that does:

- 12 steering committees
- >200 active committee members
- 60+ Commissioners
- <\$4,000,000 annual budget
- 4 areas of activities
  - Convenings - Programs
  - Research - Contracts
- 15 employees across 4 states



# Introduction to MHEC

## MHEC Core Functionality:

- Relationship management
- Legal
- Finance/HR
- Communication/engagement
- Sourcing/procurement
- Technology/data management
- Research
- Event planning/management
- Program management



# MHEC Activities

## Convenings:

- Concurrent Enrollment
- Information Technology
- Multi-State Collaborative on Military Credit
- Open Educational Resources

## Programs:

- Cyber Insurance
- Master Property
- Student Health
- Midwest Student Exchange
- Large-Scale Renewable Energy
- Midwestern Authorization Reciprocity Agreement (M-SARA)

## Research:

- Center for Higher Education Research and Policy Analysis
- State Educational Performance Indicators Database System

## Contracts:

- Technology
- Property Insurance
- Health Insurance

# MHEC Tech

## **The purpose of the Technologies committee is to:**

- Develop strategic sourcing methods to assist institutions in member states provide technology solutions more efficiently and effectively in an ever-changing landscape
- Utilize collaborative sourcing to deliver cost savings, risk avoidance, and staff time efficiency on technology purchases for institutions in member and sister compact states
- Utilize market share and strategic partnerships to advocate for higher education in the development of new and improved technology delivered solutions
- Expand information exchange opportunities
- Produce revenue to fund the work of the committee and other MHEC initiatives.



## We Procure Information Technology



fair and open public competitive bidding process



prepared and evaluated by subject-matter experts



award based on criteria and applicable law

## We Enter Into Master Agreements



## We Manage the Contracts



vendor management and business reviews



education and awareness



contract compliance and performance

# Partnering with WICHE/WCET



Russ Poulin  
Director, Policy and Analysis

- Stuff



WESTERN INTERSTATE COMMISSION FOR HIGHER EDUCATION



# The WICHE Region



WESTERN INTERSTATE COMMISSION FOR HIGHER EDUCATION



# The WCET Region



The WICHE Cooperative  
for Educational  
Technologies



WESTERN INTERSTATE COMMISSION FOR HIGHER EDUCATION



# WICHE Initiatives

Student exchange programs  
Higher education policies  
Higher education research  
    “Knocking at the College Door”  
    “Tuition and Fees”  
    Interstate longitudinal data  
exchange  
Interstate Passport  
Partner with MHEC on purchasing  
Behavioral Health  
    ...and WCET

[www.wiche.edu](http://www.wiche.edu)

## WCET Initiatives



The WICHE Cooperative  
for Educational  
Technologies

Member sharing

Policy

State Authorization Network

Practices

Academic integrity, accessibility...

eLearning Consortia

Every Learner Everywhere

Adaptive learning

Z Initiative

[wcet.wiche.edu](http://wcet.wiche.edu)



WESTERN INTERSTATE COMMISSION FOR HIGHER EDUCATION



# WCET Frontiers

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## Opening a New Path to Success – A Journey with Open Textbooks

“Our faculty are finding that open textbooks truly are removing barriers to learning...”



Tanya Grosz  
Dean, College of Graduate, Online & Adult Learning  
Assistant Professor of English  
University of Northwestern St. Paul

[www.wcetfrontiers.org](http://www.wcetfrontiers.org)



WESTERN INTERSTATE COMMISSION FOR HIGHER EDUCATION



# WICHE & WCET Incubation



## NC-SARA

National Council for State Authorization Reciprocity Agreements



# Z Initiative

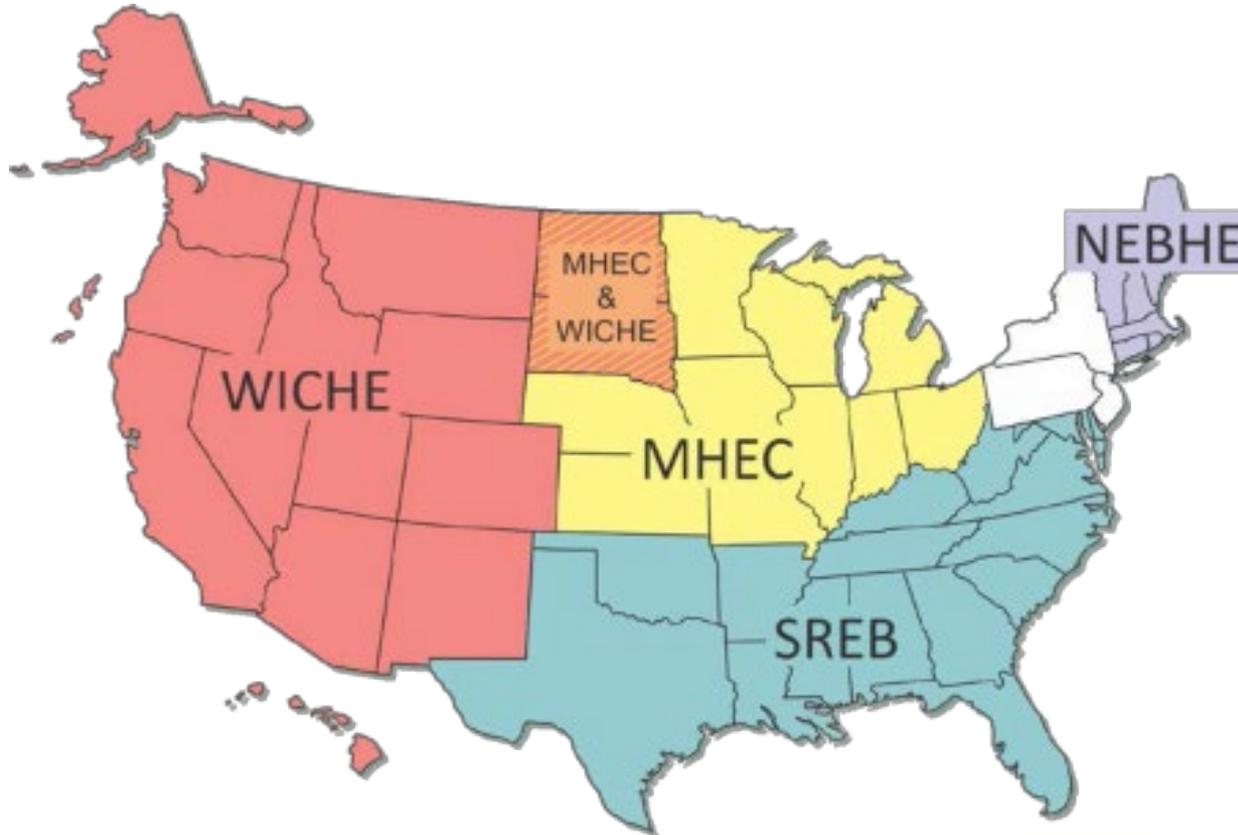
The Z Initiative is focused on research, practices, and policies promoting the adoption, implementation, scalability, and sustainability of open educational resources.



WESTERN INTERSTATE COMMISSION FOR HIGHER EDUCATION



# Compacts Collaborating on OER



# Where do we go from here?



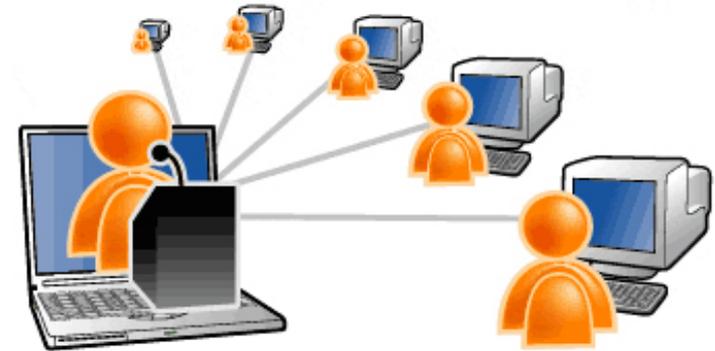
Jenny Parks,  
Director of Academic Leadership Initiatives

- MHEC's Follow-Up Plans
- Last Group Activity on Friday: write down the support your state needs from MHEC
- Questions

# Post Summit Support

## 1. Conference calls

- Between 4 and 6 calls from January through June 2019
- Jenny will schedule and facilitate calls
- Jenny can work with team members to create valuable agendas
- Calls can include:
  - Identification and recruitment of additional state team members
  - Guest speakers
  - Counterparts in other states
  - Help with goal setting and measuring
  - Other help as identified by state teams and MHEC



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# Post Summit Support

## 2. Resource curation

- Jenny can search for studies and data pertaining to OER as requested by state teams
- Jenny will add helpful resources to the MHEC OER resources page
- Jenny will look for and share information about helpful webinars and meetings pertaining to OER
- Jenny can share OER information from MHEC states with others



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# Post Summit Support

## 3. OER Newsletter

- Six month limited run
- Updates on state teams' efforts
- Updates on research, legislation, webinars, and convenings
- Featured initiatives and individuals
- Interviews with OER leaders



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# Post Summit Support

## 4. WCET's Z-Initiative

- Email [Sherri Artz Gilbert](#) to be added to the email list
- Research Reports, Resources, and News
- Email lists-Discussion Opportunities
- Implementation Advice
- Discussions with OER champions
- Face-to-Face meetings
- Training Webcasts
- Monthly calls for the membership coordinators
- Consulting services



wcet

# Post Summit Support

## 5. Data Collection

- Due June 30, 2019
- Survey about OER Summit
- Survey about MHEC's Follow-Up support
- Short narrative about OER work in your state, including progress made between January and June of 2019
- Suggestions and requests for ways regional higher education compacts can support OER implementation



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# Post Summit Support

## Last Summit Activity

- Friday, November 30, 2018
- State Teams create a 6 month action plan with 3 attainable OER goals
- State Teams provide a support wish list to MHEC (*MHEC cannot guarantee that all wishes can be granted*)
- State Teams provide list of proposed additional team members
- State Teams provide list of proposed schedule for conference calls



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# Questions?



# Break 3:00 pm to 3:15 pm

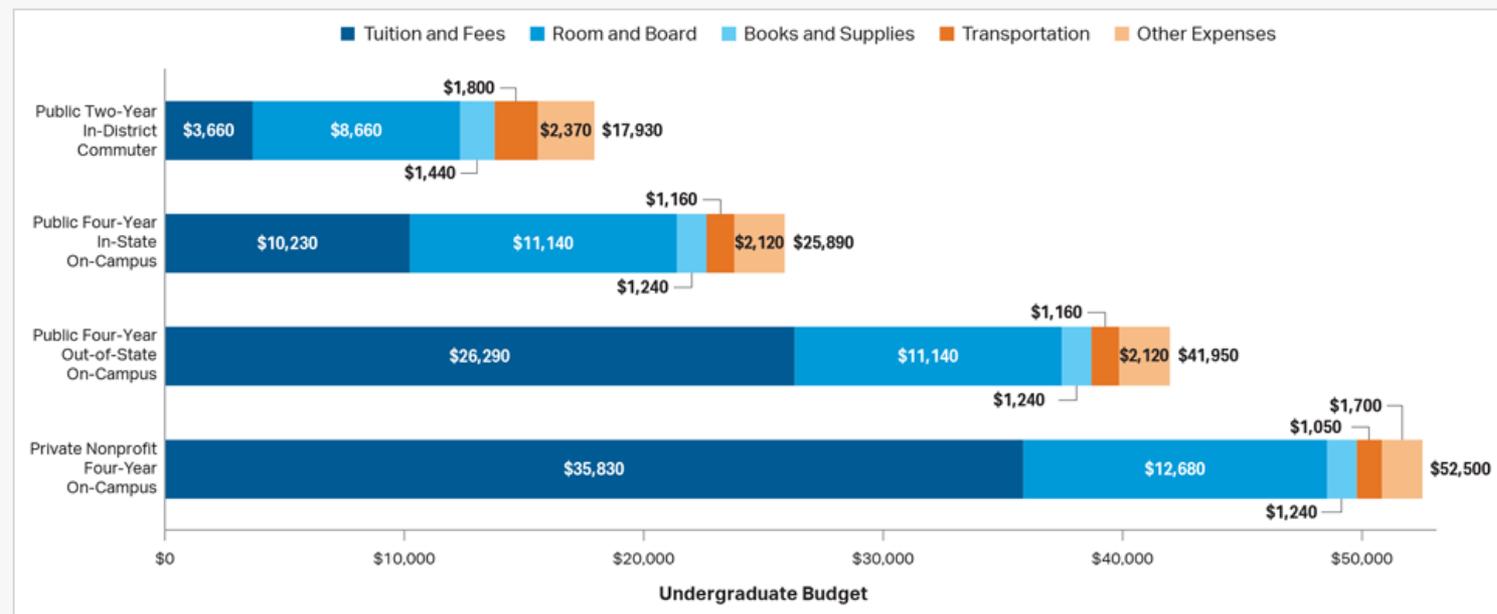
## Average Estimated Undergraduate Budgets, 2018-19

[Tuition and fees](#) constitute 40% of the total budget for in-state students living on campus at public four-year institutions and 20% of the budget for public two-year college students who pay for off-campus housing.

Figure 1: Average Estimated Full-Time Undergraduate Budgets (Enrollment-Weighted) by Sector, 2018-19

[Download Data in Excel](#)

[See Key Points](#) | [See Also Important](#)



# Team Activity No. 3

## Organizing Ideas to Increase the use of OER in your state

- 3:15 pm to 4:30 pm:
- 4:30 pm to 5:30 pm:

Confer within and among state teams to create lists of possible actions to coordinate and enhance OER efforts in your state.

- Data collection
- Convenings
- Raising awareness
- Incentivizing

Share the status of your state team planning with the whole group:

- Who are the state OER champions?
- What challenges do you anticipate?
- What is the most critical first step to take?

# RECESS

Meet in the Rosemont Room at  
6 pm for a reception,  
followed by dinner on your own.

# OER Implementation and Policy Summit for MHEC States Day 3, Friday, 11/30/18

## Comments and Introductions

- Observations from yesterday
- Introduce today's keynote speaker

## Agenda and Logistics

- Preparatory materials emailed to you
- Online materials (MHEC link)
- Materials at your tables
- Review today's agenda
- Reimbursements
- Evaluations



**Ms. Susan Heegaard**

President

Midwestern Higher Education Compact

# Team Activity No. 4

## Coordinating State OER Team Work and Follow-Up with MHEC

9:30 am to 10:30 am

Use the guide on your table to create a follow-up plan for your team.

- Others to invite and include
- Schedule of calls with MHEC
- 3 and 6 month goals
- Requests of MHEC

Break 10:30 am to 11:00 am



# Team Activity No. 4

## Coordinating State OER Team Work and Follow-Up with MHEC

11:00 am to Noon

- Share your follow-up plan and goals with the whole group.
- Confer and collaborate with team members from other states.
- Provide notes to MHEC for clean-up and follow-up.

# RECESS

Safe travels

Please complete you summit evaluation

Use the MHEC travel [reimbursement form](#)