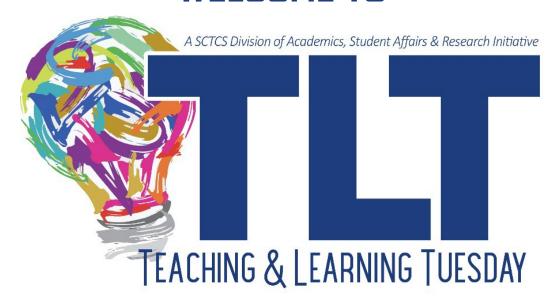
WELCOME TO



SUPPORTING STUDENT SUCCSS WITH OPEN AND AFFORDABLE COURSE MATERIALS

February 21, 2023 2:30pm

ABOUT THE PRESENTERS





PASCAL

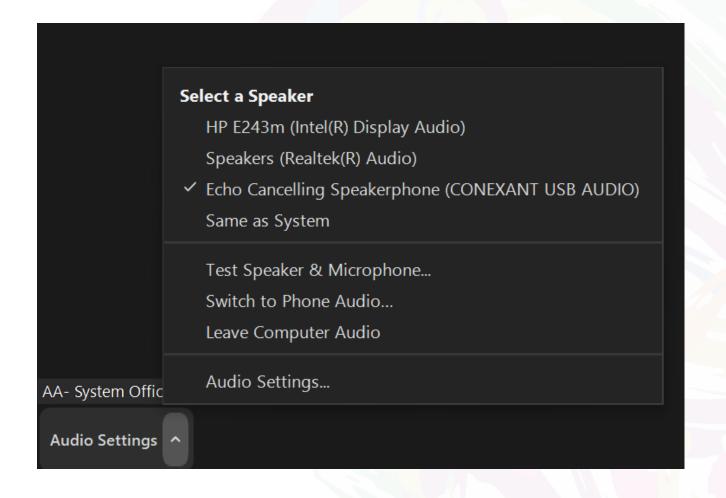


Rick Moul

PASCAL

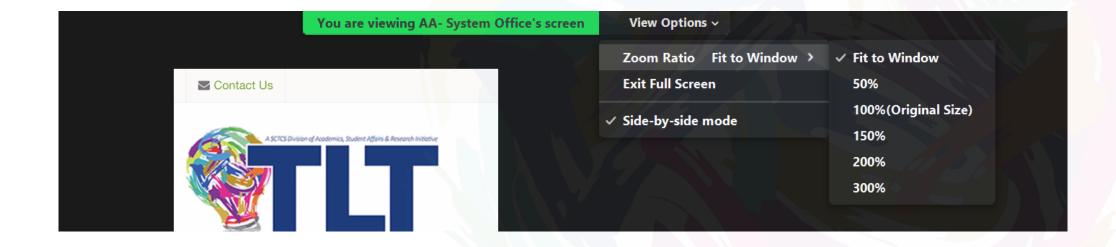


ZOOM WEBINAR





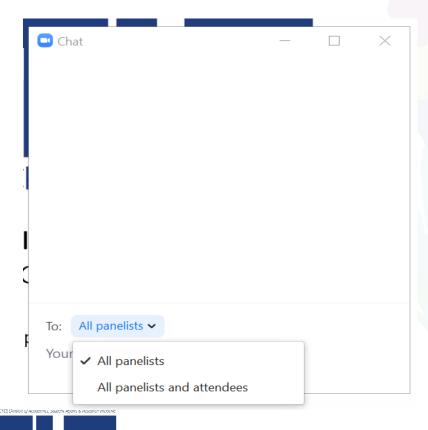
ZOOM WEBINAR



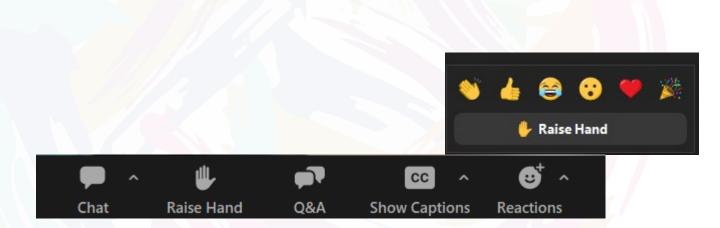
ZOOM WEBINAR

TEACHING & LEARNING TUESDAY

Chat



Raise Hand and Q&A



Supporting Student Success with Open and Affordable Course Materials

SC Technical College System February 21, 2023







About PASCAL

PASCAL is the Partnership Among SC Academic Libraries:

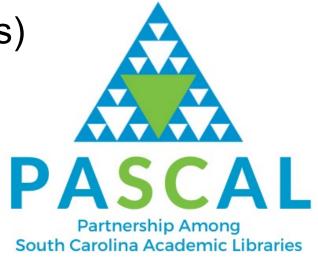
- 21st year of operation; 57 members
- CHE, a founding partner and fiscal agent
- Supported by member fees & state funds
- Governance 11 library director board





Key Programs

- Core Academic Databases & E-Books
- Library System Management (54 libraries)
- Authentication (49 Libraries)
- Rapid Delivery System (PASCAL Delivers)
- "Opt-in" Electronic Resources
- Affordable Learning
- Shared Collections





What is Affordable Learning?

Quality, low or no-cost course materials that contribute to student success:

- Affordable Education Resources (AER) Library licensed resources that are available at no cost to students
- Open Educational Resources (OER)



Affordable Educational Resources (AER)

- Library-licensed resources may come with copyright and licensing restrictions, but they are high quality resources that are no-cost to students.
- Library-licensed resources can be easily linked to and freely accessed through your LMS or syllabus.
 - Unrestricted e-books
 - Databases & Journals
 - Other licensed resources



Open Educational Resources (OER)

"Open Educational Resources (OER) are learning, teaching and research materials in any format and medium that reside in the public domain or are under copyright that have been released under an open license, that permit no-cost access, re-use, re-purpose, adaptation and redistribution by others". (UNESCO)

open = free + permissions

Poll: How familiar are you with Open Educational Resources (OER)?



Why Affordable Learning?

Open and Affordable Educational Resources support access, affordability, and attainment of higher education by:

- Lowering student costs
- Improving education outcomes



Closing the college affordability gap

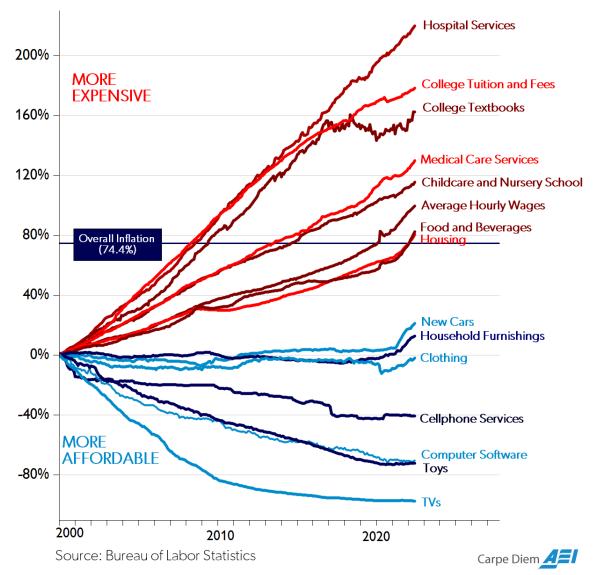
Students face rising costs for a college education

- College Tuition up 178%
- Textbooks Costs up 162%

https://www.aei.org/carpe-diem/chart-of-the-day-or-century-8/

Price Changes: January 2000 to June 2022

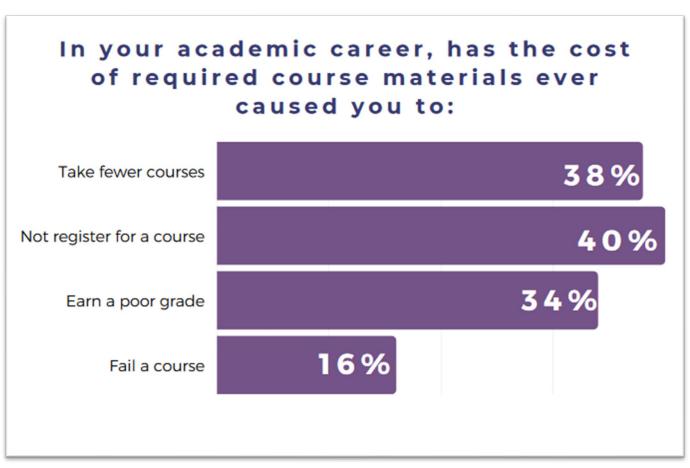
Selected US Consumer Goods and Services, Wages





Students are negatively impacted

"Course material costs hurt students' academic careers in the areas of progress (taking fewer courses), opportunity (not registering for specific courses), and success (earning poor grades and failing)."



Virginia Course Materials Survey 2021



OER can improve student outcomes

Change from non-OER to OER

	Δ Grade	Δ DFW
Non-Pell eligible students	+7.4%	-2.05%
Pell eligible students	+12.3%	-4.43%
All Students	+8.6%	-2.68%

The Impact of Open Educational Resources on Various Student Success Metrics



Benefits for students

- Cost savings; when students can't afford their textbooks they often don't buy them and fall behind
- Student success; having access to course materials from day one positively impacts student success and retention
- Sense of well-being: OER can eliminate anxiety around affordability of course materials
- Unlimited, perpetual, and portable access; OER can be accessed online, downloaded, printed, and retained indefinitely





Benefits for faculty

- Academic freedom; OER can be customized to fit your specific course
- No delays; Students have access to course materials from day one so they won't have a delay in learning
- Potential for student/faculty collaboration; Students can help revise existing resources or create new materials
- Continually improved resources; Unlike commercial textbooks, OERs can be improved quickly by direct editing and incorporation of feedback from students





Poll: What is the most significant barrier to using OER?



SCALE | South Carolina Affordable Learning

South Carolina Affordable Learning (SCALE) is a PASCAL initiative that seeks to reduce the overall cost of higher education for students by promoting the use of quality low-cost and no-cost learning materials. Strategies include:

- Education & outreach
- Micro-grants program
- Improved discovery of OER
- Support for OER publishing





Education & Outreach

- Professional development webinars and resources for library staff
- Faculty <u>webinars</u> offered throughout the year





Professor for Affordable Learning Awards

Recognizes faculty who have integrated zero or low cost materials in their classrooms

- Over 170 faculty awarded
- 27 institutions represented
- Over 200 courses
- Nearly \$7 million in student savings





SCALE Affordable Learning Grants

- Designed to support PASCAL member institutions increase awareness of affordable learning resources, encourage the adoption, revision, or development of Open Educational Resources (OER), and promote faculty course use of library licensed materials in their teaching.
- \$19K awarded to <u>8 institutions</u> in 2020
- Second round of projects underway; \$25K to <u>7 institutions</u> in 2022



Improving Discoverability of Open Content

- Utilizing the shared system, PASCAL has activated Open Textbook Library and BC Open Textbook Collections for all members, making OER content directly discoverable in Primo.
- Affordable Learning Committee continues to investigate and recommend Open Access Collections that are available to all members through Alma.





PASCAL Faculty Textbook Portal

- The PASCAL Faculty Textbook Portal is now available to help faculty find and select open and affordable course materials, including OER, EBSCO's Open Access eBook Collection, and unrestricted ebooks that faculty can request their library purchase.
- Content includes 24,000+ OER Materials (BC Open Textbooks, Milne Open Textbooks, OAPEN, OpenStax, Open Textbook Library
- Available to all members; Webinar on February 23rd

SC Technical College System OER Hub

- The SC Technical College System is working to "enhance the affordability of a college education by reducing the cost of instructional materials".
- A system-wide Open Education Resources (OER) Hub hosted by ISKME, will serve as a repository for free, educational resources that can be adopted by faculty all across the South Carolina Technical College System.





PASCAL & Clemson University Press

The SCALE imprint will leverage Clemson
 University's established commitment to OER to
 publish professional-quality open textbooks with
 an affordable print option.



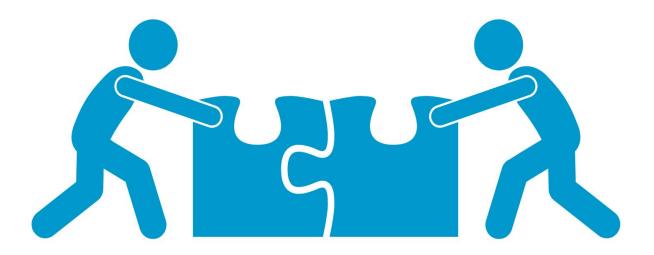
 Publishing under the imprimatur of an R1 university, following a rigorous review process, ensures that each OER would meet the highest professional standards and truly compete with exorbitant alternatives available through commercial publishers.





Growing Partnerships

- SC Commission on Higher Education (CHE)
- SC Technical College System
- SC Independent Colleges and Universities (SCICU)





AAC&U Institute on Open Educational Resources

- PASCAL is participating in the 2022-2023 cohort
- Team Members:
 - Kimberly Burkett (SC Technical College System)
 - Dr. Miriam Dittmann (SC Commission on Higher Education)
 - Emily Fox (SC Technical College System)
 - Lizah Ismail (Limestone University)
 - Ellan Jenkinson (PASCAL)
 - Katie Miller (Aiken Technical College)
 - Rick Moul (PASCAL)
 - Yang Wu (Clemson University)





Collaborative Approach for SCALE

Developing a strategic vision for wider adoption of OER, that includes fostering deeper collaborations within and across institutions and agencies.

- Identify and establish support structures to encourage OER statewide
- State-level summit to bring together key stakeholders, raise awareness, and broaden the community of support for OER



OER Stakeholder Summit

Summit agenda will include topics such as:

- Value of open education
- Collaborative infrastructure for statewide affordability efforts
- Creation of an Open Education Advisory Group
- Funding possibilities



What you Can Do

- Take a look! Consider open and affordable materials!
- Talk to your campus librarians; they can help you find materials in your subject area.
- Raise awareness talk with colleagues in your program and department.
- If you're already using OER, become a <u>Professor for</u> <u>Affordable Learning!</u>
- Visit the <u>SCALE website</u> to learn more.



Questions?

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2023 TLT SPRING SESSIONS

March 21, 2023 Putting Student Success Initiatives on the Map: A

Framework to Inform Effectiveness and Efficiency

Kevin McMindes, Greenville Technical College

April 18, 2023 7-Week Courses

Dr. Cathy Almquist, Trident Technical College

May 16, 2023 Jobs for America's Graduates

Elaine Midkiff & Jennie Brantley, SCTCS

June 20, 2023 Metacognition Pilot Study for SC Technical Colleges

Jenn Hulehan (TCTC), Benita Yowe (SCC), & Alicia Ramberg

(HGTC)



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