Outcomes

Attendees will become familiar with OER, the cool4ed.org website, and the AB 798 Textbook Affordability Act as means by which to lower textbook costs to students.

What is OER?

- Open Education Resources
  Teaching and learning materials that are freely available online for everyone to use, whether you are an instructor, student, or self-learner.

- Examples: course modules, syllabi, lectures, homework assignments, lab and classroom activities, pedagogical materials, games, simulations, and many more resources contained in digital media collections from around the world. (as defined by www.oercommons.org)

- OER most often refers to open access textbooks and ancillary materials that are available at little or no cost to students

Why should OER matter to students?

How much are your textbooks costing students per semester/quarter?

Example
Introduction to Child Development

Commercial publishers hold a monopoly on the 2 primary textbooks for this course, with revised editions published every 3 years:

- *Developing Person*, pub Worth, $197
- *The Developing Child*, pub Bee & Boyd, $209

In the California Community Colleges alone, more than 1000 students enroll in this course EACH SEMESTER. A low cost OER alternative would save students $100 or more.

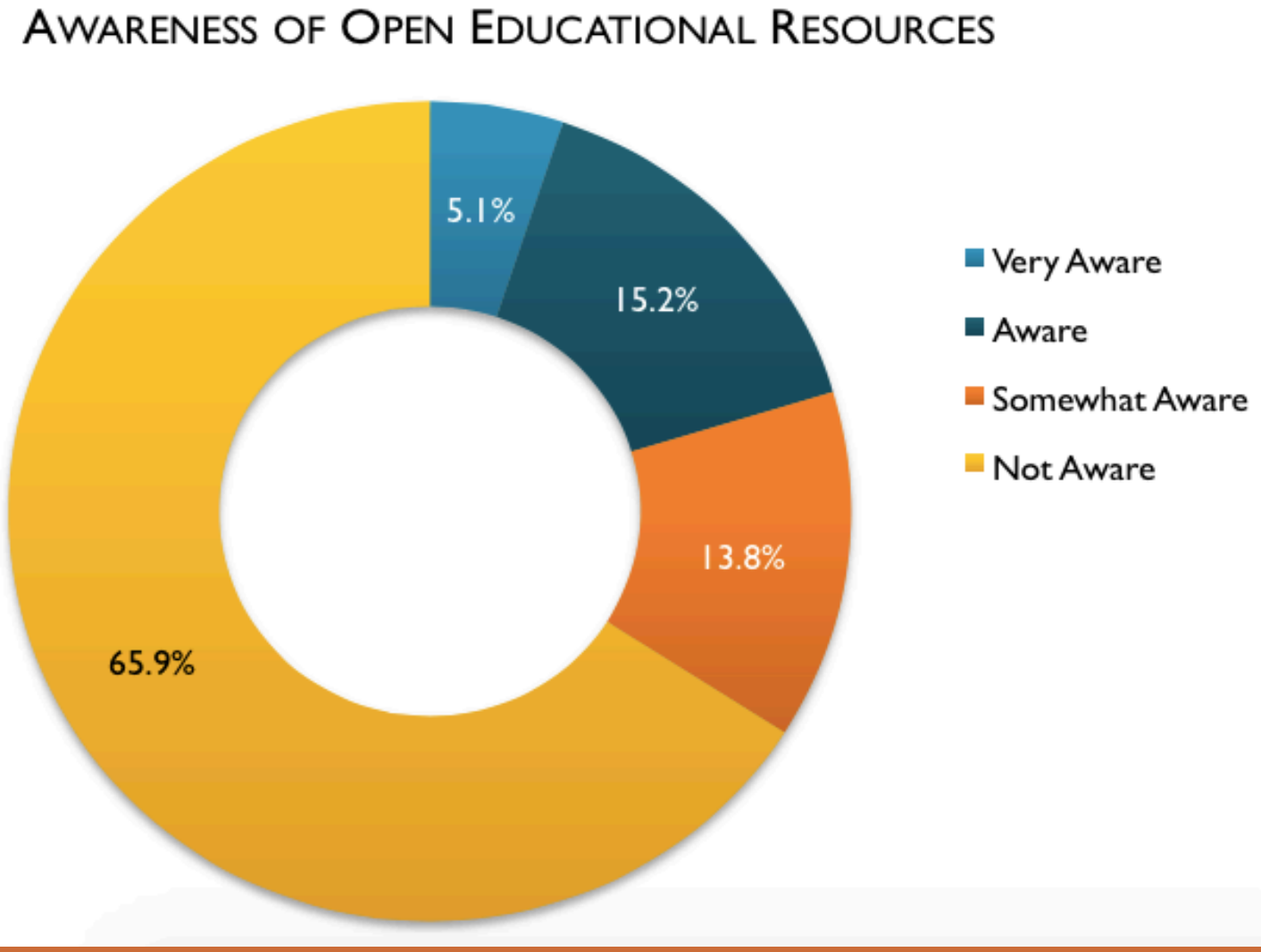
CALIFORNIA OER COUNCIL
CSU + CCC + UC

Why aren't we using OER already?

- Babson Study 2014 – nationwide survey of over 2,000 teaching faculty on awareness and adoption of OER:

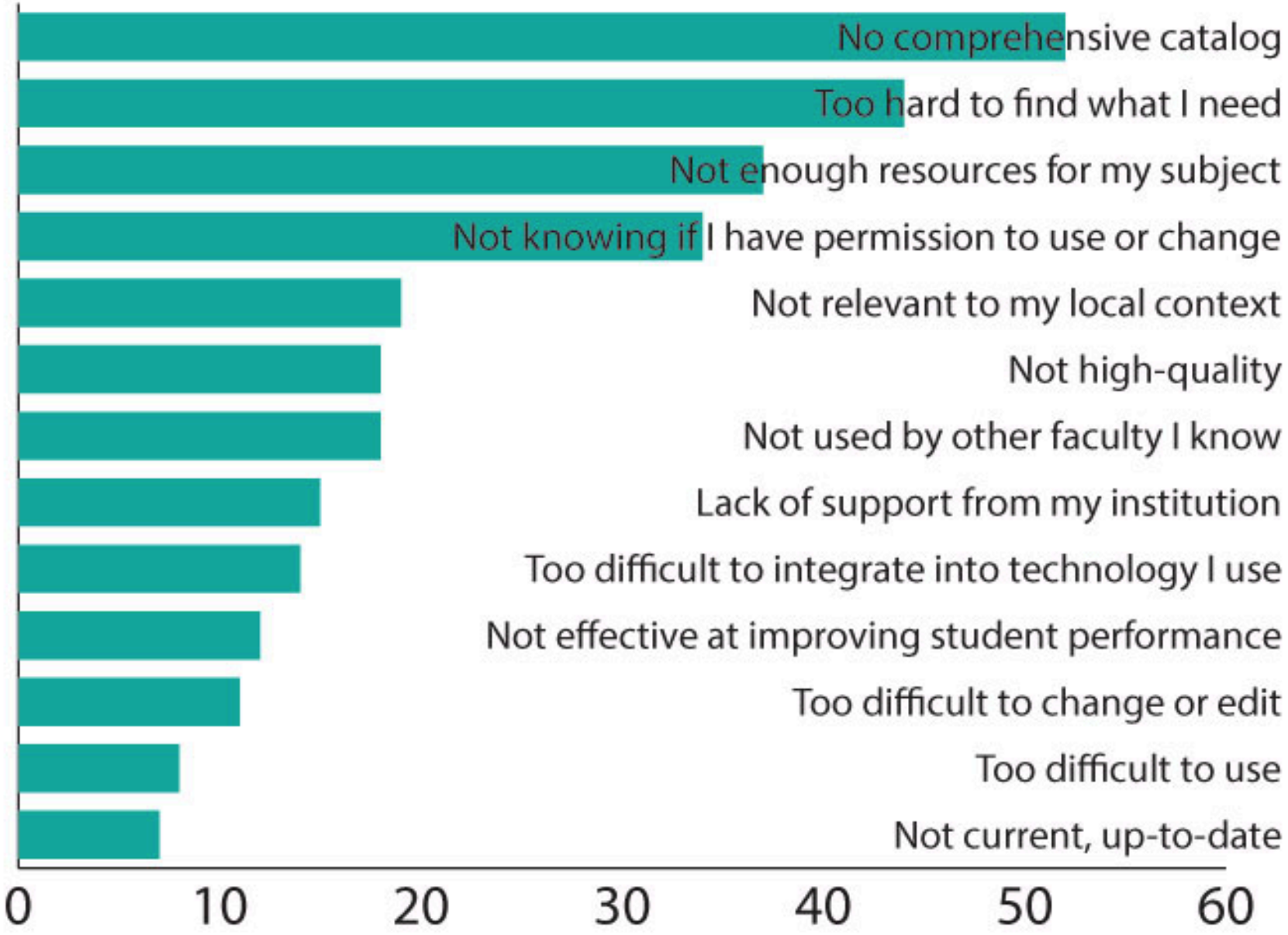
  Teaching faculty *at institutions of higher education remain* ***largely unaware*** *of open educational resources (OER), but the* ***potential exists*** *for much wider adoption, according to a new report from Babson Survey Research Group and Pearson.*

According to Babson Study, 66% of faculty are unaware of OER in general, while 75% are unaware when including a stricter definition of understanding the licensing issues



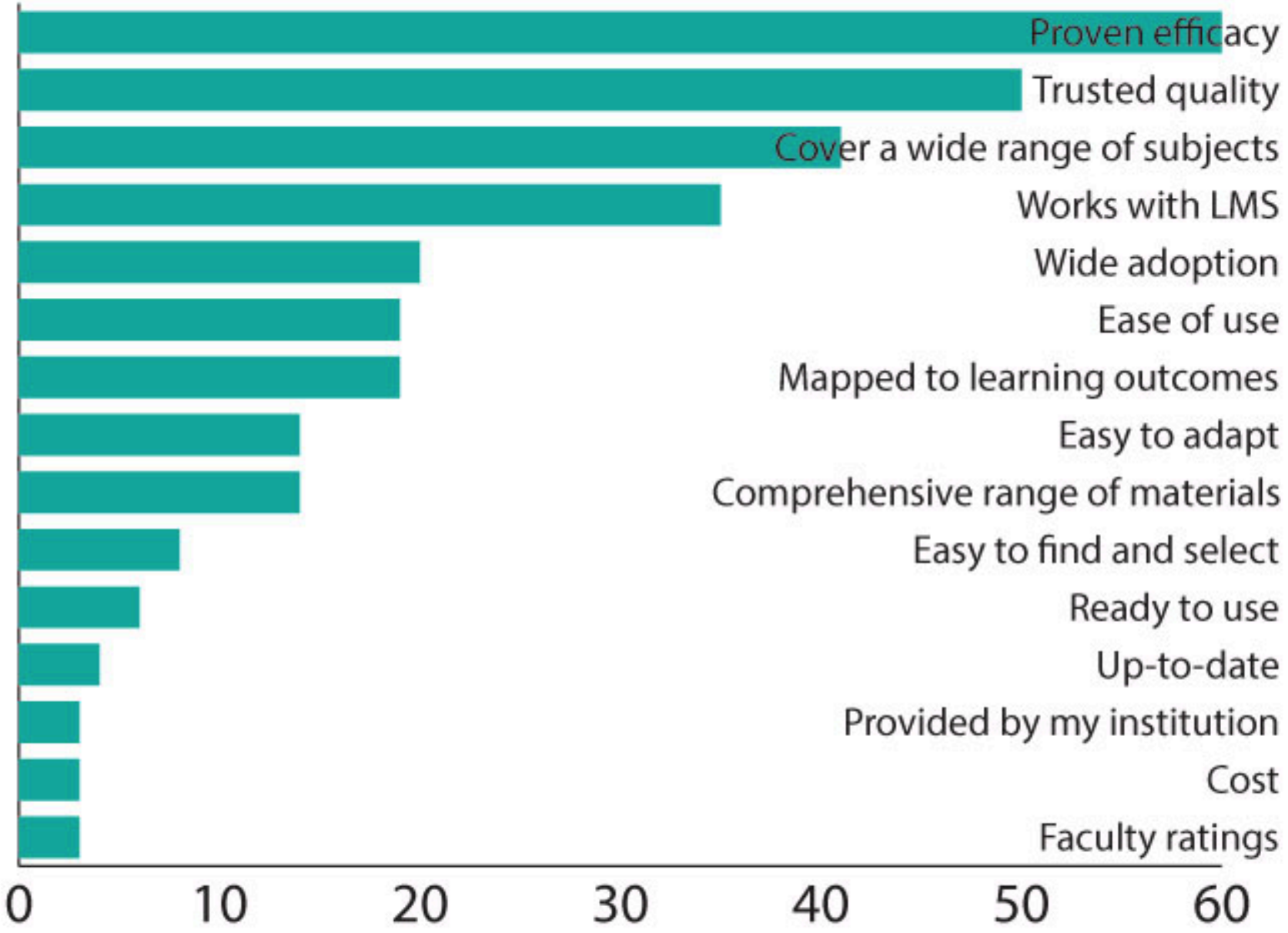
Source: Phil Hill, “OER Adoption: The Worst of Times and The Best of Times” (Oct 13, 2014) based on Babson Report 2014

Deterrents to Adopting OER



Source: Babson Survey Research Group, "Opening the Curriculum: Open Educational Resources in Higher Education, 2014"

Most Important Criteria for Selecting Teaching Resources



Source: Babson Survey Research Group, "Opening the Curriculum: Open Educational Resources in Higher Education, 2014"

SB 1052/1053, CA-OER Council, and Open Source Digital Library

- The California State Legislature passed and the Governor signed SB 1052 and SB 1053 (Steinberg, 2012) for the California public higher education systems to create an online library of open educational resources and open textbooks

- SB 1052 authorized creation of CA-OER Council with the goal of identifying OER materials for 50 high impact courses across UC, CSU, and CCCs.

- SB1053 authorized development of a CA Open Source Digital Library

What did SB1052 and 1053 do to change faculty awareness of OER in California?

- Selected 50 high impact courses
- Identified available free and open etextbooks
- Created and administered a rigorous review process
- Established COOL4Ed.org as a repository for free and open etextbooks and the reviews

California Digital Open Source Library

- www.coolfored.org or www.cool4ed.org
- COOLforEd = California Open Online Library for Education
- See courses listed by C-ID number
- Textbooks reviewed by faculty from all 3 systems
- Some textbooks noted as highly recommended based on faculty reviews
- Recommend additional OER etextbooks

How can I find the reviews?

http://coolfored.org/courseshowcase.html

	CID Number	Course	Course Description	More Info / Resources
	CHEM 101	Introduction to Chemistry	General Course Description	Go to Additional Course Information Go to COERC Selected Open Textbooks Go to Open Textbook Peer Reviews Go to Open Textbook Faculty Showcase
	COMM 110	Public Speaking	General Course Description	Go to Additional Course Information Go to COERC Selected Open Textbooks Go to Open Textbook Peer Reviews Go to Open Textbook Faculty Showcase

Faculty Reviews of Free and Open eTextbooks

The California Open Educational Resources Council has designed and implemented a faculty review process of the free and open etextbooks showcased within the California Open Online Library for Education (www.cool4ed.org). Faculty from the California Community Colleges, the California State University, and the University of California were invited to review the selected free and open etextboks using a rubric. Faculty received a stipend for their efforts and funding was provided by the State of California, the William and Flora Hewlett Foundation, and the Bill and Melinda Gates Foundation.

Accounting

Reviews (by course):

ACCT 110 (See course description in MERLOT)

1. Solveg Cooper, Professor, Cuesta College, CA
2. Sy Pearlman, Lecturer, California State University, Long Beach
3. Vincent Turner, Lecturer, California State Polytechnic University, Pomona

CC BY SA

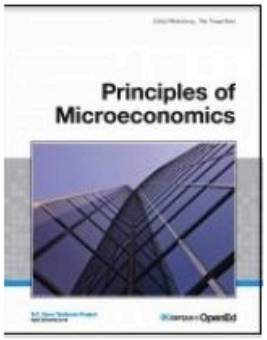
Cool4ed.org - Faculty Showcase

Faculty Showcase

Business | Education | Humanities | Mathematics & Statistics | Science & Technology | Social Science

Business

Matthew J. Holian from San Jose State University, CA
eTextbook: Principles of Microeconomics by Rittenberg and Tregarthen



More Microeconomics
Free and Open eTextbooks

Course Description:

Allocation of resources and distribution of income as affected by the workings of the price system and by government policies. Notes: May be taken concurrently or prior to Econ 1A. Meets the general education requirement for social science – human behavior, Area D-1

Quote

"A major motivation for me was certainly the desire to save students money. However I also want to make the material easy to access, for example, by sending students PDF documents, or by copying and pasting sections of the text into emails and so on. So it is not just that the books are free but they are also easy to access."

Learn How I Use This Open Textbook in My Course

Where else can you find OER?

- Campus libraries – you may find material in the etextbook selections as well as through database subscriptions

- MERLOT (Multimedia Educational Resource for Learning and Online Teaching) - a curated collection of free and open online teaching, learning, and faculty development services contributed and used by an international education community. A program of the CSU: merlot.org

Where else can you find OER info?

- OER Commons – Dynamic digital library and network oercommons.org

- Community College Consortium for Open Educational Resources

  Established 2007 by Foothill-DeAnza CCD

  Mission: expand access to education by promoting awareness and adoption of OER

  http://oerconsortium.org/

What is next for OER in CA?

- AB 798 (2015) – grants to implement OER in CSUs and CCCs.

- OER funding for CCCs in Governor's January budget
  - $5 million dollars proposed
  - Z-pathways

- ASCCC Task Force on OER

AB798 (Bonilla, 2015)

- College Textbook Affordability Act of 2015
- Establishes the Open Educational Resources Adoption Incentive Program
- Established to reduce costs to by encouraging faculty to accelerate the adoption of lower cost, high quality, open educational resources

AB798 (Bonilla, 2015)

- Section 67423 of California Education Code, as amended by SB 798 (Bonilla, 2015) defines open education resources as "high-quality teaching, learning, and research resources that reside in the public domain or have been released under an intellectual property license, such as a Creative Commons license, that permits their free use and repurposing by others, and may include other resources that are legally available and free of cost to students. 'Open educational resources' include, but are not limited to, full courses, course materials, modules, textbooks, faculty-created content, streaming videos, tests, software, and any other tools, materials, or techniques used to support access to knowledge."

AB798 (Bonilla, 2015)

Up to $3 million may be used in CSU and CCCs for the following:

- Professional development for faculty; faculty may be compensated for PD
- Professional development for staff whose work supports providing students with OER
- OER curation activities
- Curriculum modification
- Technology support for OER adoption efforts

AB798 (Bonilla, 2015) Requirements-Senate Role

(1) Approve a local resolution to increase student access to high-quality OER and reduce cost of textbooks and supplies for students in course sections for which OER are to be adopted and

(2) Approve a plan (in collaboration with students and campus administration) that shows the faculty's commitment and readiness to use OER

AB798 (Bonilla, 2015) Requirements-The Plan

- Detail technological or staff support to increase adoption
- Describe how the faculty will learn about COOLforEd.org and other OE resources
- Include the number of academic departments involved and course sections where OER will be adopted
- Define anticipated percentage of cost savings for students.
- Describe ways existing faculty professional development plans will be used or enhanced
- Describe how access to OER will be provided to students – where/how hard copies will be available
- Plan must have support via signature from academic senates, students, and administrators

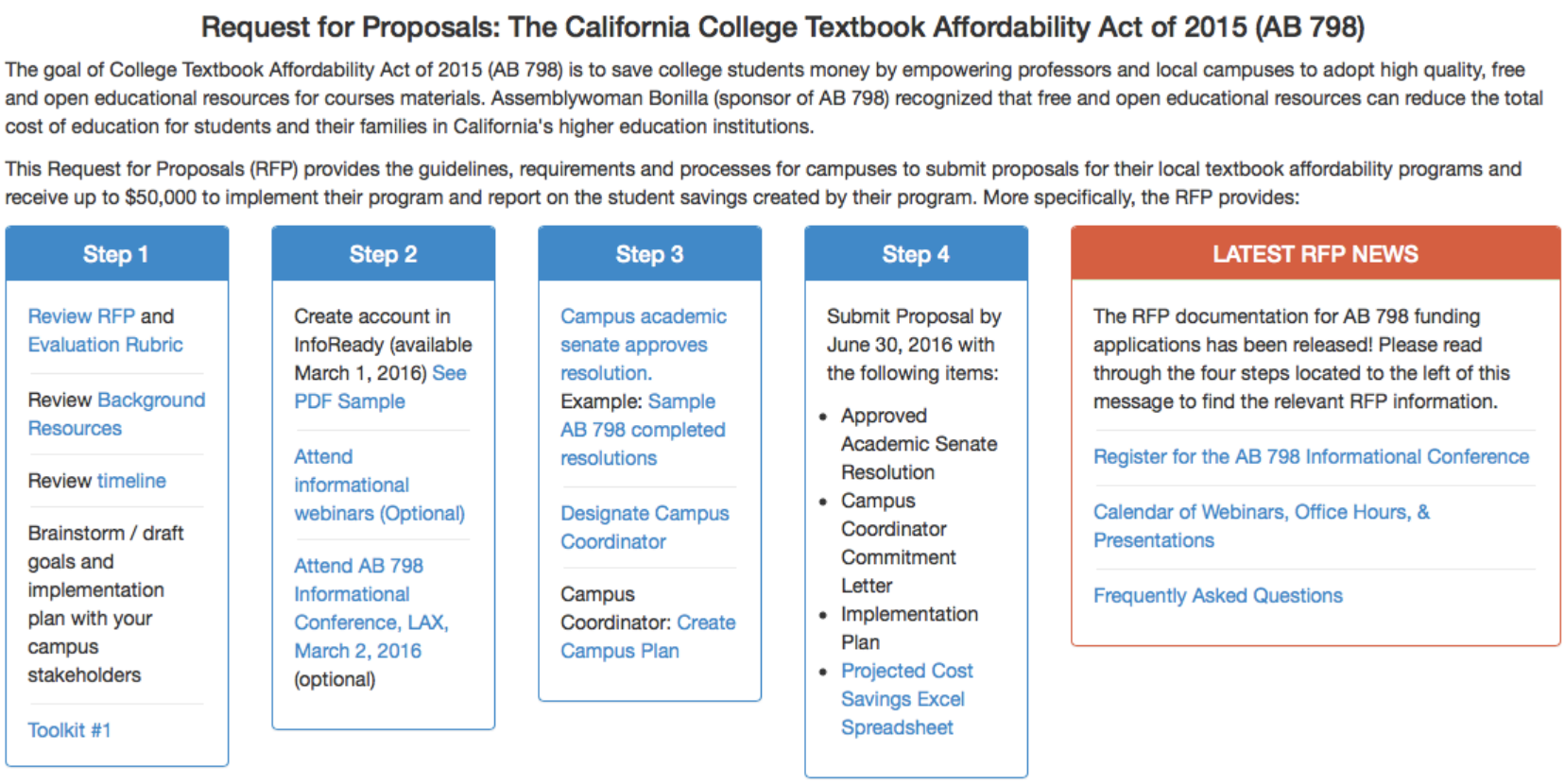
AB798 (Bonilla, 2015) Requirements

- Plans shall commit to at least 30% cost savings in at least 10 course sections and no more than 50 course sections

- The grant request shall be equal to, or less than, the number of course sections in which EOR will be adopted and cost savings will be more than 30%, multiplied by $1,000 (max $50,000).

AB798 (Bonilla, 2015) Requirements

- RFP available at cool4ed.org
- June 30, 2016 application deadline
- Toolkits will be made available by COERC, as will webinars and other outreach and assistance efforts



Request for Proposals: The California College Textbook Affordability Act of 2015 (AB 798)

The goal of College Textbook Affordability Act of 2015 (AB 798) is to save college students money by empowering professors and local campuses to adopt high quality, free and open educational resources for courses materials. Assemblywoman Bonilla (sponsor of AB 798) recognized that free and open educational resources can reduce the total cost of education for students and their families in California's higher education institutions.

This Request for Proposals (RFP) provides the guidelines, requirements and processes for campuses to submit proposals for their local textbook affordability programs and receive up to $50,000 to implement their program and report on the student savings created by their program. More specifically, the RFP provides:

Step 1

Review RFP and Evaluation Rubric

Review Background Resources

Review timeline

Brainstorm / draft goals and implementation plan with your campus stakeholders

Toolkit #1

Step 2

Create account in InfoReady (available March 1, 2016) See PDF Sample

Attend informational webinars (Optional)

Attend AB 798 Informational Conference, LAX, March 2, 2016 (optional)

Step 3

Campus academic senate approves resolution.
Example: Sample AB 798 completed resolutions

Designate Campus Coordinator

Campus Coordinator: Create Campus Plan

Step 4

Submit Proposal by June 30, 2016 with the following items:

- Approved Academic Senate Resolution
- Campus Coordinator Commitment Letter
- Implementation Plan
- Projected Cost Savings Excel Spreadsheet

LATEST RFP NEWS

The RFP documentation for AB 798 funding applications has been released! Please read through the four steps located to the left of this message to find the relevant RFP information.

Register for the AB 798 Informational Conference

Calendar of Webinars, Office Hours, & Presentations

Frequently Asked Questions

Questions?

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