Promoting Open Educational Resources and Other Alternatives to Traditional Textbooks

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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

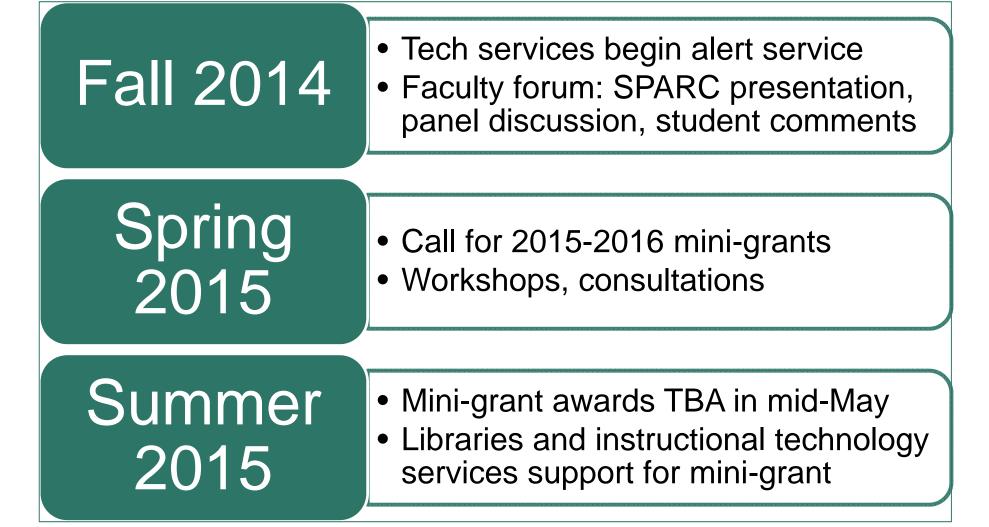
- Serve 18,000 students undergraduate to doctoral
- Online programs: nursing, kinesiology, public health education

Textbook Support (before fall 2014)

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



Promoting Textbook Alternatives





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



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and instructors and support personnel open to exploration!



References

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

http://www.onlinelearningsurvey.com/oer.html



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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

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

