

# Implementing, Scaling, and Sustaining OER

Maryland Regional OER Forum Dr. Philip B Terry-Smith, Assistant Dean, School of Liberal Arts, Social Sciences, Philosophy and Interdisciplinary Studies

#### **ANNE ARUNDEL COMMUNITY COLLEGE**



Several key drivers motivated the move to OER- as Department Chair

- Student comments "I hope this course is good, I just spent \$350 for your text"
- Comparison of single social science text to nursing program total costs
- Fellow Department  $\Psi$  adopted OER for all intro courses
- Personal curiosity and dissatisfaction with course then current text
- Institutional initiative for affordable course materials in line with equity, inclusion, and opportunity



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#### Textbook select pricing Summer 2017 when initiative began

List Price (Philosophy) \$29.00 New \$24.65

Used N/A

List Price \$0.00 New N/A

Used N/A

List Price \$94.60 New N/A Used N/A List Price (Sociology text 2) \$243.25 New \$206.76 New Rental \$138.75 Used N/A Used Rental N/A List Price \$106.75 New \$90.74 Used N/A

Criminology / Edition 11 (now on 13<sup>th</sup> edition) by Larry J. Siegel Hardcover View All Available Formats & Editions Current price is , Original price is \$315.95. You \$276.45 Save 13% List Price (Philosophy) \$10.90 New \$9.26 Used N/A

List Price \$64.85 New \$55.12 New Rental \$40.25 Used N/A Used Rental N/A

List Price \$49.40 New \$41.99 Used \$31.49

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Current Tuition (2019) \$348 for our typical 3 credit course in county



• Fellow Department Ψ adopted OER for all intro courses

Psychology enrollment 2019- 63 sections- 2038 potential students



- Personal curiosity and dissatisfaction with then current course text
  - There has to be something better than this textbook....
  - ADHD driven search for cool stuff-
  - Tired of publishers changing books mid-year



Institutional initiative for affordable course materials in line with equity, inclusion, and opportunity

It became a social justice issue for our department!



### ~ The United Nations Universal Declaration of Human Rights asserts that –

# "higher education shall be equally accessible to all".

\* Declaration was proclaimed by the United Nations General Assembly in Paris on 10 December 1948 (General Assembly resolution 217 A)



Providing all students an equitable education has been a cornerstone of NAACP since the organization's inception.

For too many years, too many children, particularly African American, other minorities, and underprivileged people from all groups have been subjected to lesser educational opportunities, leading to lesser opportunities for success in their personal and professional lives.

A major contributing factor to the disparities continues to be the lack of appropriate instructional materials.

\* Delegates to the national 107th Annual NAACP Convention approved the resolution in July 2016



# AACC implementation via the MOST implementing, scaling and sustaining grant



### High enrolled, high

*impact course* 

### SOC 111 Pilot

Winter 2018- Spring 2018

Grant co-authors initiated OER (Open Staxs) with their sections-

Winter 2018 - 4 sections - 90 students Spring 18 - 4 sections- 100 students

Anecdotal- students were comfortable with text, instructors were satisfied with content and alignment with course objectives.



### SOC 111 Adoption

Established a uniform OER-only policy across all instructors whether adjunct or full-time, whereas previously all full-time instructors were free to choose their own texts, and all adjunct instructors were mandated to use a common paper textbook

### High enrolled, high impact course

Included Summer 2018, Fall 2018, Winter 2019, Spring 2019 semesters

- 17 faculty, 104 sections, 1905 students
- Cost of text pre scale up- \$175 hard copy
  @ \$120 online rental/bundle
- Cost of OER no cost of electronic
  PDF/online \$20.00 hard copy
- Individual student savings \$100 to \$155
- Total estimated savings of \$190,500.00 (using just access to online/rental-textbook cost X total #students AY 18-19)
- Fall 2019- 47 Sections, 1576 potential students.



## Obstacles

- Faculty resistance-"this book does not cover everything I would cover"
- Lack of supplemental materials
- Slow to update

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### Opportunities

- Faculty resistance-"this book does not cover everything I would cover"
  - Has <u>ANY</u> text covered <u>EVERYTHING</u> you would cover with the theoretical spin or preference that you would want?
  - Don't you use and assign supplemental readings and lecture notes?
    - Of course you do, I've seen the copy center bill 🙂
  - Great opportunity to increase your own scholarship by researching or potentially publishing material
    - Looking for that promotion line yes?



## Obstacles

- Lack of supplemental materials
  - Open Stax and other Open Commons, Canvas Commons all provide a host of typical supplementals- ppt slides, test banks etc
  - Had faculty and students develop and share supplemental material
    - Key Theorists activity
  - Librarian assigned to help curate and archive resources



## Obstacles

- Slow to update
  - Opportunity to expand one's own scholarship
    - research relevant materials
    - write new material
    - contribute to the OER community
    - Get on a review committee with an OER publisher

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### Work with colleagues to develop the perfect materials for your course

Creator fest 2018



### Future and sustaining initiatives

- Incorporate common course metrics and learning outcomes assessment tools, which will be implemented in AY 2019-2020.
- contribute to OER development through campus and faculty activities, MOST OER Commons, and OpenStax Creator Fest in which text revisions and supplemental materials are developed.
- Faculty (and students) are encouraged to continue to develop new materials and to recommend additions to resources or corrections to text.
- Spread the wealth to other disciplines in our division to encourage OER use were feasible



### Resources

https://most.oercommons.org/ A Maryland specific digital library of Open resources

https://www.usmd.edu/cai/open-educational-resources Maryland OER project and MOST grant resources

https://www.oercommons.org/ A public digital library of various open resources



### Resources

https://openstax.org Started at Ricewill hold the third "Creator Fest" this coming spring

https://www.cccoer.org/ Consortium of Community College OER resources

http://libguides.aacc.edu/oer Our own phenomenal library resources for OER materials



### Resources

http://libguides.aacc.edu/oer Our own phenomenal library resources for OER materials

https://en.unesco.org/themes/building-knowledgesocieties/oer United Nations Educational, Scientific and Cultural Organization resource link

https://sparcopen.org/who-we-are/

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