Collaboration and Contrast

How University of Hawai‘i Librarians Collaborate to Promote OER Across Contrasting Campuses and Cultures

Wayde Oshiro, Head Librarian, Leeward Community College
Sunny Pai, Digital Initiatives Librarian, Kapi‘olani Community College
University of Hawaiʻi System

4-year
- UH Manoa
- UH Hilo
- UH West

2-year
- Hawaiʻi CC
- Honolulu CC
- Kapiʻolani CC
- Kauaʻi CC
- Leeward CC
- Maui College
- Windward CC
UHCC Strategic Objective

**COST**

- Eliminate cost as barrier to education:
  - Continue to increase Pell grant distribution
  - Accelerate alternative revenue strategies
  - Use current annual grant acquisition average
    (5-year average is $35M) as baseline; need to
determine percent increase per year to 2021;
  - Increase private fundraising for need-based aid.
- **Implement Open Educational Resources**
  (OER) to replace most textbooks by 2021
OER at the University of Hawai‘i has the support of the UH President, UHCC Vice-President, Dean of Outreach College, and other administrators.

Academic support faculty and staff responsible for planning, coordination, and implementation include:

- Librarians
- Instructional Designers
- OER Technologist, Outreach College
- IT Specialists

"Taro field east of Hanalei" by Jasperdo is licensed under CC BY-NC-ND 2.0
Coordinated by Billy Meinke, OER Technologist-Outreach College

Monthly meetings with representatives from each campus

Primary purpose is advocacy and information sharing

Report activities, share news, develop and coordinate workshops and trainings

And we support each other!
UH System Shared Services
Two Campuses, Two Approaches

Kapiʻolani CC
Location: Diamond Head, East Honolulu
Enrollment: 7,382

Leeward CC
Location: Pearl City, Central Oʻahu
Enrollment: 7,262

Student Diversity

Two Campuses, Two Approaches

Kapiʻolani CC

January 2015
- The Head Librarian and the Digital Initiatives Librarian assumed the role of OER organizers

Leeward CC

June 2014
- Vice-Chancellor of Academic Affairs directed the Educational Media Center Coordinator and the Head Librarian to work together and develop a campus initiative
Two Campuses, Two Approaches

Kapiʻolani CC

OER Team
- Digital Initiatives Librarian
- Volunteers
  - Collections Librarian
  - Instructional Designer
- Digital Resources Librarian (Mar-Oct)

Leeward CC

OER Team
- Educational Media Center Coordinator
  - Instructional Designer
- Head Librarian
  - OER Librarian (Public Services Librarian)
- Campus OER Committee
Information Gathering

2014

- Consultation with CC systems: Washington State (Boyoung Chae) and Zero-Degree (Richard Sebastian)
- Faculty survey -Leeward
- OpenEd 2014
- UHCC textbook cost data analysis: $111.00

2015

- Student survey -Leeward
- Faculty survey -UH System
- OpenEd 2015
Three top obstacles

- Level of knowledge of OER
- Finding quality materials
- Helping people with copyright and CC
UHCC Funding

- Kapi'olani Title III Grant $41,000
- Leeward Title III Grant $14,000
- Kapi'olani Wo Family Grant $2,000

2016 & 2017
$100,000

- Kapi'olani $50,000
- Leeward $50,000

2018
$140,000

Hawai'i
Honolulu
Kapi'olani
Kaua'i
Leeward
Maui
Windward
Strategies

- Advocacy
- Textbook Cost: $0
- Faculty Training
- OER Fellowship Program
- Stipends and Incentives
- Outreach to UH Bookstore
- Building Communities of Practice

Source: University of Hawai‘i System, Kapi‘olani Community College Lama Library
Advocacy

Presentations and workshops

Emails and blog posts

Open Access and Open Education Week campaigns

Student petition

OER focus for AY 2018

Kapiʻolani Faculty Senate support

Video testimonials from students and faculty
Classes with zero out-of-pocket costs for textbooks, supplemental course materials, access codes, etc. can be tagged “Textbook Cost: $0”

Classes are self-designated by the instructor

A note is added to the Banner SSA field for each class

Each campus is responsible for implementation, promotion, and monitoring

Four campuses use “Textbook Cost: $0”

Automatic generation of “Textbook Cost: $0” courses viewable on campus website
F2F training modeled after Washington State SBCTC online learning modules

Open to instructional and academic support faculty from all campuses

Training offered as:
- 4 or 5 day workshops (Summer)
- 7-week flipped workshop series (Spring)
- Semester-long C4ward gatherings (collaborative circles for creative change)
OER Fellowship Program

Equip instructors with skills so they can integrate no-cost or OER materials in their class

Provide tools for instructors to assess no-cost or OER materials used in their class

Examine the impact of no-cost or OER materials on students

Engage instructors in reflecting on the impact of no-cost or OER materials

Grow the number of OER champions who will advocate for adoption across all campuses
Stipends & Incentives

$500 stipends for completing OER training for Leeward faculty (Title III grant)

Small technology incentives for completing deliverables for the OER Fellowship Program and OER C4ward
Outreach to the University of Hawai‘i Bookstore

- OER Workshop with bookstore managers from all campuses
- Kapi‘olani CC: Bookstore is offering copyright verification services and helping faculty get permission to use copyrighted materials
- Honolulu CC: Bookstore is providing textbook cost information to librarian
- Manoa campus: Bookstore is investigating purchase of a print-on-demand service for OER texts
Building Communities of Practice

OER C4ward at Kapiolani

UH System OER Committee

OER Fellowship Program

Leeward OER Committee

Go Open, Go Free with OER
Strengths and challenges: every campus is unique

Staffing and infrastructure of academic support units: Library and Instructional Design

Strength of local campus professional development programs

Faculty technology skills base and variation in departmental support

Publishers: Some sympathize with publishers, some fear having their content stolen and sold

Continued barriers: “Too much work”, “Materials are not right”, “Publishers promise to sell textbooks at lower prices”

Inclusion in campus Distance Education Plan
Outcomes

- Students save
- Zero textbook cost classes
- OER trained faculty
- OER faculty champions
$2,561,000

Estimated savings Textbook Cost: $0

Honolulu, Kapiolani, Leeward
<table>
<thead>
<tr>
<th></th>
<th>Honolulu</th>
<th>Kapiʻolani</th>
<th>Leeward</th>
</tr>
</thead>
<tbody>
<tr>
<td># of Textbook Cost: $0 classes</td>
<td>89</td>
<td>151</td>
<td>289</td>
</tr>
<tr>
<td>% of total classes offered</td>
<td>16%</td>
<td>14%</td>
<td>27%</td>
</tr>
</tbody>
</table>

Fall 2017
Number of faculty completing a 4 or 5 day OER training

Go Open, Go Free at Leeward

Open Kapiʻolani

C4ward (Kapiʻolani)
OER Fellows

10 currently enrolled

Our Faculty Champions!
Lessons Learned

High-level administrative support is essential

Librarians help build awareness, locate and curate OER, educate on copyright and open, and establish collaborative networks

Instructional designers help faculty integrate OER into courses, course sites, and learning management systems

Librarians and instructional designers working in tandem to support instructional faculty is very effective
Lessons Learned

OER can lead to conversations about course redesign

OER has to compete with other campus and system initiatives

OER takes a lot of time and commitment

Continuing Education is a growing customer base

OER is promoting open culture within communities of practice at UHCC
Breakdown of Costs

Salaries: 76%

- Library Resources: 2%
- IT Equipment: 2%
- Student Help: 8%
- Travel: 5%
- Textbook Purchase: 0%
- Faculty Training: 1%
- Incentive Award: 6%
- Sharing Expertise: 0%
Public Relations

Did you know?

- **232** classes
- **313** online classes
- **~100%** licensure pass rate
- **9** out of 10

Zero Textbook Cost
232 classes in Fall 2016 and Spring 2017 were textbook cost free. A conservative estimate: 3590 students not having to pay about $110/textbook saved $378,939 in the academic year 2016-17.

Online Classes
Kapi‘olani Community College offered 313 online classes for the academic year 2016-17.

Health Education
Health Education National Licensure pass rates range from 89-100%.

High Demand Occupations
Kapi‘olani Community College offers 9 programs out of the top 10 high demand occupations in Hawai‘i Industry (Hawai‘i Industry Sectors, UHCC website, http://uhcc.hawaii.edu/workforce/)
Scaling Up

- Seed funding for AY 2018
- Start OER initiatives at each campus
- Identify campus OER leads
- Build cross-campus collaborative projects and partnerships
Mahalo!

Questions?

“Sunset at Kepuhi Beach, Molokai” by Waydeo is licensed under CC BY-SA 4.0
Acknowledgements

John Morton, Vice-President for Community Colleges

Manuel Cabral, Leeward CC Chancellor

Louise Pagotto, Kapi‘olani CC Interim Chancellor

Susan Kazama, Kapi‘olani CC Interim Vice-Chancellor for Academic Affairs

Michael Pecsok, Leeward CC Vice-Chancellor for Academic Affairs (retired)

Leanne Riseley, Leeward CC Educational Media Center Coordinator

Auli‘i Silva, Leeward CC Native Hawaiian Student Support Coordinator

Della Teraoka, Leeward CC Vice-Chancellor for Academic Affairs
Slide 2: Hawaiian Islands map-University of Hawai‘i System [website](http://www.hawaii.edu)
Slide 2: Hawaiian Islands archipelago- [images-assets.nasa.gov/image/51g-048-010/51g-048-010~orig.jpg](http://images-assets.nasa.gov/image/51g-048-010/51g-048-010~orig.jpg)
Slide 3: Slide from presentation by UHCC Vice-President John Morton
Slide 4: "Taro field east of Hanalei" by [Jasperdo](http://www.jasperdo.com) is licensed under [CC BY-NC-ND 2.0](http://creativecommons.org/licenses/by-nc-nd/2.0/)
Slide 6: Charts courtesy of University of Hawaii System [website](http://www.hawaii.edu). Figures from the [Institutional Research & Analysis Office](http://www.irao.hawaii.edu), Fall 2016
Slide 13: Kapiʻolani CC campus-University of Hawai‘i System [website](http://www.hawaii.edu)
Slide 23: Ke Ala Ike Scholars 2017, Leeward Community College, All Rights Reserved
Slide 30: "Sunset at Kepuhi Beach, Molokai" by [Waydeo](http://www.waydeo.com) is licensed under [CC BY-SA 4.0](http://creativecommons.org/licenses/by-sa/4.0/)
Resources

Kapiʻolani Community College
Open Kapiʻolani website: https://openkapiolani.wordpress.com/resources/

Leeward Community College
Go Open, Go Free Using at Leeward website: https://sites.google.com/a/hawaii.edu/oer/home

University of Hawaiʻi System
Open Educational Resources at the University of Hawaiʻi website: http://oer.hawaii.edu/