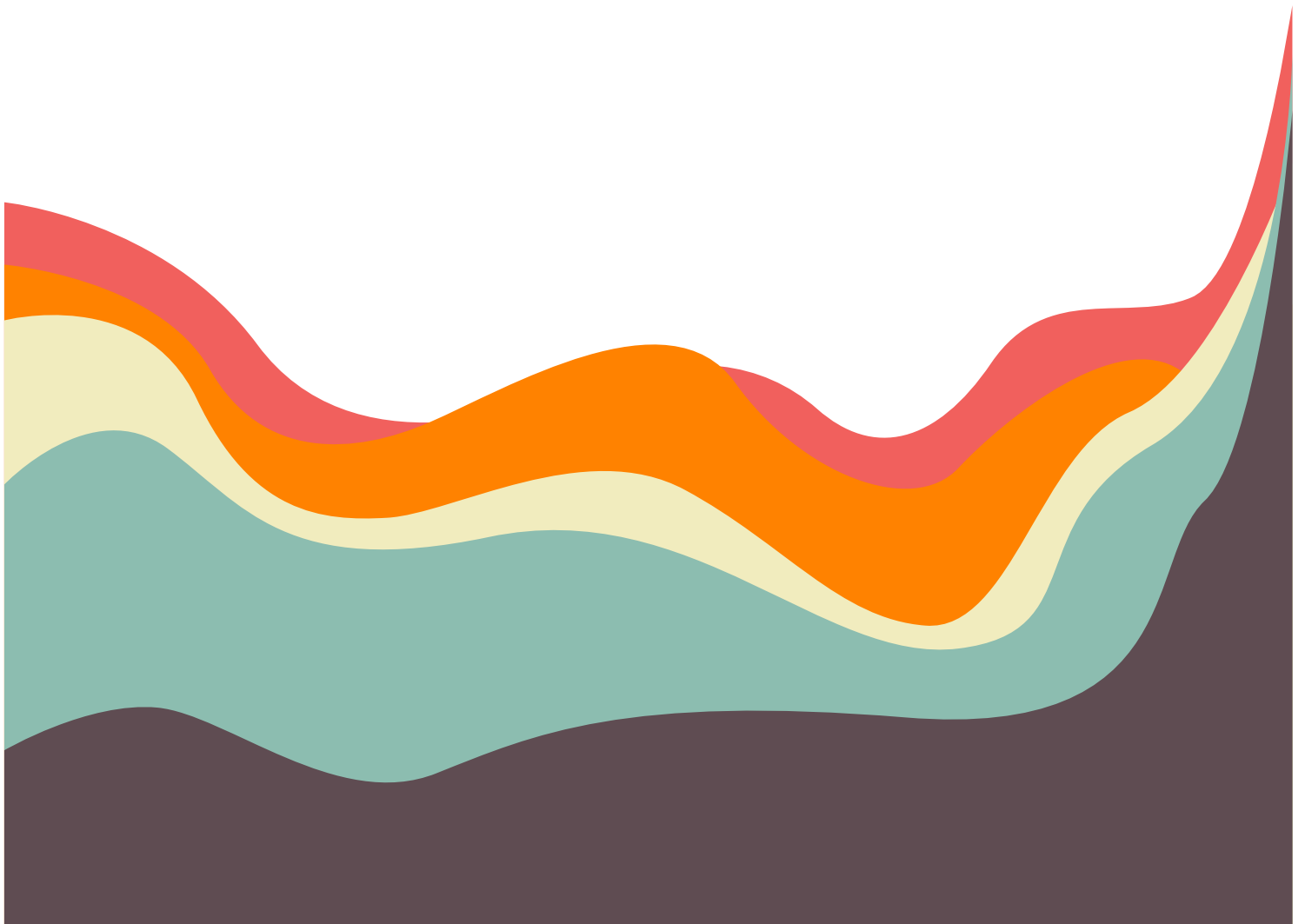


Reshaping the Classroom:
Innovative Teaching and Learning
for a Changing Landscape

2024

Innovative Teaching & Learning Conference



Tuesday, March 26th, 8:30 a.m. - 5:00 p.m.



THE UNIVERSITY OF
TENNESSEE
KNOXVILLE

TEACHING & LEARNING
INNOVATION

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Welcome Letter

Dear Conference Attendees,

Teaching & Learning Innovation at the University of Tennessee, Knoxville, is excited to host our 5th annual conference. This year, our conference theme is **Reshaping the Classroom: Innovative Teaching and Learning for a Changing Landscape**. Sessions will explore the diverse and evolving modalities and methodologies of teaching and learning in a higher education context. Additionally, the sessions will provide solutions and strategies to equip conference attendees with ideas and resources that can be implemented in their own classrooms. Presentations will take the form of general presentations, roundtable discussions, workshops, and pre-recorded poster presentations.



We are excited to have Dr. Christina Katopodis as the keynote speaker for our plenary sessions. Dr. Katopodis is a Mellon Senior Postdoctoral Research Associate at the **City University of New York's Humanities Alliance**, currently pursuing research on the indispensable role of a humanities education. She is the former Associate Director of Transformative Learning in the Humanities and founder of Engaged & Ready, a project that empowers faculty with active learning tools to democratize their classroom. She is the winner of the 2019 Diana Colbert Innovative Teaching Prize and the 2018 Dewey Digital Teaching Award. With Cathy N. Davidson, Katopodis is author of ***The New College Classroom*** (Harvard University Press, 2022), a book that, in effect, draws from bell hooks, Audre Lorde, and Paolo Freire to offer practical examples and extensive research on how to actually do active, equitable, inclusive teaching in any classroom, any discipline, at any kind of university, in both introductory and specialized classes.

We are delighted that you chose to participate in our conference. We trust that whether you can participate in several sessions or just one, you will come away with some insight that you can use in your practice.

Sincerely,

Dr. Josie L. Andrews

2024 Innovative Teaching and Learning Conference Chair

About Teaching & Learning Innovation

Teaching & Learning Innovation (TLI) at the University of Tennessee, Knoxville (UTK), is excited to host our 5th annual conference. In 2019, we held our first in-person conference in our then, new Student Union building. Two hundred students and instructors from several different institutions and states attended. Since then, our conference has been a virtual event, allowing us to become international with hundreds of colleagues joining us each year from all over the world.

TLI is the university's home for faculty development. As part of the work that we do, we seek to provide tenure-track and non-tenure track faculty, as well as graduate students and post-docs, opportunities for professional development in teaching, as well as support all of our stakeholders in attaining the success that they seek related to their work and career paths.

Mission

TLI facilitates instructional excellence and supports those we serve in achieving their work life goals to foster a culture of success for faculty across the university.

Vision

A path to success for every faculty member at UTK.

Values

As a unit within the Office of the Provost, in the Division of Faculty Affairs, we advance:

- collaborative and mutually beneficial partnerships,
- inclusive, equitable, and evidence-based approaches to foster success for those we serve, and
- faculty development as integral to the mission of the University of Tennessee, Knoxville, Tennessee's flagship and land-grant institution.

Our Team

- Dr. Ferlin McGaskey, *Interim Associate Vice Provost for Faculty Affairs and Executive Director of Teaching and Learning for Teaching & Learning Innovation*
- Dr. Virginia Stormer, *Associate Director for Curriculum Development & Design*
- Dr. Chris Kilgore, *Associate Director for the Scholarship of Teaching & Learning*
- Dr. Josie L. Andrews, *Faculty Consultant*
- Dr. Teresa Hooper, *Faculty Consultant*
- Eva Ramsey, *Faculty Consultant*
- Wes Romeiser, *Administrative Specialist II*
- Dr. Robert Jacobsen, *CIRTL Institutional Leader*
- Dr. Susan Groenke, *Inclusive Teaching Institutional Leader*

AGENDA



8:30-8:45am

Words of Welcome

Ferlin McGaskey, *Interim Associate Vice Provost for Faculty Affairs & Executive Director Teaching & Learning Innovation*

Diane Kelly, *Vice Provost for Faculty Affairs*

8:45-10:00am

Morning Plenary Session

Keynote: Dr. Christina Katopodis

Topic: How to Cultivate an Environment of Belonging in Our Classrooms

10:10-11:00am

Concurrent Session I

1 Roundtable Presentation

6 General Presentations

10:10am-12:00pm

Morning Workshop

4 Workshop Presentations

11:10am-12:00pm

Concurrent Session II

1 Roundtable Presentation

5 General Presentations

12:15-12:20pm

Afternoon Greetings

Ferlin McGaskey, *Interim Associate Vice Provost for Faculty Affairs & Executive Director of Teaching & Learning Innovation*

12:25-2:00pm

Afternoon Plenary Session

Keynote: Dr. Christina Katopodis

Topic: Transformative Assessments that Focus Students on the Joys of Learning

2:00-2:50pm

Poster Session

8 Pre-recorded Poster Presentations

3:00-4:50pm

Afternoon Workshop

4 Workshop Presentations

3:00-3:50pm

Concurrent Session III

8 General Presentations

4:00-4:50pm

Concurrent Session IV

2 Roundtable Presentations

5 General Presentations

05

5:00 pm

Closing Remarks

General Information

Please note, scheduled times for sessions are based on Eastern Standard Time (EST). [Use this time zone converter](#) if you believe there is a time zone difference between where you live and Knoxville, TN.

There are six established tracks for the purpose of this conference:

- Inclusive Teaching Pedagogy
- High-Impact Practices
- Strategies that Foster Student Success and Well-Being
- Emerging Scholarship of Teaching and Learning (SoTL)
- Technology Innovations that Foster Deeper Learning
- Innovative Practices across Teaching Modalities

Use our [central conference home page](#) to access the Zoom rooms, where conference sessions will be held. Also, each presentation provides a link to the central conference home page.

If you require assistance at any point during the conference, please contact Wes Romeiser at tli@utk.edu

Morning Plenary Session

Time: 8:30 AM - 8:45 AM

Words of Welcome

Ferlin McGaskey, *Interim Associate Vice Provost for Faculty Affairs & Executive Director of Teaching & Learning Innovation*

Diane Kelly, *Vice Provost for Faculty Affairs*

[Forum Room](#)

Time: 8:45 AM - 10:00 AM

Morning Plenary Session: How to Cultivate an Environment of Belonging in Our Classrooms

Keynote Speaker Dr. Christina Katopodis, Mello Senior Postdoctoral Research Associate at the City University of New York's Humanities Alliance

[Forum Room](#)

For deep and meaningful learning to happen, students first need to feel that they belong. How do we make the transition from the hierarchical, inequitable, output-driven academy we inherited from the nineteenth century to a higher education that empowers all students to be their own best selves, modeling a more democratic, flourishing, and just society? How do we make this transition in our own classrooms? We can start with a short welcome letter to students, and an office hours statement explaining what this time is for and how best to use it. In this interactive workshop, Dr. Christina Katopodis, coauthor with Cathy N. Davidson of the award-winning book, *The New College Classroom* (Harvard University Press, 2022), presents what the latest science of learning tells us about inclusive learning. She shares teaching strategies that anyone can adapt easily and effectively in every field and grab-and-go activities that educators around the world are using successfully every day to ensure their students' lifelong success--and to revitalize their own commitment to a better world.

Concurrent Session I

Time: 10:10 AM - 11:00 AM

Note: Each presentation includes the presenters, Zoom room, and description.

High Impact Practices

Adobe Certified Professional Exam Preparation for Product Development Students

General Presentation

Rocky Top Room

- Sarah Hixon, *University of Arkansas*

A computer-based methods for apparel design course awarded integrated Adobe Certified Professional micro-credentials. Students were eligible to earn certifications in Photoshop and Illustrator. Students developed essential and universal skills in the software by contextualizing the content in industry concepts. The project is applicable to other courses and disciplines and can be easily adapted to meet different needs.

Reshaping the Classroom: Harnessing Project Based Learning to Support Student Success

General Presentation

Tennessee Orange Room

- Suzy Prentiss, *University of Central Florida*

This collaborative presentation will explore Project Based Learning (PBL) as a High Impact Practice that offers real valued for students. PBL bridges the divide between the mastery of knowledge and its practical application. It answers important questions like: what do I do with this major/course? and how does this matter?

Strategies that Foster Student Success and Well-Being

Integrating Well-Being and Inclusivity in the Classroom: A Dual Approach

Roundtable Presentation

Volunteers Room

- Ashley Pennell, *University of Tennessee, Knoxville*
- Mary Gitau, *University of Tennessee, Knoxville*

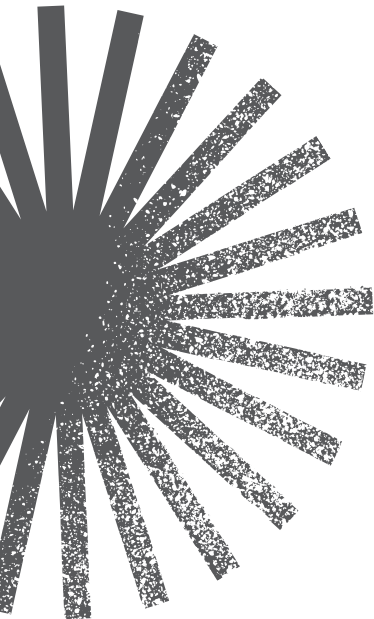
This roundtable discussion will offer instructors practical strategies for implementing the PERMA™ well-being framework (positive emotions, engagement, positive relationships, meaning, and achievement) into their course design to promote student well-being from an inclusive lens, considering the unique needs and experiences of students who are from underrepresented backgrounds and identities.

Developing Literacies to Succeed in the Age of GAI

General Presentation

Ayres Room

- Laura Vernon, *Radford University*



Because Generative Artificial Intelligence (GAI) is here to stay, this session will focus on helping students (and educators alike) understand six GAI literacies that will help them function appropriately and ethically in college and in the workplace. The session will also focus on techniques for teaching the literacies in any classroom.

Inclusive Teaching Pedagogy

Freedom for the Online Students! Liberatory Practices for Distance Education

General Presentation

Peyton Manning Room

- Jason Johnston, *The University of Tennessee, Knoxville*
- Deborah Greenblatt, *The City University of New York*

In this session, explore how liberatory pedagogy empowers online students through practices of equity, agency, and democracy. Dr. Greenblatt and Dr. Johnston present the nature of liberatory pedagogy, with initial findings and methodologies from their pilot study that emphasizes approaches for creating an inclusive, socially just virtual classroom environment.

Emerging Scholarship of Teaching and Learning (SoTL)

Developing Simulations as an Assessment for Learning

General Presentation

Smokey Room

- Nigel Francis, *Cardiff University*
- Dave Buckley, *Swansea University*
- Thomas Wilkinson, *Swansea University*

Simulations have risen in popularity due to the pandemic restricting facility access but also due to rising student numbers placing additional pressure on equipment availability. Here we describe the development of an interactive simulation used to replace a face-to-face laboratory class, creating a more authentic learning and assessment experience.

Innovative Practices across Teaching Modalities

Virtual Simulations: A New Frontier in Social Work Education

General Presentation

John C. Hodges Room

- Brittany Adams, *University of Tennessee, Knoxville*
- Rachel Ross, *University of Tennessee, Knoxville*
- Cris Emberton, *University of Tennessee, Knoxville*
- Su Jian, *University of Tennessee, Knoxville*

Interactive simulations are revolutionizing social work education, providing students with a safe and standardized space to practice complex skills and reflect on their practice. In collaboration with OLAP, the College of Social Work developed four simulated client social worker interactions allowing students to immerse themselves in challenging situations.

Morning Workshops

Time: 10:10 AM - 12:00 PM

Note: Each presentation includes the presenters, Zoom room, and description.

Strategies that Foster Student Success and Well-Being

Well-Being in the Classroom: Teaching Strategies and a Workshop

Workshop Presentation

GoVols Room

- Renee D'Elia-Zunino, University of Tennessee, Knoxville
- Betsy Chesnutt, *University of Tennessee, Knoxville*
- Elizabeth Cooley, *University of Tennessee, Knoxville*
- Eva Cowell, *University of Tennessee, Knoxville*
- Jennifer Fowler, *University of Tennessee, Knoxville*
- Laura Knight, *University of Tennessee, Knoxville*
- Casey Norris, University of Tennessee, Knoxville

This workshop, run by instructors in multiple disciplines, will explore the benefits of using the PERMA model to develop student well-being by sharing active learning strategies that offer students positive experiences to help them adapt to a variety of challenges, understand their needs, manage resources, and make unique contributions.

Workshop on How to Translate Your Graded Course into an Ungraded One

Workshop Presentation

Sunsphere Room

- Claire Mayo, *University of Tennessee, Knoxville*
- Megan Von Bergen, *North Carolina Wesleyan University*

This workshop argues that applying an ungrading assessment models does not require rewriting a whole course. Rather, it requires thinking through the “why” of the course using backward design concepts that start with learning outcomes and build out to the assessment model and assignments. Educators will finish the session with a clear sense of the values that drive their assessment practice and develop a draft of an ungraded course for future use.

Technology Innovations that Foster Deeper Learning

Navigating the Future of Education: Integrating AI with Backward Design Strategies

Workshop Presentation

The UT Rock Room

- Ian Selig, *Western Carolina University*
- Alesia Jennings, *Western Carolina University*

Integrating Artificial Intelligence (AI) into pedagogical strategies has the potential to redefine how we move forward with course preparation. Participants will use AI to formulate and refine learning outcomes, create evidence-based assessments, and amplify learning experiences. These methodologies can be adapted across disciplines, enriching course design and execution.

Inclusive Teaching Pedagogy

Introduction to Process Oriented Guided Inquiry Learning (POGIL)

Workshop Presentation

Pat Summit Room

- Joyce Easter, *Virginia Wesleyan University*

Process Oriented Guided Inquiry Learning is an instructional strategy that provides opportunities for students to concurrently develop content and key process skills. In this session, participants will experience a POGIL classroom, including roles and learning cycle-based activities, observe facilitation strategies firsthand, and learn about the essential elements of POGIL pedagogy.

Concurrent Session II

Time: 11:10 AM - 12:00 PM

Note: Each presentation includes the presenters, Zoom room, and description.

Strategies that Foster Student Success and Well-Being

Using Online@UT (Canvas) Features to Promote an Active Learning Environment

General Presentation

Torchbearer Room

- Makhosazana (Khosi) Lunga, *University of Tennessee, Knoxville*

A well-designed Canvas course facilitates enhanced interaction between students, instructors, and content. The workshop aims to share with instructors teaching techniques to incorporate active learning within their Canvas courses. The goal is to empower instructors to feel comfortable designing an engaging course in Canvas that fosters students' success over time.

Reshaping Mental Workload: Integrating Cognitive Load Theory to Support Student Success

General Presentation

John C. Hodges Room

- Stephen Michaels, *University of North Georgia*
- Amanda Nash, *University of North Georgia*
- Sarah Grace Glover, *University of North Georgia*

Cognitive Load Theory addresses the brain's ability to process new information. Factoring cognitive load into your class and assignment design can help to manage student mental overload and create an environment where students are more apt to effectively process information.

Technology Innovations that Foster Deeper Learning

Harnessing Generative AI for Scenario-Based Learning and Interactive Content Development

General Presentation

Volunteers Room

- Cristina Emberton, *University of Tennessee, Knoxville*

Instructors and instructional designers know that scenario-based learning (SBL) is a powerful model for providing opportunities for an authentic, immersive learning experience. However, designing an effective scenario can be an intricate and onerous activity. Generative AI tools can lower barriers and accelerate the process of developing the stories behind branching scenario-based learning. Let's try it and build a branching scenario!

Innovative Practices across Teaching Modalities

Incorporating Real-time Simulated Patient Feedback Along with Written Instructor Feedback to Enhance Simulation Learning Experience

General Presentation

Smokey Room

- Lauren Woods, *University of Tennessee Health Science Center*

When designing simulation experiences, it is essential to create authentic experiences and to utilize measures that provide accurate and relevant information regarding student learning. This study examined how students incorporated the use of real-time Simulated Patient (SP) feedback, numerical feedback, and instructor written feedback to enhance their learning.

High Impact Practices

Do Your Worst: Encouraging Risk-taking by Avoiding Perfection

Roundtable Presentation

Ayres Room

- Melissa MacLean, *Memorial University, Newfoundland, Canada*

What if we designed learning activities that required students to do their worst? Risk adversity negatively influences students' growth and engagement. In this session designed for post-secondary educators, we will discuss how to embrace intellectual risk-taking through failing-forward activities and explore the benefits for students' learning.

Inclusive Teaching Pedagogy

COILing into the Future: Cultivating Critical Thinkers and Global Citizens in the Modern Classroom

General Presentation

Neyland Room

- Rossy Toledo, *University of Tennessee, Knoxville*
- Danielle Walters, *University of Tennessee, Knoxville*

Collaborative Online International Learning (COIL) is a transformational, innovative learning modality allowing students to virtually collaborate on a project-based, intercultural education experience that fosters critical thinking and global citizenship. This presentation will offer an overview of COIL and case study of a project between students in Knoxville and Puebla, Mexico.

Afternoon Plenary Session

Time: 12:15 PM - 12:20 PM

Words of Welcome

Ferlin McGaskey, *Interim Associate Vice Provost for Faculty Affairs & Executive Director of Teaching & Learning Innovation*
[Forum Room](#)

Time: 12:25 PM - 2:00 PM

Afternoon Plenary Session: Transformative Assessments that Focus Students on the Joys of Learning

Keynote Speaker Dr. Christina Katopodis, *Mellon Senior Postdoctoral Research Associate at the City University of New York's Humanities Alliance*
[Forum Room](#)

We think we need external motivators (like grades) to spur students on, otherwise why would they try? Or work hard? What we really need to do is help them connect with their internal motivators: why they show up; what they care about most; where they will use this knowledge again. The research in the learning sciences shows that formative feedback (a form of "ungrading" or alternative assessment) has a greater impact on student engagement, improvement, and overall learning than traditional letter grades. If you're ready to incorporate more formative feedback and other elements of ungrading into your syllabus, this workshop is for you--whether you want to try ungrading for the first time, or you're a seasoned pro. In this workshop, participants will become familiar with a wide array of ways to ungrade: to incorporate students into the assessment process and thereby empower them to take the wheel and drive their own education. The workshop will cover several transformative assessments that work in any class and in any field.

Time: 2:00 PM - 2:50 PM

Note: Each presentation includes the presenters, Zoom room, and description.

Poster Session

High Impact Practices

Strategies to Consider for an Effective Flipped Classroom

Poster Presentation
[Torchbearer Room](#)

- Dushanthi Herath, *Maryville University, St. Louis*

In this session, we will explore successful techniques for a flipped classroom, where pre-class preparation lays the groundwork for in-class activities. Learn how instructors are facilitators and lead students in active learning, hands-on activities, and collaborative discussions, fostering deeper subject understanding and student engagement.

Pilgrimage as an Approach to Place Based Learning

Poster Presentation
[Torchbearer Room](#)

- Michelle Weedman, *Knoxville Catholic High School*

Place Based Education (PBE) offers several pathways to provide students with significant high impact experiences. I argue that educators can enhance PBE is through a pedagogical technique well known to scholars of religion, that of a pilgrimage, by using the concept of the sacred to frame the PBE experience.

The Flipped Classroom: Creating Classroom Opportunities for Student Engagement

Poster Presentation

Torchbearer Room

- Penny Quinn, *Saint Mary-of-the-Woods College*

This session will briefly review how a flipped classroom differs from traditional instruction and the benefits of embracing the flipped classroom approach to increase student engagement in your classroom (overcoming concerns, etc.). The majority of the session will be spent reviewing various student-centered activities that can be used to enhance student engagement with course content, with peers, and with the instructor.

Strategies that Foster Student Success and Well-Being

Empowering Student Success: Navigating Online Instruction for Well-Being and Achievement

Poster Presentation

Torchbearer Room

- Susan Thacker-Gwaltney, *University of Virginia*
- Ashley Caudill, *University of Virginia*
- Otilie Austin, *University of Virginia*
- Anne Jewett, *University of Virginia*

This virtual session will share practical strategies and tips to promote engaged online learning, to promote an engaged community, and to foster student well-being. Participants will learn about interactive tools, tips, and strategies used before a course begins, during instruction, and supports to insure student success. The presenters have experience designing F2F and online instruction for undergraduate, graduate, and adult learners.

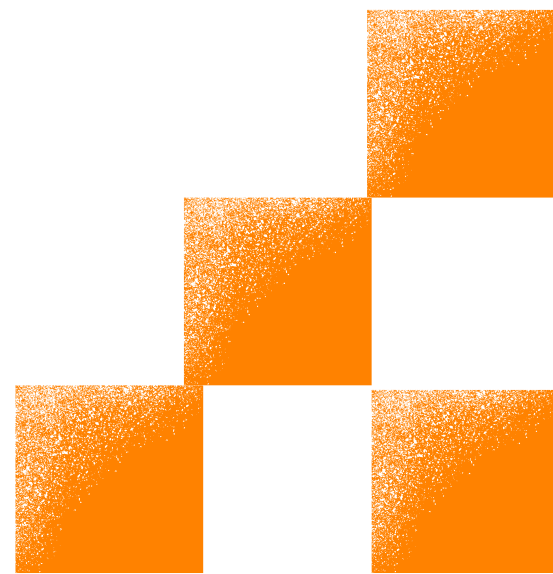
Better Than a Thousand Days of Diligent Study is One Day with a Great Teacher

Poster Presentation

Torchbearer Room

- Dena AuCoin, *Purdue University Global*
- Lisa Wright, *Purdue University Global*

The relationship between faculty and students is important to support student persistence and a sense of belonging. Research has shown that when there is a lack of connection between students and professors, the student can feel disconnected and find it hard to stay motivated. The session will share experiences of mentoring students, the research and findings from their actions, and the process built to increase personalized student support.



Inclusive Teaching Pedagogy

Universal Design for Learning and Inclusive Instruction

Poster Presentation

Torchbearer Room

- Olufemi Oluyedun, *Hope College*

This presentation will review the utility of implementing a Universal Design for Learning (UDL) framework to provide an inclusive learning environment for collegiate students in a General Education wellness course. The UDL approach has helped provide students an equal opportunity to succeed, flexibility in access to material, and sustained motivation.

Technology Innovations that Foster Deeper Learning

Leveraging Technology in Course Design: The Virtual Brewing Lab

Poster Presentation

Torchbearer Room

- Megan Slatton, *Auburn University*
- Clark Danderson, *Auburn University*
- Christina Ganus, *Auburn University*

Explore Auburn University's innovative integration of a Virtual Brewing Lab housed in Canvas, transforming student learning and success. This digital facility offers immersive experiences, augmenting course material through interactive tools. Witness how this technology amplifies engagement and provides unique access to a cutting-edge learning environment.

Innovative Practices across Teaching Modalities

Escape from Podium: Educational Escape Rooms

Poster Presentation

Torchbearer Room

- Karen Lasater, *University of Tennessee, Knoxville*
- Christine Brown, *University of Tennessee, Knoxville*
- Samantha Baue, *University of Tennessee, Knoxville*

Educational escape rooms are an alternative to traditional teaching modalities offering engaging and interactive approaches to reinforce knowledge/skills. Students tackle puzzles and games within a designated time frame to "escape" from a physical/virtual room. These activities are designed to align with previously acquired knowledge, providing a formative learning environment.

Concurrent Session III

Time: 3:00 PM - 3:50 PM

Note: Each presentation includes the presenters, Zoom room, and description.

High Impact Practices

Designing Courses to Engage Students and Improve Course Evaluations

General Presentation

GoVols Room

- Brett Jones, *Virginia Tech*

Creating a positive motivational climate is essential for reshaping the classroom to engaging all students. The purpose of this presentation is to explain how instructors can assess the motivational climate in their class and then reshape their class to create an even more positive motivation climate that engages students.

Evaluating Written Learning Outcomes & Getting the Most Out of Your Curriculum Map

General Presentation

Ayres Room

- Misty Bailey, *University of Tennessee, Knoxville*

This session shares a new tool to evaluate written student learning outcomes (SLOs) written by oneself or others, as well as a unique, practical, and functional way to display a curriculum map. Both strategies may be used at the program, course, and session levels toward improving teaching and curricula.

Spot The Mistakes: Effectively Incorporating Active Learning into Your Teaching

General Presentation

Neyland Room

- Bobbi Conner, *Virginia Tech*

Active learning is a powerful method to enhance to enhance student learning but may not be utilized if strategies are cumbersome to implement. This session will focus on the use of one strategy that can be implemented immediately with comparatively little effort from faculty. It can also be adapted to a variety of settings and uses.

Innovative Practices across Teaching Modalities

Storytelling: Creative Communication's Place in Adult Learning

General Presentation

Smokey Room

- Holley Linkous, *Purdue University Global*
- Barry Regan, *Purdue University Global*

Storytelling is one of the oldest forms of communication. This session emphasizes the importance of keeping the practice of storytelling in educational contexts. The presenters bridge storytelling's history and cultural significance with modern-day teaching and learning methods.



Inclusive Teaching Pedagogy

Curating Success: Refreshing the Humanities with Universal Design for Learning

General Presentation

Volunteers Room

- Ellen Swider, *Goodwin University*

Traditional liberal arts programs generally dictate general education requirements designed to produce well-rounded students. Courses are often prescriptive and universally dreaded! But employing a Universal Design for Learning (UDL) framework can invigorate required courses and engage nontraditional students. This presentation will demonstrate how UDL can breathe new life into Humanities courses.

Emerging Scholarship of Teaching and Learning (SoTL)

Creating a Culture of Grace: Reflecting on Student Perspectives of Inclusive Teaching and Learning Practices

General Presentation

Pat Summit Room

- Kelly Jo Fulkerson Dikua, *University of Tennessee Health Science Center*
- Pamela Lewis-Kipkulei, *University of Tennessee Health Science Center*

While research exists on inclusive teaching and learning strategies, little research considers how students perceive these strategies. This session shares the results of a mixed methods study that explores student perceptions of inclusive teaching and learning practices. Further, the session offers instructors support in terms of creating a 'classroom culture of grace,' or co-created inclusive space.

Technology Innovations that Foster Deeper Learning

Rocking with Robots to Reimagine Behavior in Students with Autism

General Presentation

John C. Hodges Room

- Erin Hendricks, *University of Mississippi*
- Allison Oliver, *Austin Peay State University*
- Marleigh Gilyard, *Robokind*

This session explores the journey of implementing innovative technology while working with students on the autism spectrum. Participants will gain knowledge in the pros and cons of implementation and hear of the meaningful outcomes that were produced when great teachers pushed the envelope of education with commitment and fidelity.

Strategies that Foster Student Success and Well-Being

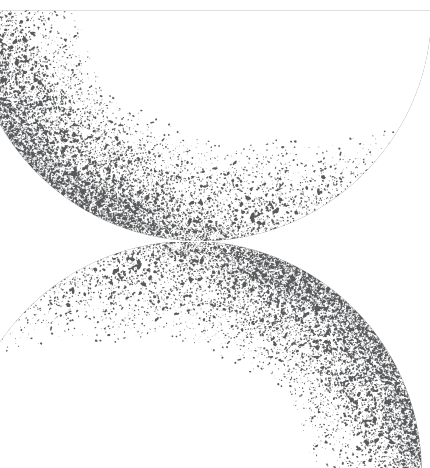
Enhancing Non-Traditional Student Success through Blended Learning in Higher Education

General Presentation

The UT Rock Room

- Susan Wagner, *Lincoln Memorial University*

Non-traditional students represent a sizable portion of higher education demographics, with specific learning needs often unaddressed. This presentation delves into the transformative shift in program design to support non-traditional students by incorporating blended learning methods.



Afternoon Workshops

Time: 3:00 PM - 4:50 PM

Note: Each presentation includes the presenters, Zoom room, and description.

Technology Innovations that Foster Deeper Learning

Classroom Connections: The Art and Science of Making Friends in College

Workshop Presentation

Peyton Manning Room

- Dr. Bob, *University of Tennessee, Knoxville*
- Damon Mon, *Ask Class*

Today's students often struggle with social skills, affecting both their learning motivation and mental health. A simple 5-minute classroom conversation exercise can enhance learning, memory retention, and foster genuine connections. This interactive session provides a practical experience in relationship building through structured questioning. It also showcases the role of the professor in equipping the students with these essential social skills.

Emerging Scholarship of Teaching and Learning (SoTL)

Teaching Care Ethics for the Use of Artificial Intelligence in Education: Thought Experiments and Deep Discourse

Workshop Presentation

Chancellor Plowman Room

- Timothy Mattison, *University of Southern Indiana*
- Elizabeth Wilkins, *University of Southern Indiana*
- Julie Conrad, *University of Southern Indiana*
- Dustin Hitt, *University of Southern Indiana*

OpenAI released ChatGPT in the fall of 2022, meaning educators and students can now generate deliverables such as lesson plans and research papers with little intellectual input. However, AI can create deliverables using some unverified information, which can cause harm. Therefore, AI deliverables require teachers and students to be ethical curators. In this session, we will demonstrate how to teach care ethics for the use of AI to avoid harm.

Innovative Practices across Teaching Modalities

Apprenticeship Degrees: Expanding College & Workforce Partnership

Workshop Presentation

Tennessee Orange Room

- Erin Crisp, *University of Tennessee, Grow Your Own Center*
- Kate Hall, *University of Tennessee, Grow Your Own Center*
- Mallory Dwinal Palisch, *Reach University*

In this interactive workshop, participants will engage in design thinking activities to ideate a degree apprenticeship in their field of study. Degree apprenticeships are common in the UK and are growing in popularity in the US. Innovative programs of study include hands-on learning experiences to occur in workplaces, supported by high-quality coursework and engagement with faculty experts.

Strategies that Foster Student Success and Well-Being

Developing Opportunities for Students to Collaborate and Create More Inclusive Spaces and Curricula

Workshop Presentation

Torchbearer Room

- Iglia Pavlova, *Michigan State University*
- Kevin Henson, *Michigan State University*
- Cattie Jensen, *Michigan State University*
- Kayla Kendall-Solis, *Michigan State University*
- Jennifer Kirk, *Michigan State University*
- Zyail Pritchett, *Michigan State University*
- Leo Ramos Guzman, *Michigan State University*
- Jon Stoltzfus, *Michigan State University*

Our changing landscape provides new opportunities to bring in students with varied perspectives and abilities as collaborators who can powerfully shape inclusive education. Collaborating faculty and students will showcase our program and guide participants to develop a plan to enhance student collaboration in their own courses and unit.

Concurrent Session IV

Time: 4:00 PM - 4:50 PM

Note: Each presentation includes the presenters, Zoom room, and description.

Strategies that Foster Student Success and Well-Being

Clash in the Classroom: How Gen Z Students' Changing Expectations are Altering Higher Education

General Presentation

John C. Hodges Room

- Sarah Denham, *University of Tennessee, Knoxville*

After the global interruption of the last few years, Gen Z students' expectations about the relationship between higher education and themselves have changed. This session will focus on the change in student expectations and what strategies and resources can be used to meet the new normal in higher education.

Flipping the Gradebook: Revolutionizing Online Grading Practices in the Era of Generative AI

General Presentation

Rocky Top Room

- Jessica McCallister, *Missouri Online*

Explore a groundbreaking flipped grading strategy in this session, "Flipping the Gradebook." Tailored for the Generative AI era, this approach enhances online education by promoting self-awareness, ethical responsibility, and critical thinking, transforming traditional grading into a dynamic, self-reflective process to boost student engagement and learning outcomes.

High Impact Practices

Community Engagement, Engaged Scholarship & Strategies for Creating an Engaged Classroom Experience

General Presentation

Sunsphere Room

- Lyndsey Hornbuckle, *University of Tennessee, Knoxville*
- Javiette Samuel, *University of Tennessee, Knoxville*

This session will explore UT's land-grant mission, as well as foundations of high-impact practices of community-engaged teaching, learning, and service. We will also explore strategies that can be used to develop community-engaged classroom experiences and community-engaged scholarship.

Implementing ePortfolio to Evaluate Competency-Based Learning in Nursing

General Presentation

Ayres Room

- Rebekah Greene, *University of Rochester School of Nursing*
- Rebecca Red Wolf, *University of Rochester School of Nursing*

This session describes a nursing school's implementation of an ePortfolio to support metacognitive development and learning integration within a competency-based curriculum. We offer strategies to gain faculty support for ePortfolio adoption and discuss our development of a structured reflection model wherein students assess their progress with advisor guidance.

Innovative Practices across Teaching Modalities

Diversifying Your Assessment Strategies

General Presentation

Volunteers Room

- Jae Archer, *Lincoln Memorial University*

Do you find yourself assigning papers as your culminating assessment? Do you want a break from reading 10-page papers to assess what your students have learned? Join me in this session on Diversifying Your Assessment Strategies!

Inclusive Teaching Pedagogy

Agents in the Classroom: Inviting Student Agency in Pursuit of Equity

Roundtable Presentation

Smokey Room

- Mary McMillian Terry, *University of Tennessee, Knoxville*
- Jaquelina Schmittlen-Garbocci, *University of Tennessee, Knoxville*

The purpose of this session is to analyze the concept of agency and discuss it as a framework for engaging students as partners in the classroom, especially in pursuit of more equitable and inclusive classrooms.

Empowering Minds: Navigating Student Anxiety Through AI Fluency

Roundtable Presentation

Neyland Room

- Laurent Zunino, *University of Tennessee, Knoxville*
- Kathy Bevins, *University of Tennessee, Knoxville*
- Tory Sanders, *University of Tennessee, Knoxville*

This round table explores artificial intelligence (AI) and simulated immersion techniques to alleviate student anxiety and develop oral performance. This presentation will delve into innovative AI-driven solutions and virtual environments designed to create immersive, stress-free learning experiences. Attendees will gain insight into cutting-edge technologies ultimately enhancing student well-being and oral fluency.



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- Caroline Wienhold
- Sky Zhang

We would also like thank every attendee and those who submitted proposals for consideration.

**Thank you for joining us for our 5th annual
Innovative Teaching & Learning Conference!**

If you have questions or comments, please contact us at tli@utk.edu.

We value your feedback! Please use this survey or QR code to share your thoughts.





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