

CELT Fall Teaching Conference

Co-sponsored by FACET

August 17, 2023 | 8:30 AM—4:00 PM | Walb Union

Tapping into Motivation

Agenda at-a-glance

8:30—8:50 AM Registration, breakfast

8:50—9:30 AM Welcome

9:30—10:50 AM Plenary 1

10:50—11:05 AM Break

11:05—11:55 AM [Breakout Session 1](#)

12:00 – 1:00 PM Lunch

1:00—1:15 PM Award recognitions

1:20—2:40 PM Plenary 2

2:40—2:55 PM Break

2:55—3:45 PM [Breakout Session 2](#)

3:45—4:00 PM Wrap up, CELT Swag



Todd Zakrajsek, PhD. Dr. Todd Zakrajsek is an Associate Research Professor and Associate Director of the Faculty Development Fellowship at the University of North Carolina at Chapel Hill. He is an internationally renowned speaker and expert in faculty development who has authored and presented extensively on effective teaching and student learning.

Plenary 1: Three Principles of Learning and Two Activities That Will Change the Way You Teach. Research consistently identifies a few universal principles that are foundational for human learning across all contexts. This session explores those principles and a few teaching strategies that invite students to be active participants in the learning process. By the end of the session, you will be able to draw from the universal learning principles to create class sessions that help your students become better learners. Throughout this session the facilitator will use a combination of lecture and engaged learning strategies presented in a way for you to adopt and adapt for your courses.

Plenary 2: If You Build It, Will They Come? Student Attendance and Class Participation. As faculty, we spend a large amount of time preparing to teach the content and processes of our disciplines. It is frustrating when students are not motivated enough in our courses to do the work, attend, and participate. In this session, we will look at four factors associated with student attendance: (1) why might students choose to attend or not attend; (2) options for what to do when they don't attend; (3) strategies to encourage students to participate in active learning strategies and class discussions; and (4) ideas to help them to come to class prepared. *This session is certificate-eligible.

PURDUE UNIVERSITY
FORT WAYNE

**Center for the Enhancement
of Learning and Teaching
(CELT)**

Grab your spot in our 2023 Faculty Learning Community!

In this semester-long program, participants will engage in 5 small-group meetings to actively explore, discuss, and reflect on readings from one of Dr. Zakrajsek's books: *Advancing Online Teaching* or *Dynamic Lecturing*. Eight spots are available in each group, and each participant will receive a free copy of their chosen book thanks to FACET! Sign up at the conference.

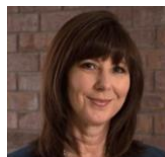
[2023 Teaching Award Recipients](#)



Friends of the University Outstanding Teacher Award

Dr. Rebecca Essig

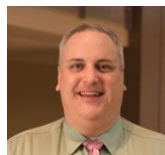
Associate Professor & First Year Engineering Program Coordinator



Excellence in Online or Hybrid Teaching Award

Teri Hogg

Clinical Assistant Professor & Early Childhood Education Program Coordinator



Leepoxy Plastics, Inc. Excellence in Undergraduate Teaching Award

Dr. John Egger

Associate Professor & Direct of Music Education

Breakout Session 1 (11:05 – 11:55 AM)

That Was Fun! Gamifying Course Content. (WU G08)

Dr. Casey Collins, Clinical Assistant Professor of Music

Gamification does not necessarily imply video game applications, though it certainly can. Instead, a “game is an activity of play in the pretended reality where participants try to achieve a challenging goal by acting in accordance with rules.”

Gamification can provide a fun and motivational learning environment for modern students, and may provide enjoyment for instructors too! In this interactive session, participants will explore gamification, including real examples of gamified content shown to improve student engagement and ownership. Then participants will design their own gamified activity. Participants should bring an electronic device capable of building a slide deck (e.g., PowerPoint).

You Got 0.1! (RC 235)

Dr. Zesheng Chen, Associate Professor of Computer Science

Inspired by a true story that ACM Turing Awardee, Dr. Donald Knuth, rewarded a reader \$2.56 for any mistake discovered in his books, I introduced an extra-credit bonus system in all courses I teach and give a student 0.1 if they point out a mistake in course materials or provide a better solution to a class example. Such an extra-credit system can motivate students to become engaged in a course, foster an open environment in the classroom, and encourage critical thinking. I have applied this method in 39 courses that contain a total of 904 students. Among them, 503 students took advantage of the extra-credit system and reported their cumulated “0.1 points” extra credits at the end of a course. Data analysis shows that these extra credits are positively correlated with the final grade of a student and have made a positive impact on students’ academic performance.

Creating a Collaborative Culture Where Students Mentor Faculty: The TENL SM(r)F Program. (WU 222)

Dr. Shannon Bischoff, Professor of Linguistics and Chair of CSD; Mary Encabo Bischoff, Lecturer of Linguistics; Alyssa Sherman, TENL Student.

In this presentation we discuss our new initiative, Students Mentoring Faculty, beginning with a brief history of the program, the culture change that motivated it, and an unexpected case study that led to its being formalized within the TENL Program. In our talk we discuss the motivating power of the mentoring process. We will invite participants to workshop some key ideas and discuss the pros, cons, and possibilities of students mentoring faculty.

Your Student is a Chatbot: Motivational Aphorisms for Re-Designing Activities in the Age of AI. (WU G21)

Dr. Steve Buttes, Associate Professor of Spanish Presentation Description.

The solution to problems posed by AI is not preventing students from exploring the tool, but instead designing activities that enable students to practice the skills and gain proficiency in the content area (i.e., student learning). After shifting the focus from “prevention of misbehavior or academic misconduct” towards diagnosing weaknesses in activity design, attendees will connect the aphorism to a single activity in their own classroom that may be affected by the emergence of AI. Then, they will consider strategies for re-designing the activity to enhance student learning in a context transformed by the availability of AI tools.

Motivating Today’s Students: Strategies for Success in First Year and Beyond. (WU 114)

The Alliance for Teaching Enrichment, Outreach Team with Moderator, Dr. Rebecca Essig, Associate Professor of First Year Engineering, and Panelists, Tom Lough, Samantha McGlennon, and Christie Bowen.

This session will begin with a brief overview of the different types of motivation through the lens of self-determination theory and the student outcomes associated with each type. Afterward a panel of instructors of first-year students will share strategies for motivating students. These motivation strategies will be organized by: (1) Instructional Behaviors, (2) Course Structure, (3) Grading Approaches, and (4) Feedback to Students.

Cultivate a Community of Motivated Students through Team-Based Learning. (LA 160)

Dr. Amal Khalifa, Assistant Professor of Computer Science

Team-Based Learning (TBL) promotes student motivation through collaboration, transferring the responsibility of learning from the teacher to the students. In TBL, students are organized into small groups working together on real-world problems or case studies that require them to apply course concepts and theories. The main challenge is how to build your course around projects and team activities? I have applied TBL to one of my courses and will share my experience with this transformational process. Participants will “learn-by-doing” as they engage in real TBL exercises and explore the steps needed to structure a TBL course.

Breakout Session 2 (2:55 – 3:45 PM)

Diving into the World of AI: A Taste of ChatGPT and Beyond for Teaching and Learning. (WU G21) *Certificate-eligible

Dr. Katie Jia, CELT Associate Director of Educational Technologies

Have you heard about ChatGPT? Ever wondered what it is and how it can impact teaching and learning? Join our session to explore AI tools like ChatGPT and ChatSonic, explore potential opportunities, and discuss concerns such as academic integrity. We'll also explore other AI-powered tools accessible to students at little to no cost. Engage in hands-on activities and discover the capability of ChatGPT for teaching and learning related tasks.

Becoming a Reflective Instructor. (WU 222) *Certificate-eligible

Kevin Stoller, CELT Instructional Consultant and Senior Lecturer of Communication

Whether a seasoned instructor or new to teaching, reflective instruction is a cornerstone to creating a healthy learning environment in our classrooms. In this workshop we will discuss the pillars of reflection and practical strategies for engaging in the reflective process.

Avoiding Gamification Pitfalls: Key Considerations when Implementing Classroom Gamification for Effective Learning. (WU 114)

Jay Johns, Lecturer of Computer Science

Gamification has gained popularity as a pedagogical tool to engage students and promote learning outcomes. While it offers numerous benefits, some gamification aspects can be counterproductive if not carefully considered. This session will explore key considerations for implementing classroom gamification: Rewards, learning objectives, variety, and complexity. Careful attention to these areas will help instructors harness the full potential of gamification to create engaging, inclusive, and meaningful learning experiences for all students.

Exploring classroom culture and engagement: A comparative study of Nigeria and the United States. (WU G08)

Ayomide Ajiboye, Graduate Teaching and Research Assistant, Department of Mathematics.

This presentation, focused on the difference in classroom culture and engagement between Nigeria and the United States, will provide participants with valuable insights into the cultural factors influencing educational practices. By highlighting effective teaching/learning practices and encouraging cross-cultural collaboration, we aim to contribute to the enhancement of classroom culture, student engagement, and motivation in various educational environments.

Love Teaching? Learn about FACET. (LA 160)

Dr. Yvonne Zubovic, Associate Professor of Mathematical Sciences, and Dr. Debrah Huffman, Associate Professor of English and Linguistics and Director of Writing.

Learn about the Faculty Academy on Excellence in Teaching (FACET) and how its distinguished faculty community promotes teaching and learning. We'll talk about the application process to help you decide if you would like to become a member.

CELT Teaching Certificates

CELT invites you to take advantage of our Certificates. These Certificates address a wide variety of topics related to teaching and learning that are sure to support your teaching goals. Several of the conference sessions are Certificate-eligible.



Scan the QR Code or go to <http://tinyurl.com/CELT2024> to sign up to receive more information about our Certificates.

Thank you for attending the 2023 CELT Fall Teaching Conference!

