

Promoting Open Educational Resources and Other Alternatives to Traditional Textbooks

Lea Leininger
Health Sciences Librarian
University of North Carolina at Greensboro
<http://tinyurl.com/ncdocksleininger>
May 19, 2015



[CC Attribution-ShareAlike 4.0](https://creativecommons.org/licenses/by-sa/4.0/)



Topics

- Open Educational Resources (OERs) and Open Textbooks
- UNCG Libraries – Textbook Support, Promoting Alternatives
- OER Mini-Grant Pilot Project
- Acknowledgements, References, Resources

Open Educational Resources (OERs)

Teaching, learning, research resources¹
(courses, textbooks, videos, other)

- Available online
- In public domain or [licensed for] free use and repurposing by others

Open Textbooks



OpenStax College Textbooks, Rice University



Challenges

Barriers to faculty adoption ^{2, 3}

- Content availability
- Some lack exercises/quizzes
- Uncertainty about licensing/rights
- Lack of institutional support

UNCG Libraries

UNCG Libraries: Main and Music branch

- Serve 18,000 students undergraduate to doctoral
- Online programs: nursing, kinesiology, public health education

Textbook Support (before fall 2014)

- No textbook fund/collection
- Print and e-reserve services

Promoting Textbook Alternatives

Fall 2014

- Tech services begin alert service
- Faculty forum: SPARC presentation, panel discussion, student comments

Spring
2015

- Call for 2015-2016 mini-grants
- Workshops, consultations

Summer
2015

- Mini-grant awards TBA in mid-May
- Libraries and instructional technology services support for mini-grant

Mini-Grants

Ten \$1,000 awards

- Replace textbooks with open, free, or library-licensed alternatives
- Preference for proposals to create content
- Articles, videos, other formats are acceptable - requests to digitize commercial textbooks are not!

Faculty workshops, consultations

- Finding sources
- Licensing concerns
- Creating digital media
- Integrating resources into BB/Canvas

Award Applications

Brief online form⁵

- Course: number of students, textbook cost
- Plan, challenges anticipated, support needed, assessment



24 submissions

- Reviewed by campus-wide Scholarly Communication Committee

Next Steps

- Applicant notification
- Liaison librarian and instructional technology consultant support
- Follow-up and assessment

Acknowledgements

Beth Bernhardt

University Libraries Assistant Dean for
Collections and Scholarly Communication

and instructors and support personnel
open to exploration!

References

1. The William and Flora Hewlett Foundation.
Open Educational Resources.
<http://www.hewlett.org/programs/education/open-educational-resources>
2. OpenStax College, Rice University.
<https://openstaxcollege.org/faculty>
3. Allen & Seaman (2014). Opening the Curriculum: Open Education Resources in U.S. Higher Education.
<http://www.onlinelearningsurvey.com/oer.html>

References, cont'd

4. Billings, M. (2014). Seeking Alternatives to High-cost Textbooks: A Case Study of the UMass Amherst Open Education Initiative.

http://works.bepress.com/marilyn_billings/55

5. OER Mini-Grants:

<http://uncg.libguides.com/OER>

Recommended Resources

- [Cost of Textbooks: What Students Say \[video\]](#). UNCG Digital Media Commons.
- [Find OER](#) (Open Professionals Education Network)
- [MERLOT II Science and Technology](#)
- [OER Impact Map](#)
- [OER Policy Registry](#) (CC Wiki)
- [School of Open](#) (coordinated by Creative Commons and Peer 2 Peer University)