



DER@UH

Open Educational Resources at University of
Hawai`i

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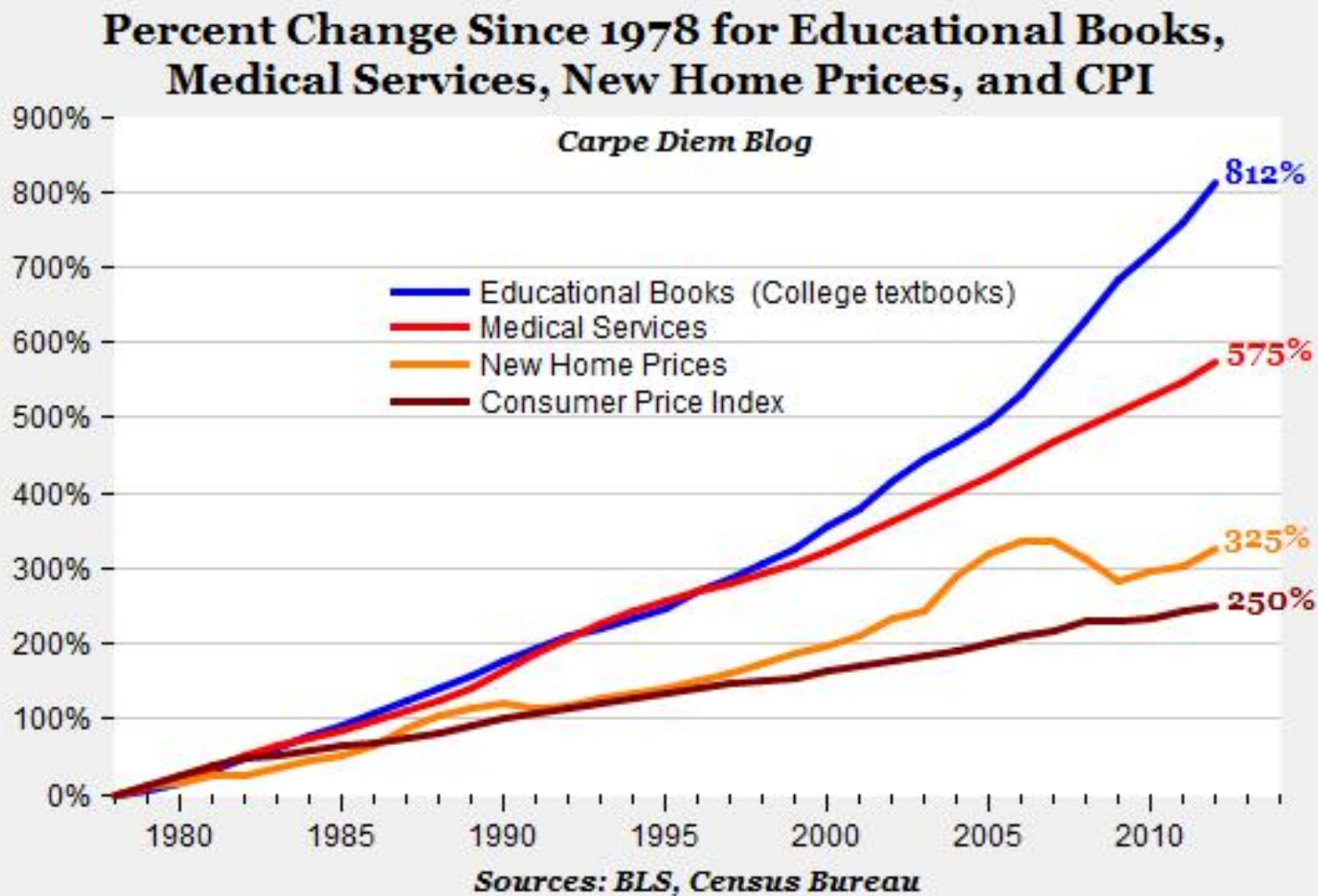
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KAPI`OLANI COMMUNITY COLLEGE

FOR FACULTY SENATE & STUDENT SUCCESS FORUM

MAY 4, 2015

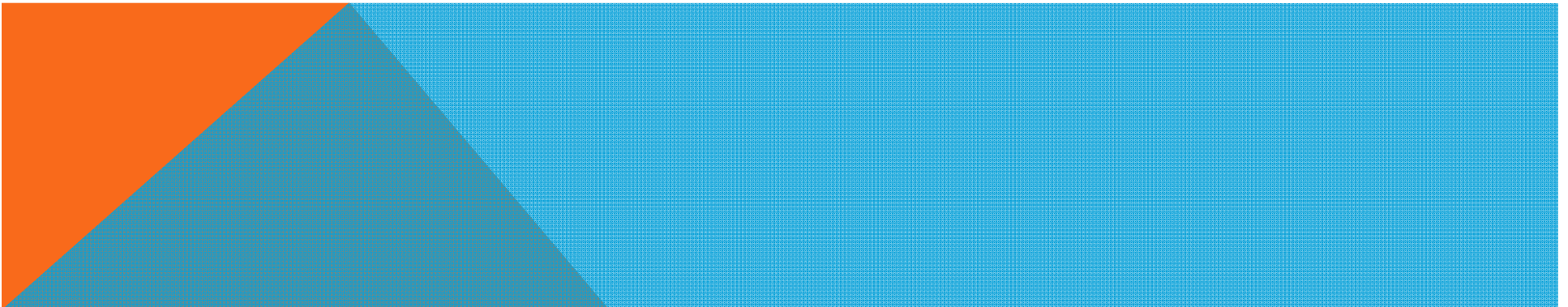
TEXTBOOK COSTS ARE RISING EXPONENTIALLY



NATIONAL SURVEY OF 2,039 STUDENTS

- 65% do not buy the assigned book
- Nearly half said textbook costs impact how many and which classes they take
- 82% felt they would do much better if the textbook was free online & if buying a print copy was optional

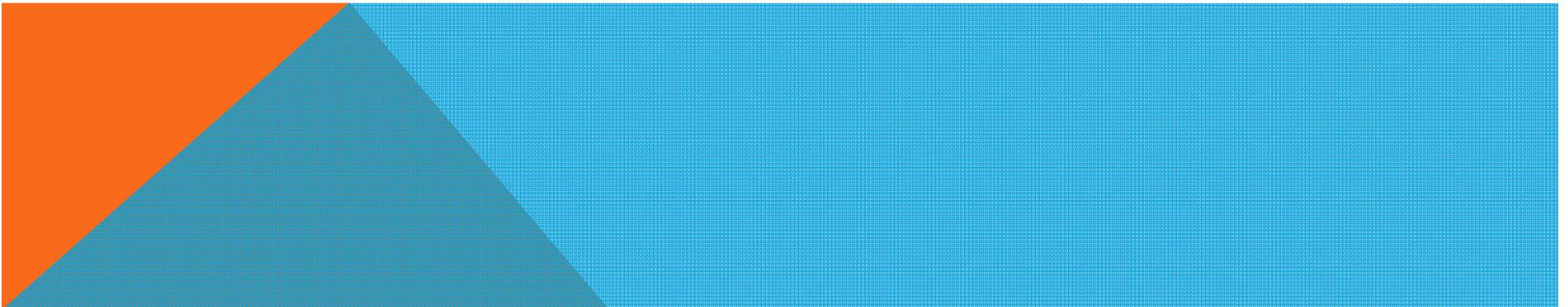
*2014 Public Interest Research Group national study of 2,039 students:
<http://www.uspirg.org/reports/usp/fixing-broken-textbook-market>



PROBLEMS FOR STUDENTS

- \$173.00* -- avg cost of UHCC textbook
- Three weeks late – waiting for financial aid checks
- Delays in textbook online resources
- E-books often disappear after the semester
- Reduced resale value

*Fall 2014, UHCC System. Avg. of highest priced textbooks at UHCC.



ACADEMIC YEAR 2015 HIGHEST TEXTBOOK COSTS FOR TOP 10 UHCC ENROLLED* COURSES

Course		Enrollment*	Highest cost in system	Total
ENG	100	8,051	\$247.75	\$1,994,635.25
PSY	100	3,970	\$199.35	\$791,419.50
SP	151	3,906	\$151.35	\$591,173.10
HIST	151	3,572	\$197.65	\$706,005.80
HWST	107	3,519	\$87.25	\$307,032.75
MATH	103	2,968	\$145.40	\$431,547.20
ENG	22	2,677	\$124.35	\$332,884.95
HIST	152	2,566	\$227.65	\$584,149.90
REL	150	1,918	\$131.25	\$251,737.50
SOC	100	1,842	\$221.40	\$407,818.80
		34,989		\$6,398,404.75

* Not including summer sessions. UHCC System data,

TEXTBOOK COSTS ACROSS CAMPUSES

Fall 2014 enrollment numbers and textbook costs

Course	Enrlmnt	HAW	HON	KAP	KAU	LEE	MAU	WIN
ENG 100	2978	\$247.75	\$78.95	\$121.05	\$81.06	\$145.20	\$151.35	\$63.20
PSY 100	1687	\$199.35	\$129.65	\$68.45	\$98.70	\$113.20	\$113.20	\$75.00
HWST 107	1614	\$0.00	\$0.00	\$80.65	\$0.00	\$87.25	\$0.00	\$45.05
HIST 151	1543	\$172.70	\$92.15	\$131.60	\$197.65	\$182.65	\$124.35	\$124.15
SP 151	1496	\$151.35	\$77.65	\$69.95	\$85.55	\$144.90	\$19.80	\$109.45
HIST 152	1274	\$118.45	\$92.15	\$137.50	\$227.65	\$115.70	\$82.90	\$155.03
MATH 103	1155	\$0.00	\$142.15	\$142.15	\$145.40	\$123.70	\$115.50	\$145.40
ENG 22	1079	\$123.65	\$59.25	\$67.45	\$124.35	\$92.15	\$59.25	\$120.10
SOC 100	995	\$221.40	\$107.90	\$174.35	\$100.90	\$0.00	\$93.75	\$105.30
REL 150	963	\$0.00	\$27.95	\$0.00	\$72.65	\$77.65	\$17.00	\$131.20

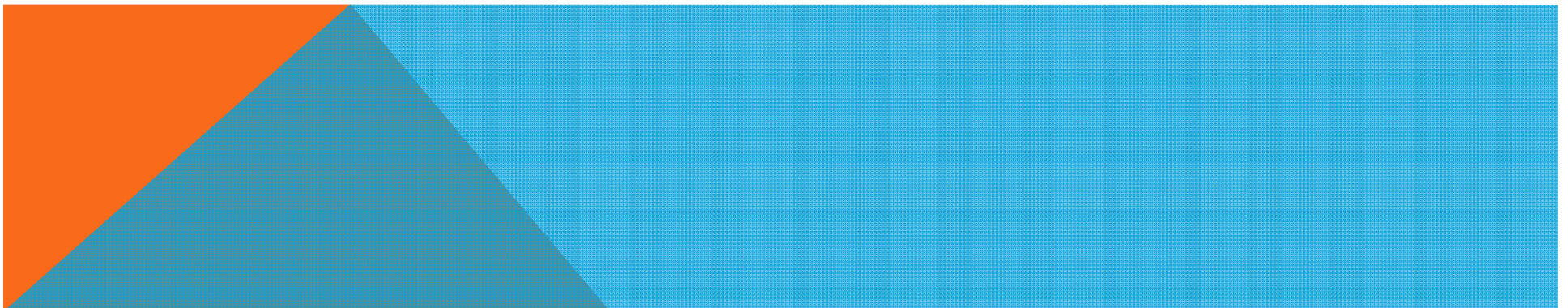
Manoa enrollment for AY 2014:

- ENG 100: 1764 (\$121.15)
- PSY 100: 1036 (\$138.20)

UHCC System data,

A WORKING SOLUTION

https://www.youtube.com/watch?feature=player_embedded&v=dTNnxPcY49Q



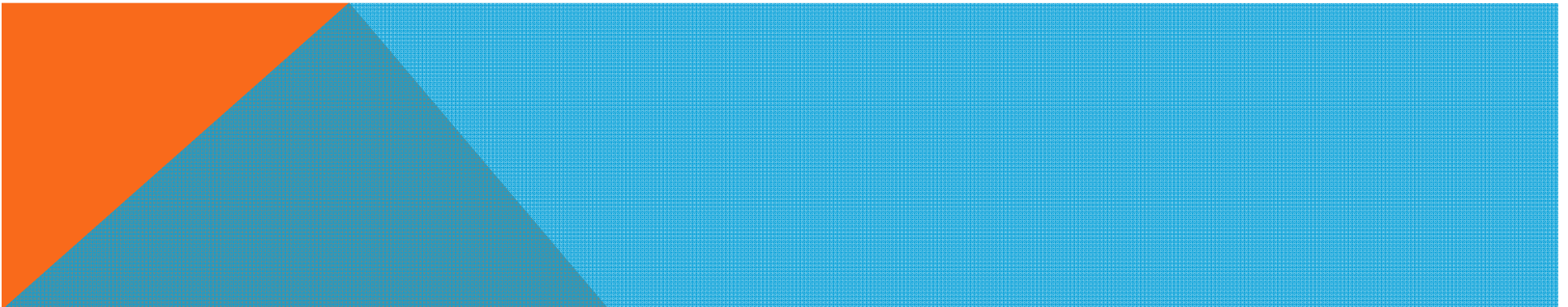
OER AND THE UH

- Open educational resources are teaching, learning, and research materials in any medium made freely and legally available that permit anyone to reuse, change, and redistribute.
- UH System, Outreach College, UHCC System
- Outreach College:
“Summer Zero-Textbook-Cost”

*Derived from Cable Green’s 2014 presentation to UH and [William and Flora Hewlett Foundation](#)

OER AND THE UH

- UHCC strategic plan
 - Under-resourced populations
 - Achievement
- System-wide survey Apr. 17
- Federal Department of Labor & UH
- **Adopting, adapting, creating** (building) free or low-cost materials that can be shared



WHAT ARE OTHER UNIVERSITIES & COLLEGES DOING?



<http://open.bccampus.ca/find-open-textbooks/>

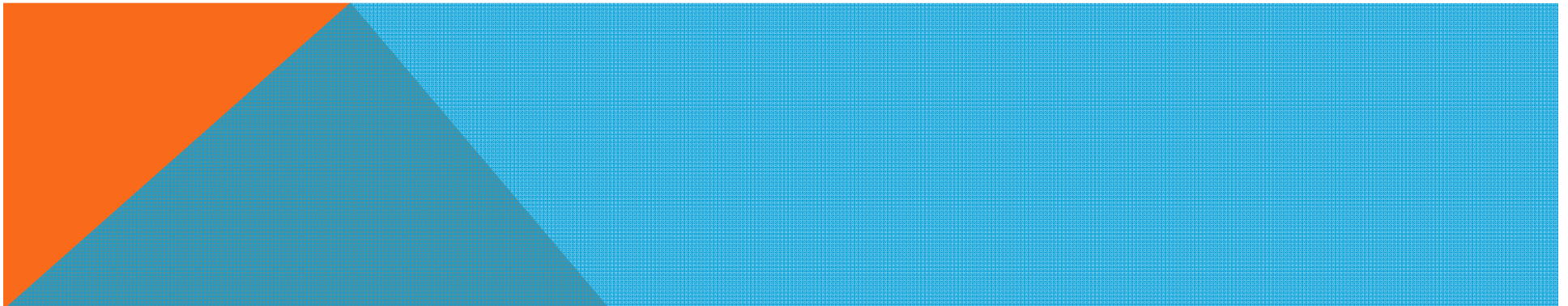


<http://openstaxcollege.org/books>



<http://oerconsortium.org/>

Community College Consortium for Open Educational Resources



HOW ARE STUDENTS BENEFITING? PRELIMINARY RESEARCH



Success Story: Tidewater Community College
<http://lumenlearning.com/success-story-tidewater/>

Open Educational Resources Evidence Report
<http://bit.ly/oer-rpt-2014>



SOME THINGS TO THINK ABOUT

adopting, adapting, and creating

Finding

Evaluating quality

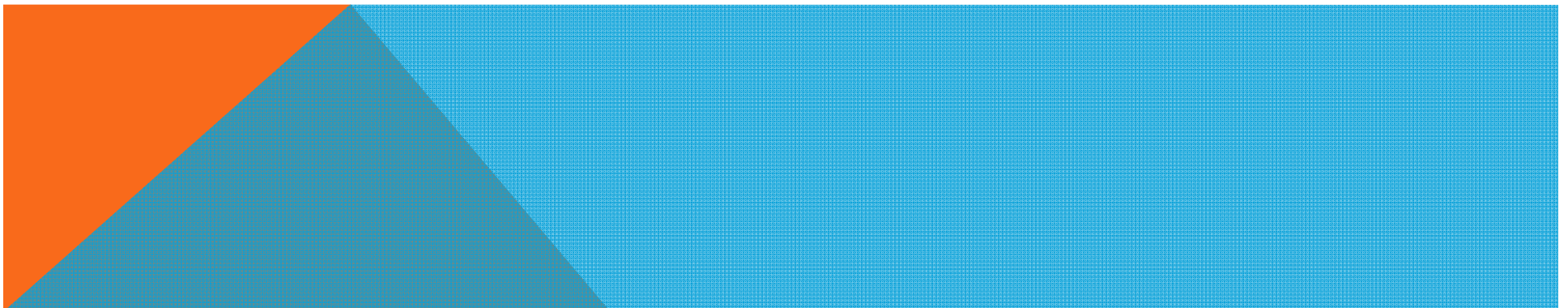
Licensing and copyright

Instructional design

Technology tools

Editing

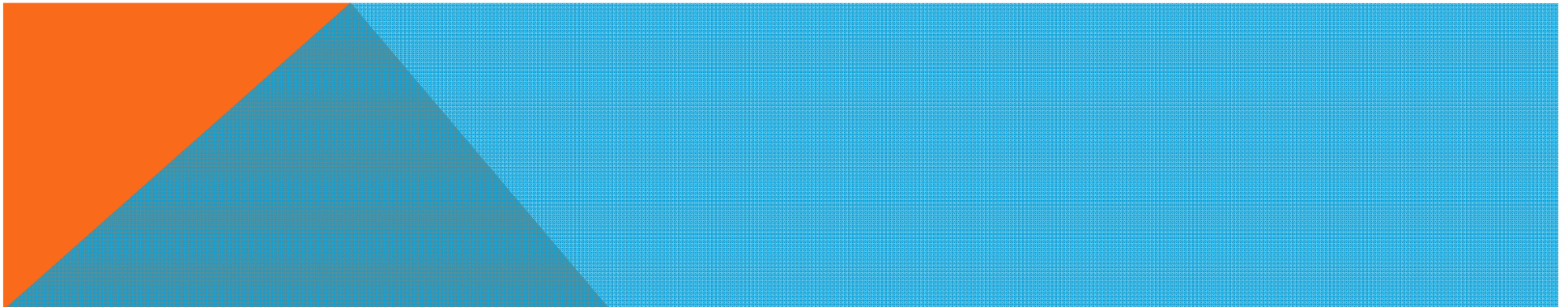
Reviewing



BREAKOUT ONE

TEAMS OF UP TO 8 PEOPLE

- Each group assigned a role:
 - Administrator
 - Faculty member or lecturer
 - Staff member
 - Student
- 15 minute team discussions
- 20 minutes sharing
- Questions and answers

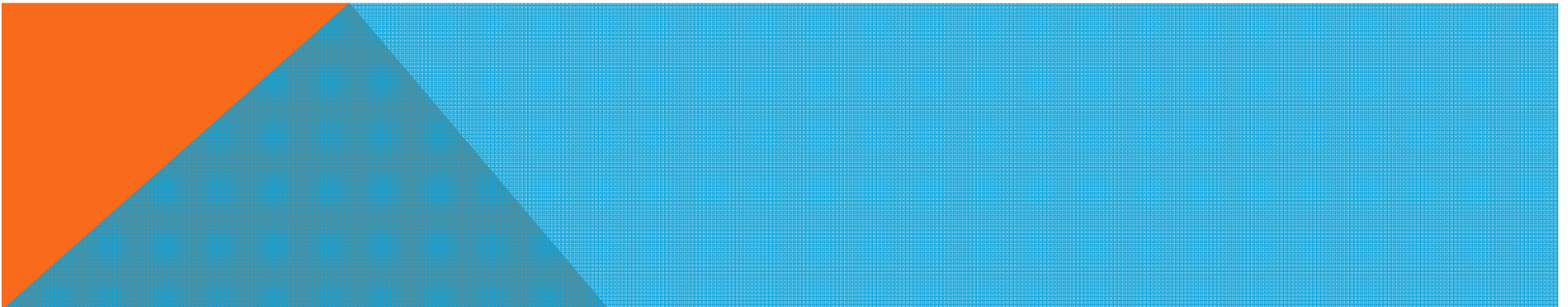


DISCUSSION

First breakout:

Within your assigned groups (as students, admin, faculty, staff):

1. Identify 2 concerns about OER
2. What would you do to support the adoption of low cost or free licensed educational materials?
3. What do you need to know about OER?

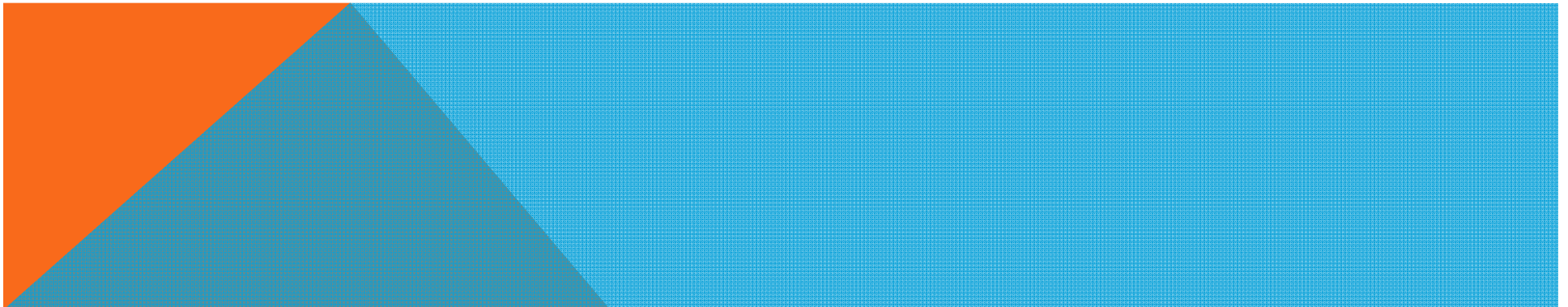


DISCUSSION

Second breakout:

Suggest ways in which Kapiolani CC can implement this.

Group reporting and discussion 2



THANK YOU!!



oer.hawaii.edu

[http://blogs.leeward.hawaii.edu
/library/oerleeward/](http://blogs.leeward.hawaii.edu/library/oerleeward/)

Questions? → sunyeen@hawaii.edu

