

**University of Massachusetts Amherst**

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**From the Selected Works of Jeremy Smith**

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Summer July 13, 2016

# MCCLPHEI Staff Development Summer Workshop Day 2016

jeremy smith, *University of Massachusetts - Amherst*

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Available at: <https://works.bepress.com/jeremy-smith/4/>

# UMass Amherst



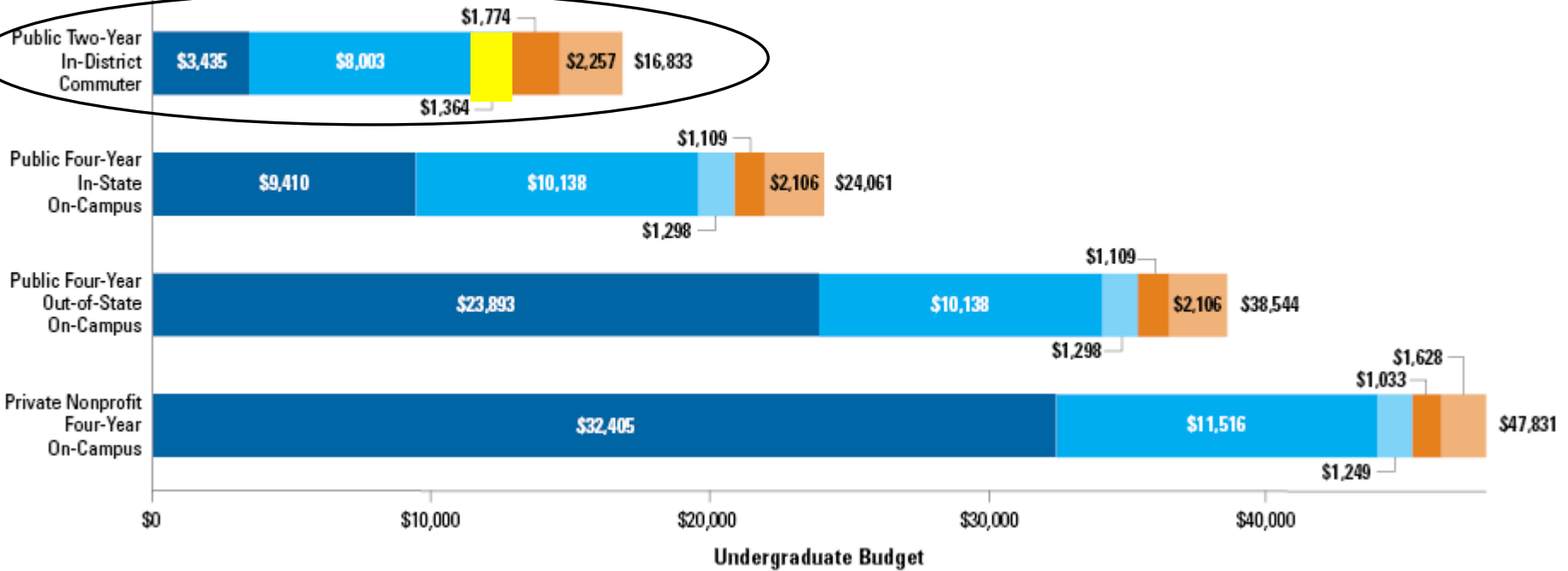
## Open Education Initiative

## Seeking Alternatives to High-Cost Textbooks

**Jeremy Smith**  
**Digital Project Manager**  
**W.E.B. Du Bois Library**

# Why OER?

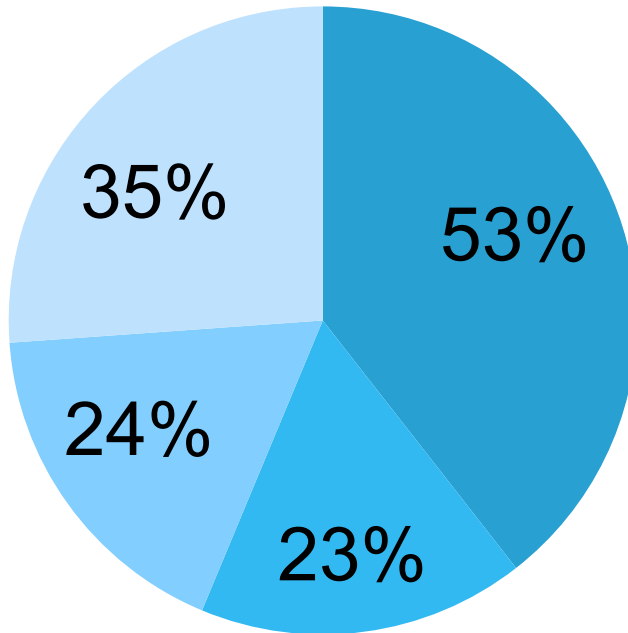
■ Tuition and Fees    
 ■ Room and Board    
 ■ Books and Supplies    
 ■ Transportation    
 ■ Other Expenses



SOURCE: The College Board Annual Survey of Colleges

# Why OER?

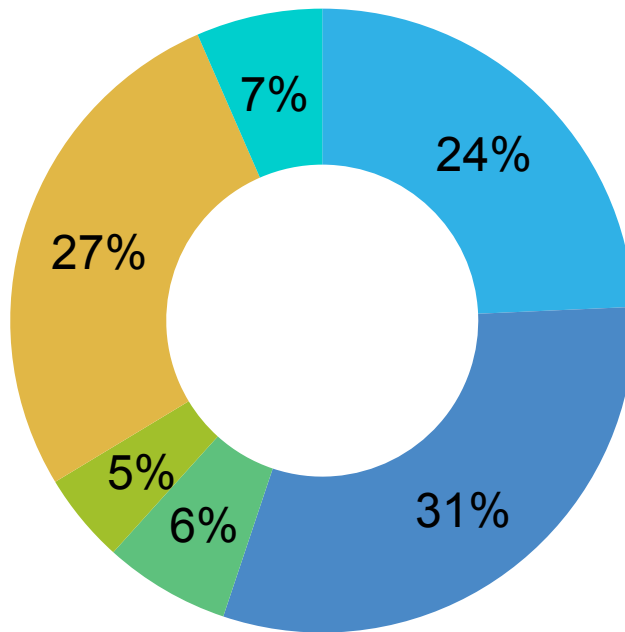
## Textbook Decisions



- not purchased - too expensive
- not taken a class- textbook too expensive.
- taken a different class-textbook too expensive.
- made different decisions about my education because of student debt.

# Why OER?

## Alternatives to Buying Book



- Downloaded Illegally
- Shared w/ Classmates
- Library Reserve
- Library ILL
- Used an earlier edition
- Used a non assigned textbook

# Seeking Solutions

**Spring 2011**

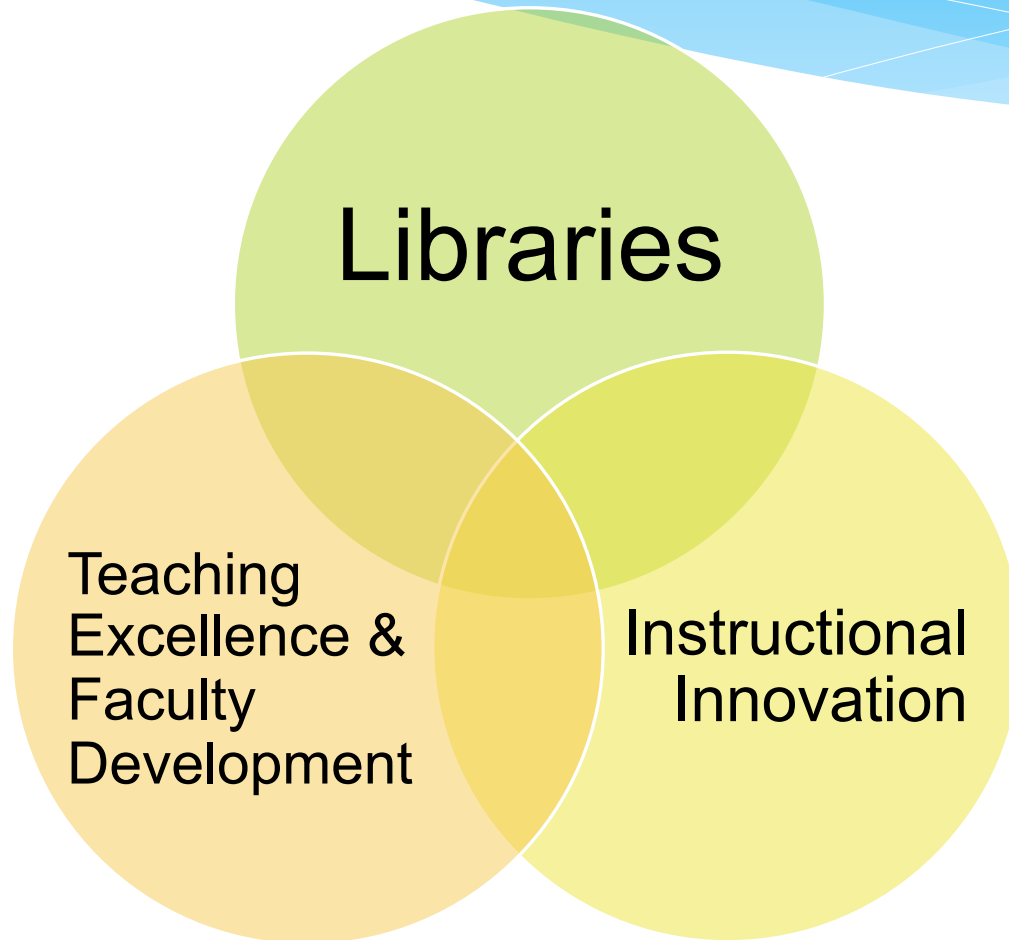
Provost's Office and the University Libraries of the University of Massachusetts Amherst launched the **Open Education Initiative (OEI)**

# Seeking Solutions

The OEI is a faculty incentive program that encourages:

1. the creation of new teaching materials and models
2. the use of existing open (free) information resources to support student learning
3. the use of library subscription materials
4. development of open technologies

# UMass Amherst at Work



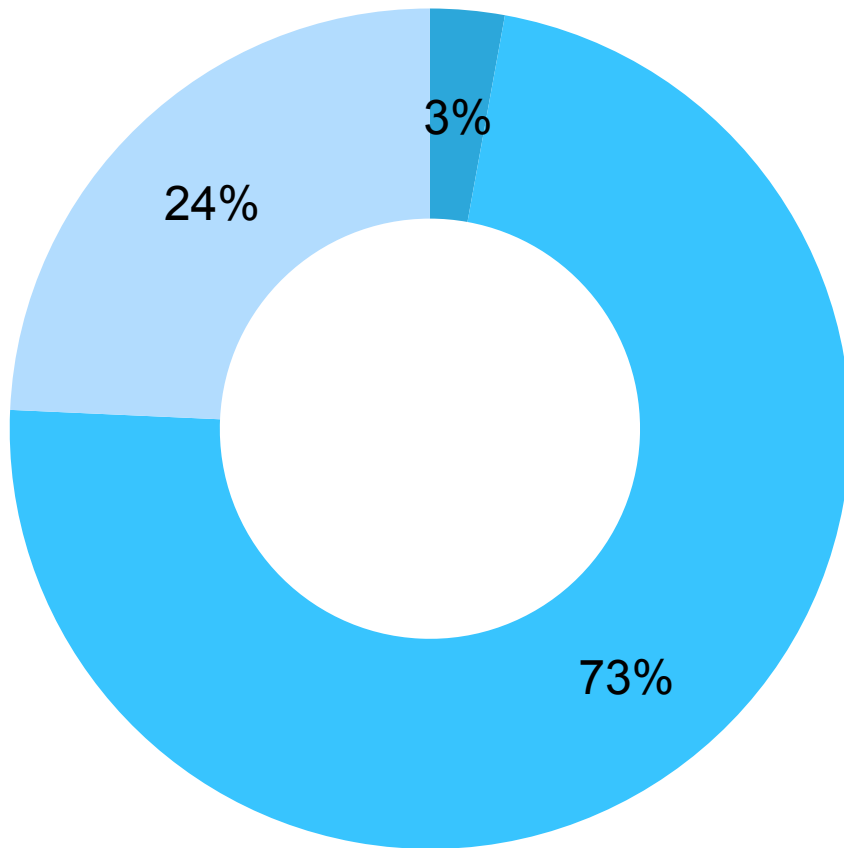


# Outcomes

## Total Savings Over Time By College

COLLEGE	# OF STUDENTS PER COLLEGE	SAVINGS PER COLLEGE OVER TIME
College of Natural Sciences	4,471	\$762,643.00
College of Social and Behavioral Sciences	1,248	\$163,307.00
College of Humanities & Fine Arts	870	\$119,473.00
College of Engineering	724	\$132,677.00
College of Education	703	\$74,283.00
College of Nursing	38	\$2,470.00
Honors College	187	\$7,835.00
Stockbridge School of Agriculture	275	\$37,058.00
Isenberg School of Management	103	\$20,600.00
School of Public Health and Health Sciences	175	\$38,699.00
<b>TOTAL</b>	<b>8,794</b>	<b>\$1,359,045.00</b>

# Outcomes



- Adopted a new textbook
- Adapted materials from different sources
- Created all new course material

# Success Stories

Carlos Gradil



- Animal Sciences 421: Fundamentals of Reproduction
- Cost Savings to date: \$7,680

Miliann Kang



- Women's Studies 187: Gender, Sexuality and Culture
- Cost Savings to date: \$8,475

Hossein Pishro-Nik



- Electrical and Computer Engineering 314: Introduction to Probability and Random Processes
- Cost Savings to date: \$25,833

# Open Educational Resources Website at UMass Amherst

The screenshot shows the UMass Amherst Libraries website. At the top, the logo "UMass Amherst Libraries" is displayed in red and black. To the right is a yellow "Provide feedback" button. Below the logo is a dark navigation bar with icons for home, search, and help, and menu items for Services, Locations, Databases & Collections, People, About Us, and News. The main content area is titled "Open Educational Resources" and features a large graphic of a cube made of smaller images. Below the graphic is the heading "What are Open Educational Resources (OER)?" followed by a paragraph explaining that OER are educational materials offered freely and openly. A bulleted list follows, detailing learning content, tools, and implementation resources. The left sidebar contains sections for "Contact" (with address and phone number), "Teaching & Learning" (with links to Information Literacy, Custom Course Guides, and Request Instruction), and "Open Education Resources (OER)" (with links for Educators, Learners, Initiative, and Events). At the bottom of the sidebar is a link for "UNIV 190-L : Demystifying Library Research" and an "Instruction feedback form".

[library.umass.edu/services/teaching-and-learning/oer/](http://library.umass.edu/services/teaching-and-learning/oer/)

# Questions?

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