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What do OER Librarians Need to Know? Lessons Learned from the Certificate in OER Librarianship

Mandi Goodsett
Cleveland State University, a.goodsett@csuohio.edu

What do OER Librarians Need to Know?

Lessons Learned from the Certificate in OER Librarianship

Mandi Goodsett | Performing Arts & Humanities Librarian
Cleveland State University

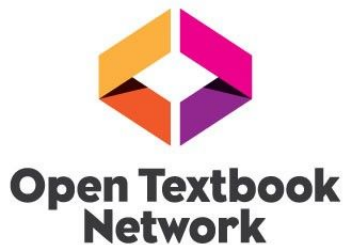# OER Librarianship Certificate

Open Textbook Network OER Librarianship Certificate

Goal: a professional development program to create effective open education program leaders who want to be stewards and advocates for open educational resources

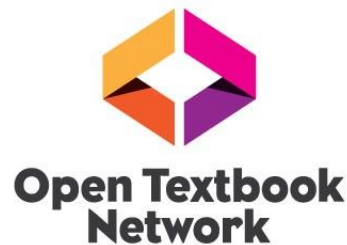# Open Textbook Network OER Librarianship Certificate

Outcomes:

- **Gain fluency** in defining open education, including its core benefits, challenges, and potential.
- **Identify local collaborations and alliances** that support faculty needs around OER adoption, use, and creation.
- Design and build sustainable **open education programming** based on local considerations, culture, strategic alignment, and goals.
- Develop **strategies for measuring and articulating the impact** of open education on multiple constituents to various audiences.
- **Connect and collaborate with a cohort of librarians** dedicated to developing OER initiatives across the country.

Open Textbook Network

Open Textbook Network OER Librarianship Certificate

- Funded by Laura Bush 21st Century Librarian Program grant from the Institute of Museum and Library Services
- Taught by 5 instructors
- Coordinated by the Open Textbook Network
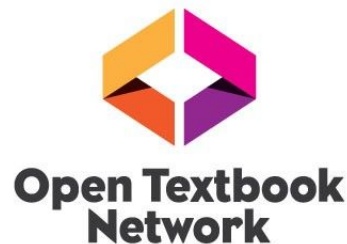- Preceded 2019 ACRL Conference in Cleveland

Open Textbook Network

Open Textbook Network: OER Librarianship Certificate

Components:

- Online modules
- Immersive three-day in-person workshop
- Post-workshop program development support and assessment in mentor cohort

Final product: Action Plan

Open Textbook Network

Lessons Learned

What do OER librarians need to know?

- Creative Commons and basics of copyright
- Difference between OER, free, affordable, and commercial
- Producers and collectors of open material
- Curation of open content
- Collaboration on campus
- Evaluation and measurement strategies
- Strengths and weaknesses of own campus

What challenges do OER librarians face?

- Moving beyond initial interest
- Changing institutional culture
  - I.e., promotion & tenure
- Time
- "OER adjacent" products
- Practical issues
  - I.e., printing textbooks at the bookstore

Example Activities

Resources

https://bit.ly/2ybMGQJ

Online Activity: Resources Round-Up

FACULTY
HORROR STORY

Your Turn

- Create a group of 3-4 people
- Each person shares their horror story — could be faculty, admin, or any other OER partner
- As each person talks, the others should use stickies to write down what you hear (not solutions!)

We expect that you may have talked about …

- Time
- Quality
- Incentives
- Initiative fatigue
- … what else?

Group the challenges (your stickies) by how you might address them.

Data

Stories

WHY OER?

Frameworks / Workflows / Processes
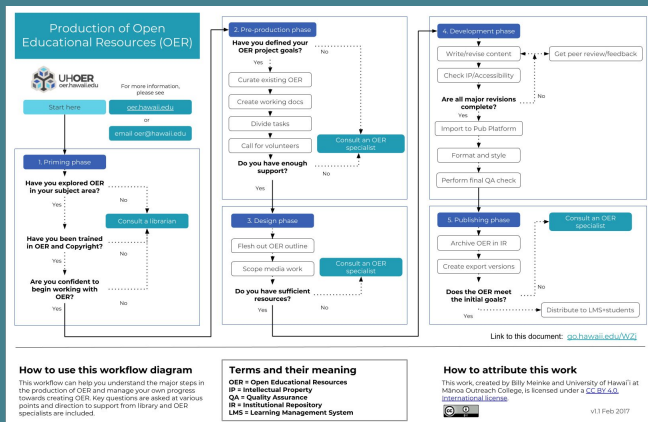
What else?

Start grouping stickies!

OER Crush

Your OER Crush ...

- Inspires you
- Offers a model
- May be able to share ideas and materials

Mandi's OER Crush(es)

Share your OER crush with your small group.

😍

Measuring the Impact of OER

Indicators of Impact

C - Cost

O - Outcomes

U - Usage

P - Perceptions

Open Education Group

OER Metrics Toolkit

Cost

Changes in:

- **Costs of textbooks** (from previously assigned)
- Campus **bookstore revenue**
- **Tuition revenue** due to changes in drop rates
- Tuition revenue due to changes in persistence
- **Access to performance-based funding** due to changes in drop, persistence, etc.
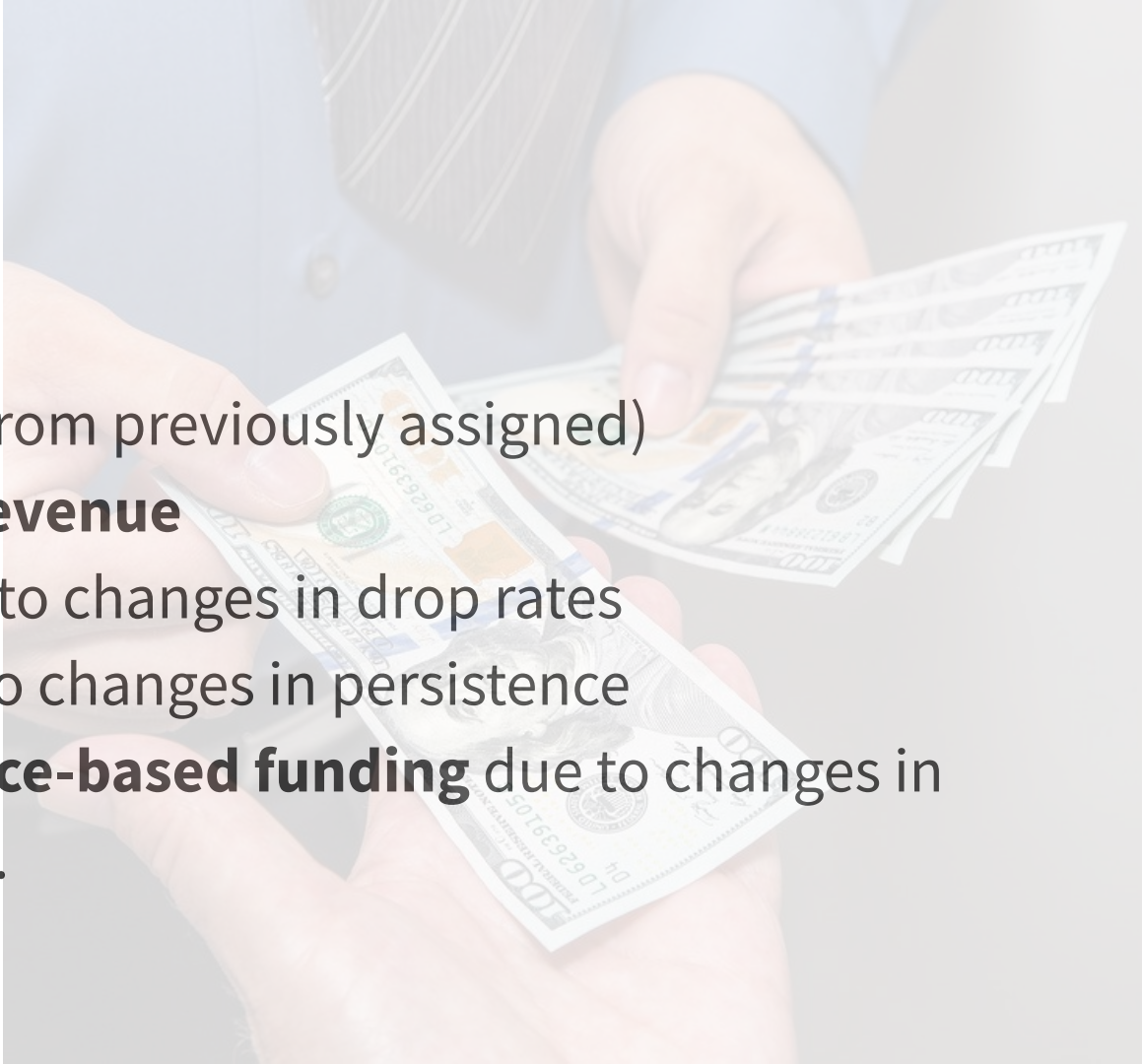
Outcomes

Changes in:

- % of students receiving a C or better
- Rates of completion
- Drop rates
- Enrollment intensity
- Persistence
- Attainment of progress milestones
- Graduation rates

Usage

Retain

Redistribute

05

01

02

03

04

Reuse

Remix
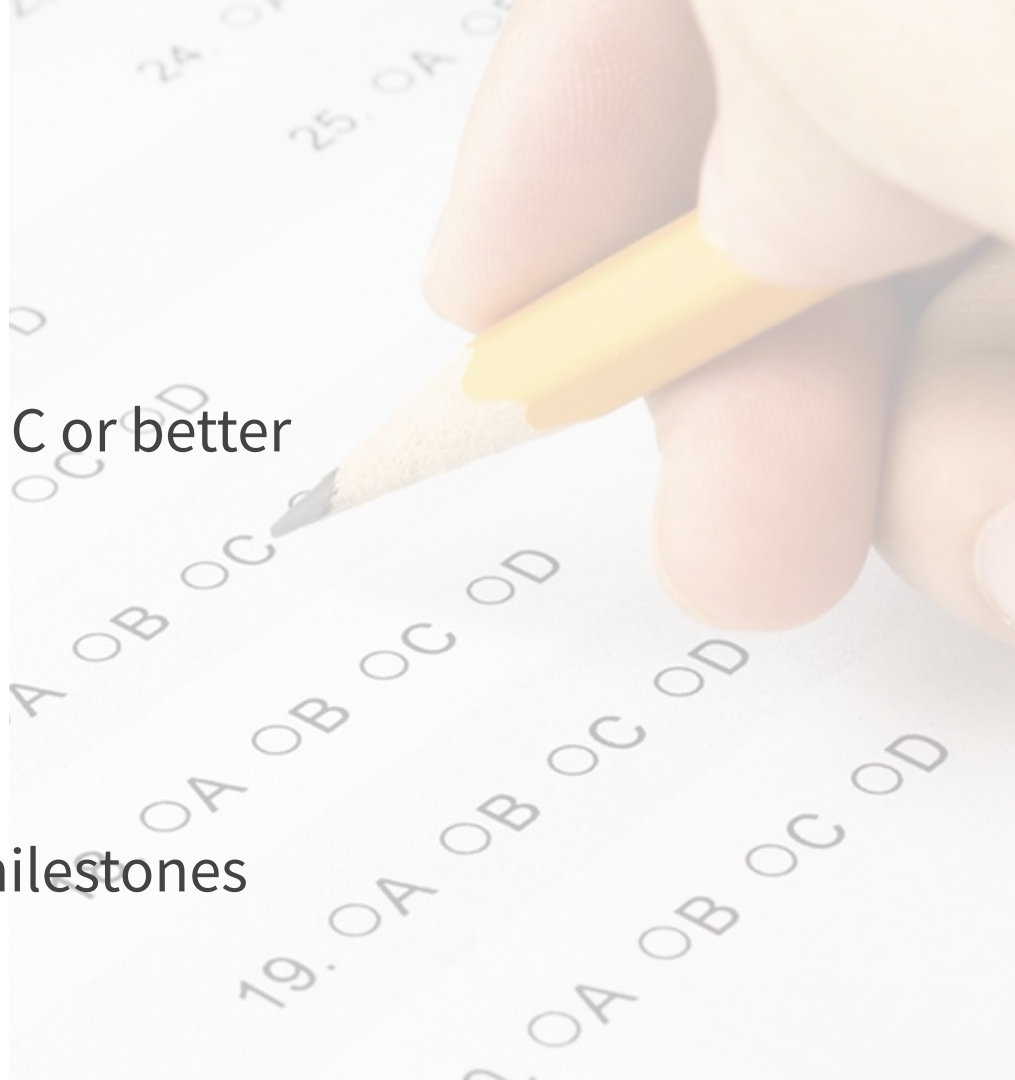
Revise
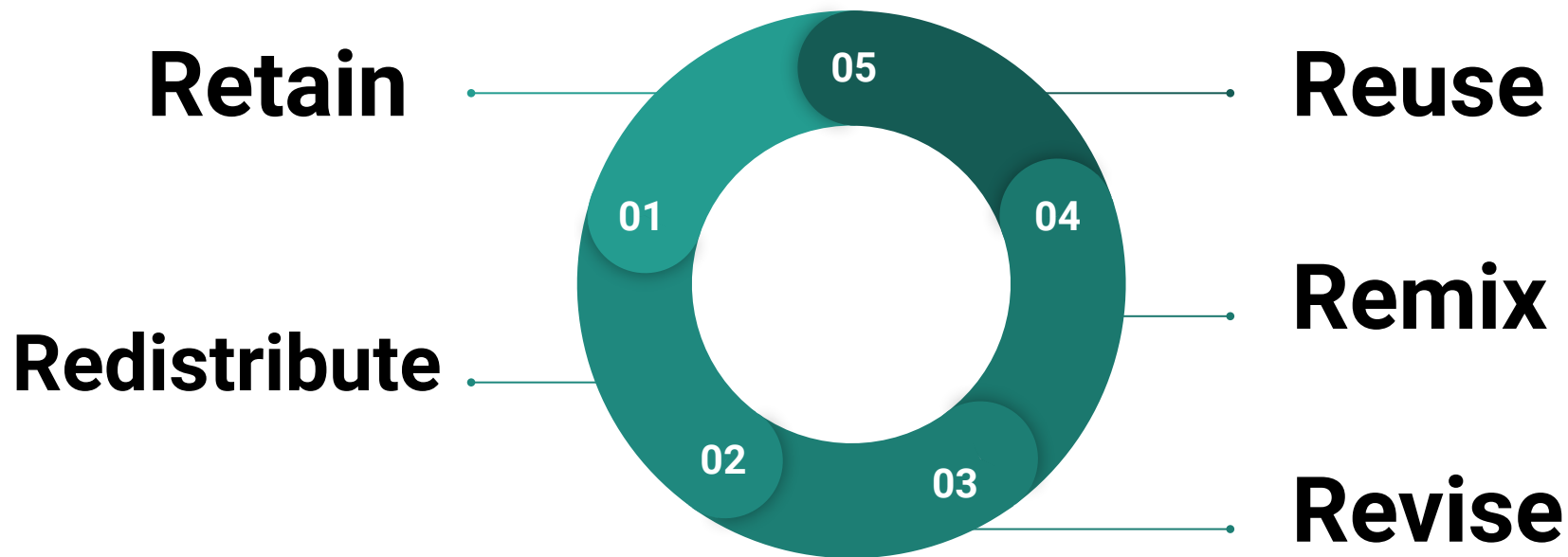
Permissions

- What do faculty and students think about, and feel toward, OER?
- How do they judge OER effectiveness relative to traditional textbooks?
- What do other stakeholders, like parents or policy makers, think and feel toward OER?

Resources

- Institutional contacts with access to data
- Institutional contacts with data/assessment expertise
- Surveys
- Data analysis software (or just Excel)

Start with a clear idea of what you want to measure and why.

Keep in mind ...

What metrics matter to which audiences?

What values are driving your program? (Cost? Student outcomes? Innovation?)

Which metrics will be most impactful? (As opposed to easiest to collect?)

Think back to your OER crush ...

😍

Reverse Engineering your OER Crush's Value Priorities

1. Find the data visible on your crush's public-facing web pages.
2. What does that data tell you about the values of this program? Intended audience? Priorities?

Questions?

Mandi Goodsett

a.goodsett@csuohio.edu

Recommended Resources

- Open Education: Librarian Tool Box by Anita Walz at Virginia Tech.
- Faculty-Librarian Curation Flowchart adapted by College Libraries Ontario from: Are You Ready to Free the Textbook? by Michele Howard & Ryan Bernstein, licensed under CC BY 4.0.
- Environmental Scan and Assessment of OERs, MOOCs, and Libraries by Carmen Kazakoff-Lane.
- Freeing the Textbook: Educational Resources in U.S. Higher Education, 2018, by the Babson Survey Research Group.
- "The Critical Role of Librarians in OER Adoption" by CCCOER is licensed under CC BY 4.0.
- Crowd-sourced Commercial Platform Tool by Abbey Elder
- OER Toolkit from College Libraries Ontario

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