


# InnovatED Symposium

EMPOWERING MINDS,  
INNOVATING HEALTH CARE EDUCATION

*Sept. 11, 2024*





# About the InnovatED Symposium Hosts

The InnovatED Symposium is brought to you by the UNMC Interprofessional Academy of Educators and UNMC Distance Education, in collaboration with our event sponsors.

The Interprofessional Academy of Educators cultivates a community across professions that connects educators with like interests to drive collaboration, innovation and scholarship.

The Office of Distance Education leverages technology and pedagogical expertise to empower fully online learners from diverse backgrounds in achieving their educational and professional goals.

## LEADERSHIP

### **Brian Boerner, MD**

Director, Interprofessional Academy of Educators  
Associate Professor, Internal Medicine, College of Medicine

### **Analisa McMillan, PhD, MSED**

Director, Distance Education, UNMC  
Associate Director, Interprofessional Academy of Educators  
Assistant Professor and Director of Teaching & Learning,  
College of Public Health

### **Jana Wardian, PhD, MSW**

Associate Director, Interprofessional Academy of Educators  
Associate Professor, Internal Medicine, College of Medicine

### **Elizabeth Beam, PhD, RN**

Education Researcher,  
Interprofessional Academy of Educators  
Associate Professor and HEROES Program Director,  
College of Nursing

### **Michelle Howell, PhD**

Education Researcher,  
Interprofessional Academy of Educators  
Assistant Professor, Health Promotion,  
College of Public Health

### **Liz Husmann**

Program Associate,  
Interprofessional Academy of Educators

Contact the Academy for guidance on:

**TEACHING & LEARNING**

- Course planning and curriculum design
- Online and in-person teaching strategies
- Educational best practices
- Peer feedback on teaching

**CAREER**

- Presentation skills
- Mentorship

**EDUCATIONAL RESEARCH**

- Research design
- Data collection methods
- Approaches for data analysis
- Developing funding proposals
- Identifying publication outlets and preparing manuscripts

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# Special Thanks

We would like to thank the following partners for their support of the InnovatED Symposium.

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*The InnovatED Symposium demonstrates UNMC's commitment to advancing health professions education. It provides a platform for educators from across UNMC to exchange insights and discoveries using an interprofessional approach, and I look forward to the collaboration and advancement that will be generated throughout the event.*

**Jane Meza, PhD**

Interim Vice Chancellor for Academic Affairs

# Event Schedule

**8:30 AM**  
– 9:00 AM

## ATRIUM

**Registration & Collaboration Corner**

Network with Educators from across UNMC

**9:00 AM**  
– 9:45 AM

## MAIN EVENT HALL

**Welcome**

Brian Boerner, Analisa McMillan

**Opening Remarks**

Jane Meza

**Catalyst for Education Award Presentation**

Academy Leadership

**Distinguished Educator Presentation**

Academy Leadership

**9:45 AM**  
– 10:20 AM

## KEYNOTE

### MAIN EVENT HALL

**Reimagining Responsive Teaching**

Deepak Keshwani

**10:30 AM**  
– 11:15 AM

## SESSION 1: CONCURRENT

### MAIN EVENT HALL (Speed Sessions)

**Self-Reflection Driven OSCEs**

Emily Coffey, Elizabeth Bockoven,  
Sandra Sasse

**From Medications to Mental Health: Suicide Prevention Training for Pharmacy Students**

Kristen Cook, Jeff Knapp,  
Linda Sobeski

**Recruiting Employees as Mock Patients to Support Competency Development**

Holly Zimmerman

### ROOM B

**Escape the Ordinary: Innovative Approaches to Medical Training with Gamification**

Zach Slocum, Steph Langel

### ROOM C

**A Toolkit for Enhancing Research Mentorship for Clinical Students**

Priscila Rodrigues Armijo

### ROOM D

**No More Slides: Using Experimental Biology and AI to Teach Fundamental Concepts**

Jordan Rowley, Andrew Dudley

**11:30 AM**  
– 12:15 PM

## SESSION 2: CONCURRENT

### MAIN EVENT HALL

**Coaching in Action: Improving Mentoring Relationships with Graduate Students**

Michelle Strong, Natalia Santos

### ROOM B

**Enhancing Education: Uncovering the Potential of Microcredentialing for Higher Learning**

Peggy Moore, Karen Gould, Tuggen Even,  
Zuzi Greiner, Kendra Schmid

### ROOM C

**An Emotional Unnovation: Increasing Self-Awareness of Emotional Bias**

Regan Taylor, Melissa Teply

11:30 - 12:15  
(continued)

**ROOM D**

**From Concept to Evaluation: A Streamlined Approach to Simulation Design**

Jenna Dubas, Tiffany Hunt

**ATRIUM**

**Collaboration Corner**

Academy Leadership and Distinguished Educators

**12:15 PM**  
– 1:15 PM

**MAIN EVENT HALL**

**Lunch**

Food and Drinks Provided

**1:15 PM**  
– 2:00 PM

*SESSION 3: CONCURRENT*

**MAIN EVENT HALL**

**Using Stories from the Wards to Navigate Tough JEDI Conversations**

Jasmine Marcelin, Debra Wekesa, Garima Bhandari, Sandra Frimpong, Nora Kovar, Precious Davis, Steven Ebers

**ROOM B**

**Video-Based Coaching: An Innovative Way for Teaching to Teach**

Amy Dreessen, Ryan Mullane

**ROOM C**

**Developing an Interprofessional Emergency Preparedness Simulation**

Rebecca Swanson, Jennifer Cera

**ROOM D**

**Game On! A Spin on Hospital Medical Education**

Evan Symons, Whitney Bossert

**2:15 PM**  
– 3:00 PM

*SESSION 4: CONCURRENT*

**MAIN EVENT HALL**

**When UDL Meets AI: Unlocking Inclusive Education's Potential**

Tanya Custer, Analisa McMillan, Peggy Moore, Kim Michael

**ROOM B**

**Moments of Play in Higher Education: K-12 Teachers' Perspectives**

Zuzi Greiner, Steph Langel, Deanna Ingram

**ROOM C**

**Get Ready for the OR: Surgical Prep Buddy for Medical Trainees**

Ashok Puri

**ROOM D**

**Turn Your Innovative Teaching into Scholarly Impact**

Michelle Howell, Elizabeth Beam

**3:15 PM**  
– 4:00 PM

**MAIN EVENT HALL**

**Closing Remarks**

Brian Boerner

See pages 8 - 13 for full presentation descriptions.

AWARD NOMINEES

# Catalyst for Education

The Catalyst for Education Award recognizes an individual in an educational support role whose contributions are integral to furthering UNMC's educational mission.

## Ellie Corbaley

College of Medicine

Ellie's courage and tireless dedication in the face of challenges helped the Department of Psychiatry successfully launch their residency program during the onset of the COVID-19 pandemic. Thanks to Ellie, the program was able to quickly pivot to ensure residents would be well supported while maintaining standards of excellence.

## Whitney Dailey

College of Medicine

Whitney is the calm and organized "hub" of the new Allergy & Immunology Fellowship Program. Her easygoing and engaging manner coupled with her ability to candidly address issues makes processes efficient and enjoyable for both the program faculty and fellows. Whitney's commitment to teamwork and collaboration while juggling priorities and requests allows the program to thrive.

## April Elker, MSEd

College of Public Health

April excels at innovation and finding new ways of improving the student experience at the College of Public Health. She is respectful to everyone and displays masterful political acumen. April can influence even the most difficult people to collaborate with her calm, consistent approach. She is selfless and always keeps students at the center of what she does.

## Reed Felderman

College of Medicine

Reed's supportive, empathetic approach toward people makes him an extremely valuable member of the Department of Pharmacology and Experimental Neuroscience. He coordinates a wide variety of educational and student-related activities with knowledge, enthusiasm and positivity. Reed is an excellent team player and leads with integrity and kindness.

### **Mandi Fishler**

College of Pharmacy

Mandi is the smiling face of the college, where students adore her and faculty and administration know they couldn't do their jobs without her. Mandi's great sense of humor and supportive nature creates a warm and inviting culture at the college. She is quick to ask how others are doing, listen to concerns and celebrate wins.

### **Michelle Hawkins, MS**

College of Allied Health Professions

Michelle's meticulous and innovative approach to managing complex challenges drives transformative change across UNMC. Michelle's accuracy, professionalism and creativity is key in navigating complicated situations, whether it's managing affiliation agreements, responding to stakeholder concerns or making accommodations for students with special circumstances.

### **Heidi N. Kaschke**

Academic Affairs

Heidi is a visionary leader of the High School Alliance. Her strategic partnerships and innovative approaches have transformed the program into a dynamic, inclusive model of excellence. Heidi's unwavering commitment to education and her ability to mentor and inspire students have significantly impacted the next generation of health care professionals.

### **Kevin MacCarthy, BSBA**

College of Medicine

Kevin is a pillar of the Psychiatry Undergraduate Medical Education (UME) team, known for his exceptional organization, humor and dedication. He nurtures strong relationships with students and faculty, demonstrating genuine care and support. His commitment to accountability ensures high standards and consistent feedback. Kevin is the glue that holds the UME community together.

### **Mary Matthiessen, BA**

College of Allied Health Professions

Mary's ability to collaborate, problem-solve and build relationships makes her the backbone of the Genetic Counseling Program. Mary never says, "I can't do that," but instead, "show me how." Mary makes everyone in the program feel heard, supported and celebrated. The recent graduating class did not leave convocation until they had a group picture with Mary.

### **Jill McIntosh-Carnes**

College of Medicine

Jill is the person who makes Internal Medicine student education run. In addition to juggling her many duties, Jill is available to anyone in need of a shoulder to cry on or words of wisdom. She is a creative, industrious and accountable team member who enriches the lives of those around her with her empathy, encouragement and humor.

### **Denise Ott**

College of Allied Health Professions

Denise's unwavering focus on student success is evident in her work. Her "can do" attitude and dependability make it easy for others to trust her judgment and turn to her for guidance. Denise never approaches a problem with anything but a smile on her face and a creative solution in her mind.

### **Renee Paulin, MSN, RN, CWOCN**

College of Nursing

Renee is an exemplary team member. She is always front and center, leading the way with ideas, planning, motivation and encouragement. If Renee takes on a project, it will be completed on time, on budget and with unmatched excellence. Learners benefit immensely from her drive to continually push boundaries and seek innovative solutions.

(continued on next page)



### **Sarah Schaefer, BS**

College of Pharmacy

Sarah is a crucial team member at the college and is known for her exceptional organization and communication skills. She is dedicated to finding innovative solutions to problems and creates efficiencies wherever possible. Sarah is very proactive, and her coordination abilities, courage and insight make her an invaluable member of the team.

### **Dan Teet**

Academic Affairs

Dan streamlines advising processes and fosters an inclusive atmosphere for international students in the Office of Global Engagement. Dan goes above and beyond to ensure students feel supported and cared for, often extending his assistance beyond regular office hours. His compassionate, respectful and accountable approach is integral to furthering the educational mission of UNMC.

### **Travis Weyant**

College of Medicine

Travis is the person turned to when someone on his team is wondering, "I want to do this, but I am not sure how to start." His interprofessional approach and extensive knowledge allow him to suggest changes that have created significant improvements. Travis identifies and strategizes solutions to problems before many would even recognize they exist.

### **Dani Wilson-Baxter, BBA**

College of Medicine

Dani's exceptional coordination, ability to build relationships and commitment have transformed the Pediatric Clerkship into a top-rated clinical education experience. Dani proactively takes on additional responsibilities, creates a welcoming environment, and embodies courage and compassion in every aspect of her work.

### **Durrett Winter, MA**

Academic Affairs

Durrett is the indispensable "face" of the library, seamlessly managing various communication channels and user needs with exceptional dedication and efficiency. Durrett is adaptable, patient and willing to go above and beyond. Without Durrett, members of the UNMC community would not be able to access vital library resources.

*The Interprofessional Academy of Educators would like to thank the Academy Members who served on the award selection committee: Kristen Cook, Teresa Hartman, Sarah Kriss, Peggy Moore, Kendra Schmid, Dawn Tassemeier, Melissa Thoene and M.W. "Dub" Vogt.*



HONOREES

# Distinguished Educators

The Distinguished Educator designation is awarded to a faculty member who consistently demonstrates excellence in teaching and peer mentoring to promote the development of the next generation of effective and innovative teachers.



**Nancy E. Krusen, PhD, OTR/L**

Program Director and Professor,  
Occupational Therapy

Dr. Nancy Krusen is the founding program director for the entry-level occupational therapy clinical doctorate at UNMC. Her educational philosophy is grounded in occupational adaptation and translational science. Occupational adaptation proposes the development of adaptive strategies to manage daily life challenges. Translational science engages knowledge users to create innovations for health and wellness. These values help her find the just-right challenge in service, teaching and learning, mentoring, and education-based scholarship.

At the end each day, Dr. Krusen asks herself whether she has made a difference. She believes that educators plant seeds for trees in the shade of which we may never sit. She values the past and looks to the future and feels there is always more to learn and more to do.



**Justin Mott, MD, PhD**

Director, MD-PhD Scholars Program  
Professor, Biochemistry &  
Molecular Biology

A strong advocate for mentoring both faculty and students, Dr. Justin Mott believes in assessing each mentee individually, based on their strengths, needs, goals and weaknesses. In addition to liver disease and DNA and RNA biology, Dr. Mott teaches about principles of leadership, communication, emotional intelligence, bias, overcoming barriers to inclusion, and conflict resolution to students and faculty.

He has received numerous awards throughout his career, including the Distinguished Graduate Student Mentor Award and the UNMC-wide Impact in Education Varner Educator Laureate Award.



**Geoffrey A. Talmon, MD, MEd**

Associate Dean for Medical  
Education

Professor and Vice Chair for Medical  
Education, Pathology, Microbiology  
& Immunology

Dr. Geoffrey Talmon has more than 15 years of experience mentoring and guiding both faculty and students at UNMC. He was the inaugural director of the Interprofessional Academy of Educators, the UNMC Impact in Education Varner Educator Laureate awardee in 2021, and the University of Nebraska Outstanding Teaching and Instructional Creativity Award recipient in 2023.

His innovations include development of a pathology externship, an off-ramp master's degree for medical students, and the first pathology course for high schoolers in the nation. Dr. Talmon was one of the leaders of the College of Medicine's curriculum redesign and served as pathology residency director. The book he co-edited, "Mind the Gap: Generational Differences in Medical Education," is the first work dedicated to managing intergenerational conflict in medical education.

## KEYNOTE

# Reimagining Responsive Teaching

As educators, we are teaching and supporting our learners in a rapidly changing landscape. Institutional environments are changing, social and political climates are changing, perceptions of higher education are changing, workforce needs are changing, technology is changing, our learners are changing — and the pace of change in many of these areas is not likely to be slower than it is today.

This inspiring session will explore what it means to teach well and thrive (not just survive!) amid such change through intentional adoption of responsive teaching strategies.



## PRESENTER

**Deepak Keshwani, PhD**

Associate Professor and Director of Undergraduate Programs  
Department of Biological Systems Engineering  
University of Nebraska-Lincoln

Dr. Deepak Keshwani is a faculty member and director of undergraduate programs in the department of biological systems engineering at the University of Nebraska-Lincoln. He serves as a faculty fellow for student success in the College of Agricultural Sciences and Natural Resources at UNL and holds a courtesy appointment in the department of agricultural leadership, education and communication.

Dr. Keshwani teaches a variety of courses ranging from first-year orientation courses to project-based capstone courses. His scholarly interests include bioprocess and biosystems modeling, design of serious educational video games and student success. Dr. Keshwani also mentors a first-year learning community focused on leadership, service and civic engagement.

### Self-Reflection Driven OSCEs

Self-reflection allows for personal growth and the development of new knowledge, without direct faculty support. A team of nursing faculty set out to determine if allowing for self-guided reflection would help students develop their knowledge and skills for the observed structured clinical examination (OSCE). Students were allowed to self-evaluate a recording of their simulation performance, identify needed remediation, and modify their skills and approach. Join experts for an insightful presentation that explores how self-reflection and peer debriefing can significantly enhance the learning experience and prepare nursing students (and beyond) for successful clinical practice.

#### PRESENTERS

**Emily Coffey, MSN, RN, MHA**

College of Nursing – Omaha Division

**Elizabeth Bockoven, MSN, RN**

College of Nursing – Omaha Division

**Sandra Sasse, MSN, RN**

College of Nursing – Omaha Division

### From Medications to Mental Health: Suicide Prevention Training for Pharmacy Students

Suicide is far too common, and mental health professionals are far too few. As trusted health care professionals, pharmacists are a valuable resource to identify and help patients in a mental health crisis, including those with suicidal thoughts. However, this isn't always included in curricula and creating activities to practice these skills can be challenging. Hear how faculty partnered with UNMC Counseling and Psychological Services (CAPS) experts to create a skills training session and simulation for students to develop skills in suicide prevention.

#### PRESENTERS

**Kristen Cook, PharmD, BCACP**

College of Pharmacy

**Jeff Knapp, LICSW**

Division of Student Success

**Linda M. Sobeski, PharmD, BCPS**

College of Pharmacy

### Recruiting Employees as Mock Patients to Support Competency Development

How do you increase experiential learning and provide realistic activities for students without spending a lot of money? Ask a colleague to participate! Like patients, colleague volunteers have varied knowledge of their family history and little or no previous interaction with the specific student, offering a more realistic experience than working with faculty or classmates. Discover how one program recruited employees to provide a low-stakes opportunity for students to practice clinical skills — and how you can use this approach, too.

#### PRESENTER

**Holly Zimmerman, MS, CGC**

College of Allied Health Professions

### Escape the Ordinary: Innovative Approaches to Medical Training with Gamification

Dive into the world of gamification to supercharge student engagement and motivation, sharpen critical thinking and master problem-solving skills. Instructional design experts will share lessons learned and best practices to effectively implement gamification in your courses, along with various tools and technologies — including digital escape rooms. You'll learn how to engage your learners, dodge common mistakes, and strike the perfect balance between fun and educational value.

#### PRESENTERS

**Zach Slocum, MAEd**

College of Medicine

**Steph Langel, MA, MEd**

Interactive E-Learning

### **A Toolkit for Enhancing Research Mentorship for Clinical Students**

In the evolving landscape of health professions education, mentoring clinical students engaged in research activities poses unique challenges and opportunities. This presentation aims to empower faculty members with effective strategies for mentoring students undertaking research rotations or projects. In this session, you'll gain a toolkit of strategies tailored to the needs of clinical students, common challenges faced by mentors, best practices for effective research mentorship, and actionable ways to enhance the mentoring experience for you and your mentees.

#### **PRESENTER**

**Priscila Rodrigues Armijo, MD**

College of Medicine

### **No More Slides: Using Experimental Biology and AI to Teach Fundamental Concepts**

AI has a large role in our everyday lives — and now faculty are finding new ways to use it to teach biomedical research. Join faculty from the Interdisciplinary Program in Biomedical Sciences (IGPBS) to learn how they use AI in asynchronous workshop-style learning with simulated experiments. You'll discover techniques on using flipped classroom activities to break away from traditional lectures or memorization-based material and focus on critically evaluating, integrating and expanding concepts to accelerate biomedical research using AI.

#### **PRESENTERS**

**Jordan Rowley, PhD**

College of Medicine

**Andrew Dudley, PhD**

College of Medicine

### **Coaching in Action: Improving Mentoring Relationships with Graduate Students**

Mentoring relationships can have great influence in the lives and career progression of graduate students. Now, you can enhance your mentoring with coaching, a methodology for meeting students where they are and helping them carve their own career paths. Hear viewpoints from a faculty member and a graduate student on their experience with coaching, and what they both learned along the way. Using the International Coaching Federation (ICF) Core Competencies as a framework, the presenters will give you tips and tricks for your own mentoring relationships.

#### **PRESENTERS**

**Michelle Strong, PhD, MPH**

College of Public Health

**Natalia Santos, MPH**

College of Public Health

### **Enhancing Education: Uncovering the Potential of Microcredentialing for Higher Learning**

Microcredentialing and digital badges have come to UNMC! But don't worry — experts have created frameworks to help you decide if the program is right for you, and several individuals have already implemented strategies. Join this panel for unique perspectives on different UNMC implementations, including their successes, challenges, and fee structure considerations for repeatability and sustainability. Come with your questions about UNMC digital badges for internal and external learners.

#### **PANELISTS**

**Peggy Moore, MEd**

Interactive E-Learning; Noncredit Learning;  
College of Allied Health Professions

**Karen Gould, PhD, MEd**

Graduate Studies; Academic Affairs

**Tuggen Even, MEd**

Interactive E-Learning; Noncredit Learning

**Zuzi Greiner, MEd**

Interactive E-Learning

**Kendra Schmid, PhD, MA**

Graduate Studies; Academic Affairs

### **An Emotional Unnovation: Increasing Self-Awareness of Emotional Bias**

Teaching students how to have tough conversations is challenging. There are many observable behaviors in a difficult conversation, and even more invisible emotions, assumptions, and attitudes that inform both a physician's and patient's responses. As physicians, we tend to put our own feelings aside in these conversations — or at least we think we do. Discover a "Difficult Conversations" curriculum created by experts to help you teach learners how to understand their internal emotions ... and pick up a few pointers about addressing your own thoughts, ideas and emotions.

#### **PRESENTERS**

**Regan Taylor, MD**  
College of Medicine

**Melissa Teply, MD**  
College of Medicine

### **From Concept to Evaluation: A Streamlined Approach to Simulation Design**

Overwhelmed with creating a simulation that meets the Healthcare Education Standards of Best Practice for Simulation Design? Experienced simulationists will share examples to guide participants through a streamlined approach to meet design standards. You will learn how to use data to guide scenario development, explore ways to creatively design cases with elevated levels of fidelity, examine evaluation methods and more. Though this session is presented through a nursing lens, it applies to all disciplines.

#### **PRESENTERS**

**Jenna Dubas, EdD, RN**  
College of Nursing – Lincoln Division

**Tiffany Hunt, EdD, RN**  
College of Nursing – Lincoln Division

### **Using Stories from the Wards to Navigate Tough JEDI Conversations**

Residents must develop an understanding of justice, equity, diversity and inclusion issues to provide optimal care. Unfortunately, common teaching techniques may lack the individuality and nuance of real-life scenarios. A far more impactful technique is centering the topic around realistic patient encounters, allowing for candid discussions while drawing comparisons to broader medical or societal issues. In this workshop, you'll learn how to facilitate these discussions, how to delve into challenging and often uncomfortable topics, and how to assess preexisting beliefs.

#### **PRESENTERS**

**Jasmine R. Marcelin, MD, FACP, FIDSA**  
College of Medicine;  
Nebraska Medicine

**Debra Wekesa, MD**  
College of Medicine

**Garima Bhandari, DO**  
College of Medicine

**Sandra Frimpong, MD**  
College of Medicine

**Nora M. Kovar, MD**  
College of Medicine

**Precious Davis, EdD**  
College of Medicine;  
Community Collaborative Academy

**Steven D. Ebers, MD**  
College of Medicine

### Video-Based Coaching: An Innovative Way for Teaching to Teach

While medical school and residency teach how to diagnose and manage medical conditions and communicate with patients, there is little focus on training learners on how to teach. One solution: use video-based coaching sessions to bring residents together for peer and faculty feedback on their past teaching sessions. Discover how educators in the Health Educators and Academic Leaders (HEAL) Track are using video-based coaching to train residents how to be better teachers, and learn ways this technique can be explored in graduate medical education.

#### PRESENTERS

**Amy Dressen, MD**  
College of Medicine

**Ryan Mullane, DO**  
College of Medicine

### Developing an Interprofessional Emergency Preparedness Simulation

A swift and collaborative response during an emergency is a tough skill that is best learned by hands-on practice, and one that has become a key focus in competency-based nursing curriculum. However, the skill is highly necessary for students across all UNMC colleges. Learn how graduate nursing faculty and UNMC HEROES staff are working together to create an interprofessional eight-hour, in-person simulation event that concentrates on advanced preparedness during a natural disaster and public health emergency, namely a tornado scenario that affects a rural critical access hospital.

#### PRESENTERS

**Rebecca Swanson, DNP, APRN, CPNP-AC/PC**  
College of Nursing — Omaha Division

**Jennifer Cera, DNP, APRN-NP, WHNP-BC, FAUNA**  
College of Nursing — Omaha Division

### Game On! A Spin on Hospital Medical Education

Minecraft. Fortnite. Grand Theft Auto. Hospital medical education? Gaming is everywhere, and more and more faculty are powering up their courses with games — and you can, too! Discover what happens when gamification meets adult learning theory. You'll experience an in-person escape room and see how students can embark on a choose-your-own-adventure triage activity, both crafted to turbocharge learner engagement. Presenters will also share common pitfalls and challenges in gamifying medical education and reveal how they conquered them — and how you can use their tips and tricks to start your own quest.

#### PRESENTERS

**Evan Symons, DO**  
College of Medicine

**Whitney Bossert, MD**  
College of Medicine

### When UDL Meets AI: Unlocking Inclusive Education's Potential

Discover how to unlock the potential of Artificial Intelligence (AI) in inclusive education. This session will explore when Universal Design for Learning (UDL) meets AI, showcasing how AI can be used to address the needs of learners. Experts will demonstrate practical applications of AI in designing learning tasks that cater to diverse learning skills and abilities while enhancing accessibility, engagement and learning outcomes. You'll also engage in interactive polling and case study discussions highlighting UDL principles, and discover ways to solve them with AI tools.

#### PRESENTERS

**Tanya Custer, PhD, MS, RT(R)(T)ARRT**  
College of Allied Health Professions

**Analisa McMillan, PhD, MSED**  
Distance Education; College of Public Health  
Interprofessional Academy of Educators

**Peggy Moore, MSED**  
Interactive E-Learning; Noncredit Learning;  
College of Allied Health Professions

**Kim Michael, EdD, MA, RT(R), RDMS, RVT, FSDMS**  
College of Allied Health Professions

### Moments of Play in Higher Education: K-12 Teachers' Perspectives

Red Rover, Red Rover, send a UNMC faculty right over! Embrace the joy of learning through play in higher education as presenters explore the transformative power of incorporating playful moments into instructional practices, whether in the physical or virtual classroom. Through a dynamic blend of interactive games and playful interactions, experts will unveil practical strategies honed through 22 years of collective teaching experience. By the session's conclusion, you will be equipped with evidence-based techniques and resources to incorporate into your teaching.

#### PRESENTERS

**Zuzi Greiner, MSED**

Interactive E-Learning

**Steph Langel, MA, MSED**

Interactive E-Learning

**Deanna Ingram, MA**

Interactive E-Learning

### Get Ready for the OR: Surgical Prep Buddy for Medical Trainees

Effective preparation is crucial for medical students and trainees gearing up to assist in surgical procedures. The Surgical Prep Buddy, an interactive smart bot, is designed specifically to enhance the readiness and confidence of students before they step into the operating room. The AI and machine learning technology allow the bot to understand context and tailor responses that cater to the user's needs. Find out how faculty are embracing smart bot technology to train better physicians and how you can apply it to teach students from other disciplines.

#### PRESENTER

**Ashok Puri, MD**

College of Medicine

### Turn Your Innovative Teaching into Scholarly Impact

Are you transforming your teaching methods to be more engaging and innovative? Discover how you can share your newfound insights with others in this informal session focused on transforming your innovative teaching into scholarship. You'll hear stories from local experts before breaking into small groups to brainstorm and connect. Get ready to leave inspired and equipped with new ideas and strategies to get a jump-start on your scholarly projects.

#### PRESENTERS

**Michelle Howell, PhD**

Interprofessional Academy of Educators; College of Public Health

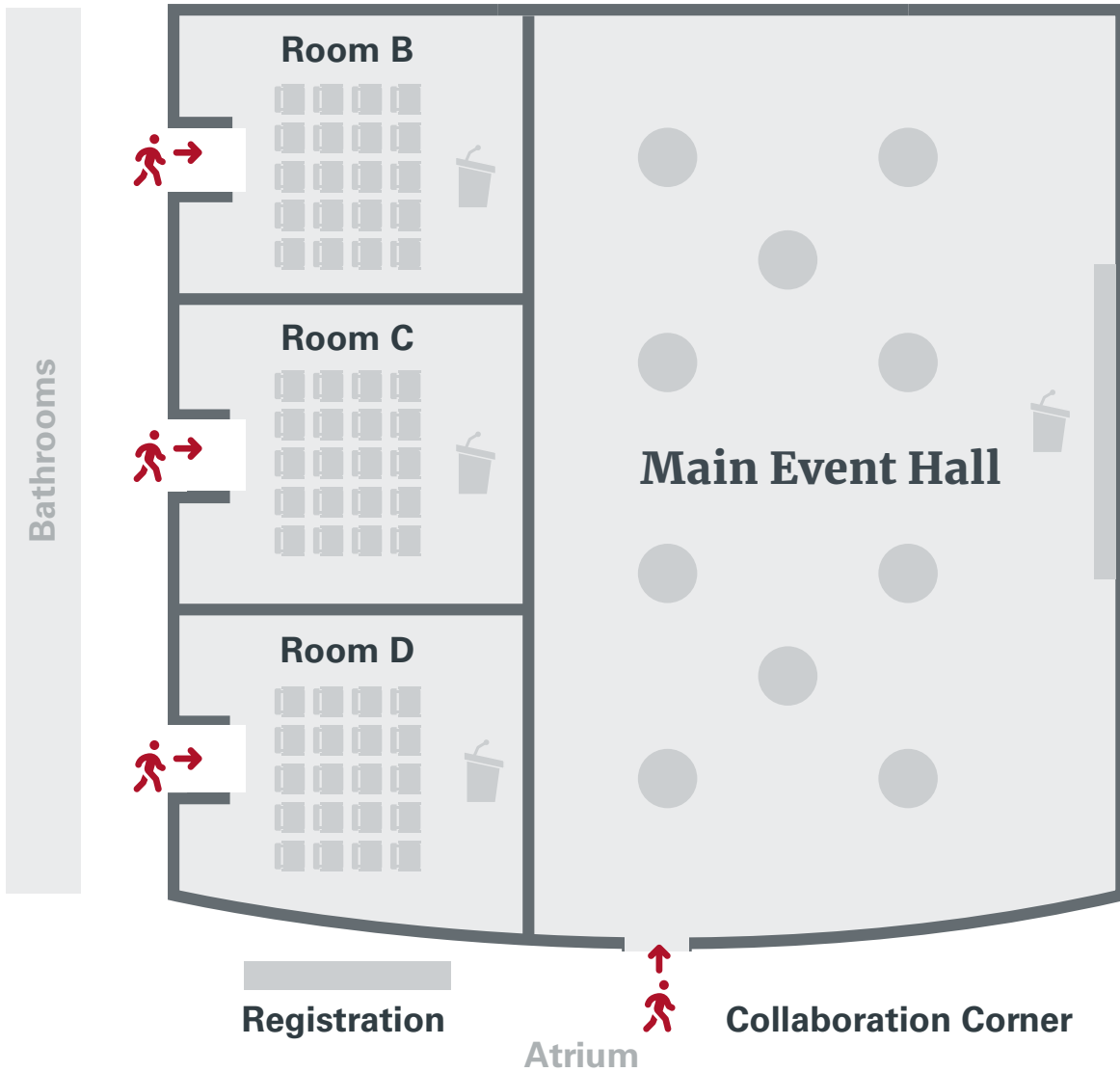
**Elizabeth Beam, PhD, RN**

Interprofessional Academy of Educators; College of Nursing — Omaha Division



# Map

Truhlsen Campus Events Center



This publication is produced by the Interprofessional Academy of Educators and the Office of Distance Education at the University of Nebraska Medical Center.

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