Maryland 2023 OER Summit

Cultivating Agency Through Open Educational Practices

Friday, December 1, 2023

8:30 a.m.-4 p.m.

Salisbury University | Perdue Hall
Bennett Family Auditorium (Room 156)

CO-HOSTED BY SALISBURY UNIVERSITY & M.O.S.T.

MARYLAND OPEN SOURCE TEXTBOOK *Initiative*

Salisbury
UNIVERSITY

PLANNING COMMITTEE

Jessica Clark
Assistant Provost for Faculty Success & Associate Professor of Biological Sciences, Salisbury University

Karen Silverstrim
Instructional Designer, Instructional Design & Delivery, Salisbury University

Angela Lookabill
Academic Program Specialist, Academic Affairs, Salisbury University

Nancy O'Neill
Acting Director, William E. Kirwan Center for Academic Innovation, University System of Maryland

The Planning Committee thanks edBridge Partners, LLC for their help with this event.

KEYNOTE SPEAKER

Robin DeRosa
Director of Learning & Libraries, Plymouth State University

A national leader in open pedagogy, Dr. Robin DeRosa is director of learning and libraries and the founder of the Open Learning and Teaching Collaborative at Plymouth State University, part of the University System of New Hampshire. The Open CoLab is a dynamic, praxis-powered hub dedicated to innovative teaching and learning and a community-driven approach to academic professional development with a focus on instructional design, open education, interdisciplinary learning, and increasing the public impact of the academy.

Robin was a professor in the English Department at Plymouth State for 15 years prior to moving into interdisciplinary studies, where she helped to develop a radically student-centered pedagogy for Plymouth State's customized major program. An advocate for public infrastructures and institutions for higher education, Robin partnered with Plymouth State University students to create the Open Anthology of Earlier American Literature and she has written numerous articles and thought pieces about open pedagogy, equity and access in higher education, and digital pedagogy.

2023 Maryland OER Summit
PROGRAM

8:30-9 a.m.

Registration & Breakfast

Perdue Hall, Atrium, First Floor

9-9:15 a.m.

Welcome & Introductory Remarks

Perdue Hall, Bennett Family Auditorium (Room 156)

Jessica Clark

Assistant Provost, Faculty Success and Associate Professor, Biology

Carolyn Ringer Lepre

Salisbury University President

Nancy O'Neill

Acting Director, William E. Kirwan Center for Academic Innovation, University System of Maryland

9:15-10:30 a.m.

KEYNOTE ADDRESS

Perdue Hall, Bennett Family Auditorium (Room 156)

The Heart of Open Education: Rethinking the Place of Pedagogy

Robin DeRosa

Director of Learning & Libraries, Plymouth State University

A common refrain in the world of Open Education is that folks "come in the door for the OER but stay for the pedagogy." This makes some sense, since learning about open textbooks is quick for faculty, and the payoff for converting to OER is immediate for students; then, as faculty think about the power of the open license on the OER we use, it can open doors to creative approaches to teaching that center student engagement and agency. But what if we flipped the script and really focused on

open pedagogy as a foundation to Open Education? What happens to *access* if we lead with pedagogy rather than cost savings? What happens to *curriculum* if we lead with pedagogy rather than content? In this presentation, DeRosa will explore the concept of "open" from a pedagogical perspective and examine the potential that this approach gives us for reconnecting with our sense of mission and joy in the work that we do in higher education.

10:30-10:45 a.m.

Break & Transition to Concurrent Sessions

10:45-11:30 a.m.

CONCURRENT SESSIONS

Using ChatGPT to Create H5P Learning Objects

Perdue Hall, Room 249

Paul Miller

Professional Development Director, Office of E-Learning, Innovation, and Teaching Excellence (ELITE), Montgomery College

With the rapid advancements in AI, chatbots like ChatGPT have emerged as powerful tools in the world of digital learning. H5P, an open-source platform for creating interactive learning objects, has become increasingly popular among educators and content creators. In this session, we will delve deep into the integration of ChatGPT and H5P to produce compelling learning experiences. Participants will gain practical insights into creating more personalized, dynamic, and responsive learning objects.

The Open Pedagogy Student Toolkit: A Resource for Students Engaging in Open Pedagogy

Perdue Hall, Room 251

Jamie Witman

Open Educational Practices Specialist, Open Education Network

This session will introduce participants to the Open Pedagogy Student Toolkit, an OER that provides students with the knowledge and skills they need to engage in open pedagogy. The toolkit covers topics such as what is open pedagogy, the benefits of open pedagogy, and rights and responsibilities of student creators. Participants will have the opportunity to explore this resource and how they might use it in their open pedagogy work.

An Open-Source Robotics and AI Kit to Co-Create Hardware and Software Engineering Skills and Explore Ethical Implications of Its Use for Diverse Communities

Perdue Hall, Room 274

Mohammad Samarah
Professor of Practice, Information Systems and Software Engineering

Melissa Morris
Faculty Member, Software Engineering

Kerrie Kephart
Associate Director for Pedagogical Innovation, Research and Assessment

All of the University of Maryland, Baltimore County

In this session, the presenters will highlight an open-source kit for teaching hardware and software engineering skills for co-creation of a robot and its ethical implications to users' and society's productivity, wellbeing, and overall health. Participants will have the opportunity to analyze facets of cohesive design, delineate the benefits of modular components, explore ethical impacts of design choices, identify the anatomy of a consumer-facing device, and critically review ethical implications of a software app.

PAIRED LIGHTNING TALKS

Perdue Hall, Room 275

Talk 1 : Innovating First-Year Composition: OER and OEP at an HBCU

Mari-Jo Ulbricht
Lecturer, English and Modern Languages, University of Maryland Eastern Shore

In a first-year composition course at an HBCU, the presenter explored the potential of OER/OEP to better understand how the resources and the pedagogical practices surrounding their use might innovate teaching and learning. This lightning talk will highlight the transformative potential of OER/OEP to promote social engagement, cultural responsiveness, writing support, student agency, and innovative teaching.

TALK 2: Wiki How? Wiki Wow!

Jennifer Nyland
Associate Professor, Biological Sciences and Faculty Director, Henson Honors Program in Science & Mathematics, Salisbury University

Wiki Education offers students an alternative research and writing assignment to the typical term paper. While the learning curve can be steep and challenges many, the benefits to students from the assignment have the opportunity to far outweigh these hurdles. Join the conversation with a faculty new to using Wiki Edu as a durable writing assignment in an upper-level biology course.

. . . .

11:30 a.m.-12:30 p.m.

LUNCH & NETWORKING

Perdue Hall, Atrium

. . . .

12:30-1:30 p.m.

FEATURED SESSION

Perdue Hall, Bennett Family Auditorium (Room 156)

Leveraging the UN SDGs to Grow an International Open Pedagogy Faculty Fellowship

Michael Mills
Vice President, Office of E-Learning, Innovation and Teaching Excellence (ELITE)

Shinta Hernandez
Dean of the Virtual Campus

Both of Montgomery College

The United Nations Sustainable Development Goals (UN SDGs) Open Pedagogy Fellowship began in 2018 with the goal of focusing on open pedagogy projects that further the UN SDGs, which include good health and well-being, gender equality, and sustainable cities and communities. This global fellowship has grown from the initial institutions to 13 participating institutions in the 2023 cohort. In this featured session, participants will learn strategies to engage students and faculty in open pedagogy assignments as well as strategies for leading an international, cross-institutional, interdisciplinary fellowship.

1:30-1:45 p.m.

BREAK & TRANSITION TO CONCURRENT SESSIONS

1:45-2:30 p.m.

CONCURRENT SESSIONS

Using Generative AI to Develop and Promote Open Educational Practices

Perdue Hall, Room 249

Muhammad Ali Yousuf
Graduate Program Director, Data Science, Department of Computer Science and Electrical Engineering

Akbar Ali
Research Collaborator

Bennett Bashir
Undergraduate Student

All of the University of Maryland, Baltimore County

OpenAI can effectively generate learning plans, content, and problem sets. To facilitate student engagement in self-learning with these Generative AI systems, we have developed a set of prompts to create learning material for participants' own use. The presenters will provide specific examples from physics, programming, history, and other disciplines. While showcasing the potential of AI, they will also highlight the perils associated with using OpenAI without teacher supervision by presenting nonsensical responses by such systems.

Utilizing a Collaborative Process to Create Open Access Books

Perdue Hall, Room 251

Becky Anthony
Associate Professor, School of Social Work, Salisbury University

Jayleen Galarza Patterson
Associate Professor, Department of Social Work and Gerontology, Shippensburg University

Alithia Zamantakis
Postdoctoral Scholar, Institute for SGM Health & Wellbeing, Northwestern University

In this workshop, the facilitators will highlight a faculty-student collaborative process that resulted in the creation of an open access book about sexuality and social justice. Participants will have the opportunity to use this process as a guide to brainstorm their own faculty-student OER creation projects. Specifically, they will examine the stages of development, implementation, and evaluation and consider how they might engage students at each stage.

Student-Crafted Speech Resources: Building a Legacy for Future Public Speakers

Perdue Hall, Room 274

Melanie Morris
Lecturer and Course Director

Olivia Kuehner
Student

Brent Bradford
Student

Alexa Blackman
Student

All of the Department of Communication Studies, Towson University

The way students have contributed their talents, skills, and leadership qualities is a unique feature of Towson University's OER Public Speaking project. Student lead mentors at TU's Public Communication Center are developing and performing their own speeches that will be recorded for thousands of future public speaking students to view, analyze, and emulate. Participants will discover how to localize pedagogy by having students teach students and create valuable and relevant resources for ongoing learning.

PAIRED LIGHTNING TALKS

Perdue Hall, Room 275

TALK 1: Exploring Open Education Pedagogy in a Research Methods Class

Michael Shochet
Interim Dean, RLB Library

Nusta Ko
Associate Professor, School of Public and International Affairs

Both of the University of Baltimore

In a pilot project, students were asked to look for "ways of knowing" or research methods that were used by a community to which they belonged and were not covered in the class textbook. Responses were collected into a supplemental reading for use in future iterations of the class. This lightning talk will explore how giving students agency over their work and how the work should be shared are tied to the goals of open educational practices that promote social justice.

TALK 2: Open Education Pedagogy in Public Health to Address the Global Challenges of Our Time

Negin Fouladi
Associate Professor & Director of Graduate Studies, Department of Health Policy & Management

Maryam Hashmi
MPH in Practice and Policy Candidate, Department of Health Policy & Management

Duncan Coltharp
B.S. in Public Health Science Candidate

All of the University of Maryland School of Public Health

A pilot project is underway to develop Public Health OER focused on comparative health systems and cross-cultural experiential learning with global academic partner institutions. This lightning talk will explore student involvement as equal partners in the creation and implementation of the OER, which includes identifying knowledge and professional development/skills needed to address local and international health care challenges and minimizing barriers to learning, research, and practice particularly faced by underrepresented students.

· ·

2:30-2:45 p.m.

BREAK & TRANSITION TO FEATURED SESSION

2:45-3:45 p.m.

FEATURED SESSION

Open Pedagogy in Action: Insights from SU's Inaugural Open Pedagogy Fellows Cohort

Perdue Hall, Bennett Family Auditorium (Room 156)

PANELISTS:

Dr. Charles Wight
Professor, Chemistry

Dr. Jessica Clark
Assistant Provost, Faculty Success and Associate Professor, Biology

Dr. Yuki Okubo
Associate Professor, Psychology

Dr. Jennifer Cox
Associate Professor, Communication

Dr. Brandye Nobiling
Professor and Program Director, Public Health, School of Health Sciences

All of Salisbury University

Join SU's inaugural cohort of Open Pedagogy Fellows as they discuss their commitment to open educational practices as a means to make learning more accessible, participatory, and empowering. The Fellows collaborated to develop and lead an eight-session open pedagogy workshop this past spring. Panelists will discuss the rewards and complexities of this experience and highlight the innovative strategies aimed at engaging students as partners in knowledge creation.

· ·

3:45-4 p.m.

CONCLUDING REMARKS

Perdue Hall, Bennett Family Auditorium (Room 156)

Nancy O'Neill
Acting Director, William E. Kirwan Center for Academic Innovation, University System of Maryland

CENTER FOR THE ADVANCEMENT OF FACULTY EXCELLENCE

TEACHING • WELLNESS • RESEARCH • DEVELOPMENT

CAFE
SALISBURY UNIVERSITY

Salisbury
UNIVERSITY

Make Tomorrow Yours