



New Mexico  
Higher Education Assessment and  
Retention Conference

*Authentic Assessment in the Age of Artificial Intelligence*

February 29 – March 1, 2024  
Albuquerque, NM



## NMHEAR Welcome

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### **New Mexico Higher Education Assessment Association, Inc. A New Mexico Non-Profit Corporation**

Established in 1995 to promote improvement in New Mexico higher education through outcomes assessment; to increase communication, cooperation, and sharing of resources and ideas on outcomes assessment in higher education; and to advance the efficiency of outcomes assessment in higher education in the state of New Mexico.

|                                    |  |
|------------------------------------|--|
| President                          | Todd DeKay (Eastern New Mexico University – Roswell) |
| President Elect                    | Michele Bates (New Mexico Military Institute)        |
| Executive Secretary                | Leticia Schnieder (Eastern New Mexico University)    |
| Conference/Summer Retreat Director | Shelly Stovall (New Mexico State University)         |
| Financial & Registration Director  | Cristine Watson (Eastern New Mexico University)      |
| Support & Web Specialist           | Carley Casey (New Mexico State University)           |

#### **Past Presidents**

|      |   |
|------|---|
| 2023 | Laura Grant (New Mexico State University)                 |
| 2022 | Kathryn Achen (Doña Ana Community College)                |
| 2020 | David Smith (New Mexico State University)                 |
| 2019 | Joel Dykstra (New Mexico Military Institute)              |
| 2018 | Susan Wood (Doña Ana Community College)                   |
| 2017 | Krista MacDonald (Doña Ana Community College)             |
| 2016 | Barbara Taylor (Western New Mexico University)            |
| 2015 | Dawn Kenney (Central New Mexico Community College)        |
| 2014 | Tom Root (University of New Mexico-Albuquerque)           |
| 2013 | Shelly Stovall (New Mexico State University)              |
| 2012 | Rich Kestner (New Mexico Military Institute)              |
| 2011 | Pat Boyer (University of New Mexico-Los Alamos)           |
| 2010 | Bruce Martin (New Mexico State University-Alamogordo)     |
| 2009 | Barbara Taylor (Western New Mexico University)            |
| 2008 | Susan Wood (Doña Ana Community College)                   |
| 2007 | Kayleigh Carabajal (Central New Mexico Community College) |
| 2006 | Roberta Derlin (New Mexico State University)              |
| 2005 | Dann Brown (Eastern New Mexico University)                |
| 2004 | Phyllis Mingus-Pepin (Galveston College, TX)              |
| 2003 | Pierre Laroche (Doña Ana Community College)               |
| 2002 | Richard Rindone (Santa Fe Community College)              |
| 2001 | Larry N. Smith (Eastern New Mexico University)            |
| 2000 | Richard Gentile (Central New Mexico Community College)    |

#### **Conference Locations**

|             |                                      |
|-------------|--------------------------------------|
| 2022-2024   | Marriott Albuquerque                 |
| 2021        | No conference held                   |
| 2007 - 2020 | Hotel Albuquerque at Old Town        |
| 2006        | Las Cruces Hilton Hotel              |
| 2005        | Sheraton Old Town – Albuquerque      |
| 2004        | Marriott Pyramid North – Albuquerque |
| 2003        | Las Cruces Hilton Hotel              |
| 2002        | Crowne Plaza – Pyramid – Albuquerque |
| 2001        | Albuquerque Hilton Hotel             |
| 2000        | Las Cruces Hilton Hotel              |

*Past Presidents and Conference Locations previous to 2000 can be found at*  
<https://nmhear.nmsu.edu/nmheaa/index>

## NMHEAR Welcome

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New Mexico Higher Education Assessment Association  
1500 S. Avenue K, Station 2  
Portales, NM 88130  
575.562.2315

Dear Esteemed Members and Participants,

I am honored to welcome you as the President of the New Mexico Higher Education Assessment Association (NMHEAA), succeeding Laura Grant. As we convene for the 2024 annual conference under the theme "Authentic Assessment in the Age of Artificial Intelligence," I'm thrilled to announce our keynote speaker, Dr. Kevin Yee, Director of the Faculty Center for Teaching and Learning at the University of Central Florida.

Dr. Yee is currently focused on resources for faculty regarding AI Fluency and the use of generative AI, such as ChatGPT, in the college classroom. His diverse research interests include student motivation, study skills, emerging technologies for teaching, and he is co-editing a book on the intersection of VR and ethics in the college classroom. Dr. Yee will deliver a keynote address on "Re-Thinking the Assessment Cycle in the Era of Generative AI" and conduct a pre-conference workshop on "Lessons from the Science of Memory for Assessment and Student Learning Outcomes" during the NMHEAR Conference.

Building on the foundation of previous conferences, our goal remains to deepen our understanding of how effective assessment and retention strategies contribute to student success. The NMHEAA has always been a collaborative space where the wealth of knowledge and experience within our community is shared, and I am confident that this tradition will continue to thrive.

I extend my gratitude to our sponsors, IntelliBoard, NMSU Global, and Fuel Training Consultants for their continued support. Their commitment enables us to organize a conference that brings together national and international experts along with local professionals, fostering a rich environment for learning and collaboration.

As members of the NMHEAA, your participation is vital, and I invite you to the Board of Directors open meeting at 8:00 a.m. on Friday. We will discuss essential agenda items, including the election of a new President and the planning of the 2025 conference. Your active engagement is critical to shaping the future direction of our association.

In closing, I am genuinely excited about the opportunities that lie ahead. I look forward to the insightful discussions, shared successes, and collaborative exploration of challenges that will undoubtedly occur during our time together. Thank you for being an integral part of the NMHEAA, and I eagerly anticipate meeting and working with each of you.

Warm regards,

Todd DeKay  
President, New Mexico Higher Education Assessment Association

## Overview Schedule

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### Thursday, February 29, 2024

| Time                | Event                          |
|---------------------|--------------------------------|
| 7:30 am - 4:00 pm   | Conference Registration        |
| 8:30 am - 11:00 am  | Pre-Conference Workshops       |
| 11:30 am - 12:45 pm | Keynote Address & Lunch        |
| 1:15 pm - 2:00 pm   | Session One                    |
| 2:15 pm - 3:00 pm   | Session Two                    |
| 3:00 pm - 3:30 pm   | Break (networking opportunity) |
| 3:30 pm - 4:15 pm   | Session Three                  |
| 4:30 pm - 5:15 pm   | Session Four                   |
| 4:30 pm - 5:15 pm   | Poster Session                 |
| 5:30 pm - 7:00 pm   | Networking Reception           |

### Friday, March 1, 2024

| Time                | Event   |
|---------------------|---|
| 7:30 am - 11:00 am  | Conference Registration   |
| 8:00 am - 8:45 am   | Annual Membership & Board Meeting for New Mexico Higher Education<br>Assessment Association Meeting |
| 9:00 am - 9:45 am   | Session Five  |
| 10:00 am - 10:45 am | Session Six   |
| 11:00 am - 11:45 am | Session Seven   |
| 1:00 pm - 2:30 pm   | Post-Conference Workshops   |

## Schedule At-a-glance

### Key

|                               |                   |                           |        |
|-------------------------------|-------------------|---------------------------|--------|
| Artificial Intelligence Focus | Dual Credit Focus | Teacher Preparation Focus | Vendor |
|-------------------------------|-------------------|---------------------------|--------|

### Thursday Pre-Conference Workshops

| Start   | End      | Salons G & H   | Sandia  | Pecos  |
|---------|----------|--|---|--|
| 8:30 AM | 11:00 AM | <p>Pre-Conference Workshop 1:</p> <p><b>Lessons from the Science of Memory for Assessment and Student Learning Outcomes</b></p> <p>Facilitated by Dr. Kevin Yee, Keynote</p> | <p>Pre-Conference Workshop 3:</p> <p><b>NM State Dual Credit Meeting</b></p> <p>Facilitated by Samantha Redford</p> | <p>Pre-Conference Workshop 2:</p> <p><b>The stories data tell: Leveraging data to elevate college enrollment and success</b></p> <p>Facilitated by Erica Surova (NMSU), Amaris Wisener (NMSU), and Maryam Sharifi (NMSU)</p> |

### Lunch and Keynote

| Start    | End      | Salons E & F   |
|----------|----------|--|
| 11:30 AM | 12:45 PM | <p><b>Re-Thinking the Assessment Cycle in the Era of Generative AI</b></p> <p>Dr. Kevin Yee<br/>                     Director of the Faculty Center for Teaching and Learning<br/>                     University of Central Florida</p> |

**NMHEAR 2024**  
**Sponsor**

Visit Fuel Training Consultants during Session 6 on Friday!



## Schedule At-a-glance

### Thursday Afternoon, Sessions 1-4

| Session           | Time              | Cimarron   | Las Cruces  | Santa Fe  | Salons G & H  | Carlsbad  | Salons I & J   | Sandia   | Pecos   | Foyer                 |
|-------------------|-------------------|--|---|---|---|---|--|--|---|-----------------------|
| Session 1         | 1:15 PM - 2:00 PM | Utilizing Artificial Intelligence for Student Data Access Assessments in Learning Management Systems | "Blended Advising" to Boost Dual Credit Student Outcomes  | Strategies and Techniques for Embedding Formative Assessment in Higher Education            | Promoting Academic Readiness using Digital Media  | The Impact of Grit and Choice of Major on Student Retention | Two, Three, Many Flavors of Equity: Reflecting & critiquing equitable grading practices in community college | Legislative Actions and NMHED Update                                     | Write On: Building Community through Writing and Beyond               |                       |
| Session 2         | 2:15 PM - 3:00 PM | Students' self-assessments amplify program assessment  | Experiential Learning STEM Opportunity for Latinos: A STEM centered Community College & Public School Partnership | A.I. Can't Do Relationships   | PASOS: Guided Pathways Model: Implementation & Lessons Learned                            | Assessing General Education in New Mexico                   | An "Exquisitely Simple" Method to Help Students Feel Seen in Any Size Class                                  | Early Success Alliance: Supporting 1 <sup>st</sup> Year Math and English | Just Keep Swimming – Moving Dual Credit Forward to Increase Retention |                       |
| 3:00 PM - 3:30 PM |                   | <b>BREAK</b>   |   |   |   |   |  |  |   |                       |
| Session 3         | 3:30 PM - 4:15 PM | Quiet Quality Assurance isn't working: Make Some Noise   | Did they get it? How do you know?   | Advancing Dual Credit Implementation and Access through New Mexico Dual Credit Partnerships | Approaching AI in Composition I   | Assessment 101 – The Process of Assessment                  | Collaborating for Student Success: The NMOER Consortium Project  | Elements of Retention – Awareness of Diversity, Ethnicity and Inclusion  | Moving Beyond Walls to Meet Student's needs                           |                       |
| Session 4         | 4:30 PM - 5:15 PM | HyFlex/Simulcast Course Design for Everyone  | Teach Students How to Learn   | How to retain and motivate online students  | Assessing the Impact of Pedagogical Interventions within an Introductory Chemistry Course | Assessing Artificial Intelligence (AI) – Friend or Foe?     | Impact of the Implementation Systematic Professional Development Within the Teacher Residency Model          | Developing Character through Accountability                              | Integrating Student Voice into an HLC Assurance Argument              | <b>POSTER SESSION</b> |
| 5:30 PM - 7:00 PM |                   | <b>NMEAR NETWORKING RECEPTION</b>  |   |   |   |   |  |  |   |                       |

## Schedule At-a-glance

### Friday Morning, Sessions 5-7

| Start             | End                 | Cimarron   | Las Cruces   | Santa Fe  | Salons G & H  | Carlsbad   | Salons I & J  | Sandia   | Pecos   |
|-------------------|---------------------|--|--|---|---|--|---|--|---|
| 7:30 AM – 9:00 AM |                     | <b>CONTINENTAL BREAKFAST (Salons E &amp; F)</b>  |  |   |   |  |   |  |   |
| 8:00 AM – 8:45 AM |                     |  |  |   |   |  |   | New Mexico Higher Education Assessment Association Meeting - Annual Membership Meeting   |   |
| Session 5         | 9:00 AM – 9:45 AM   | The Audacity of Assessing for Higher Education Leadership  | Strengthening Pathways and Recruitment Strategies (SPRS) for Future STEM Teachers                        | <b>Building Retention through the Implementation of Agile Teams, Programs and Communication</b>     | The time to act is now: proactive strategies for student success                  | <b>Mining Canvas Data for Retention and Assessment using IntelliBoard</b>          | Revolutionizing the Classroom: Integrating Magic School AI for Instruction, Assessment and Quality Feedback | The Development of Teachers: Growth in Meaning and Purpose in Life                       | Assessment and Student Research in UNM's FYEX Program |
| Session 6         | 10:00 AM – 10:45 AM | Best Practices for Using AI Content Generator in Student Assessment  | Benefits of Statewide Collaboration  | R.I.S.E. to Teaching Excellence: A Values-Based Framework   | Sharing academic program review processes that work                               | Financial Literacy as a Retention Tool   | Data Literacy in Biology: Enhancing Student Engagement and Assessment                                       | How to create and utilize multimedia projects as an assessment for student research      | Finding the classroom engagement of an 8 year-old     |
| Session 7         | 11:00 AM – 11:45 AM | Teacher Residencies at UNM- Foundational Policies, Practices, & Documents that Support Residence Retention | Implementing Metacognitive Guidelines for Students to Help Their Reading Comprehension and Participation | Equity-Centric Peer Support Mentoring: Assessing Student Learning Needs to Promote Academic Success | Student Performance between Pre- and Post-COVID-19 Pandemic in Freshman Chemistry | Trauma-Informed Practice: How can instructors support students in Higher Education | Multicultural Education: Creating diversity in our curriculum   | Demonstrating Mission-Centeredness with Institutional Learning Outcomes: Lessons Learned | Leveraging Motivation to Improve Learner Outcomes     |

### Friday Afternoon Post-Conference Workshops

| Start   | End     | Salons G & H   | Sandia  | Pecos   |
|---------|---------|--|---|---|
| 1:00 PM | 2:30 PM | <b>Post Conference Workshop 1:</b><br><br><b>Annual Meeting for NMAIRP</b><br><br>Facilitated by John A. Bollweg (UNM-Valencia) and the NMAIRP President | <b>Post Conference Workshop 4:</b><br><br><b>NMDCP Annual Business Meeting</b><br><br>Facilitated by: Kelsey Mead and Annie Willmon | <b>Post Conference Workshop 3:</b><br><br><b>NM State Authorization Network (SAN) Summit</b><br><br>Facilitated by Alicia Armijo, NC-SARA Coordinator for NMHED |



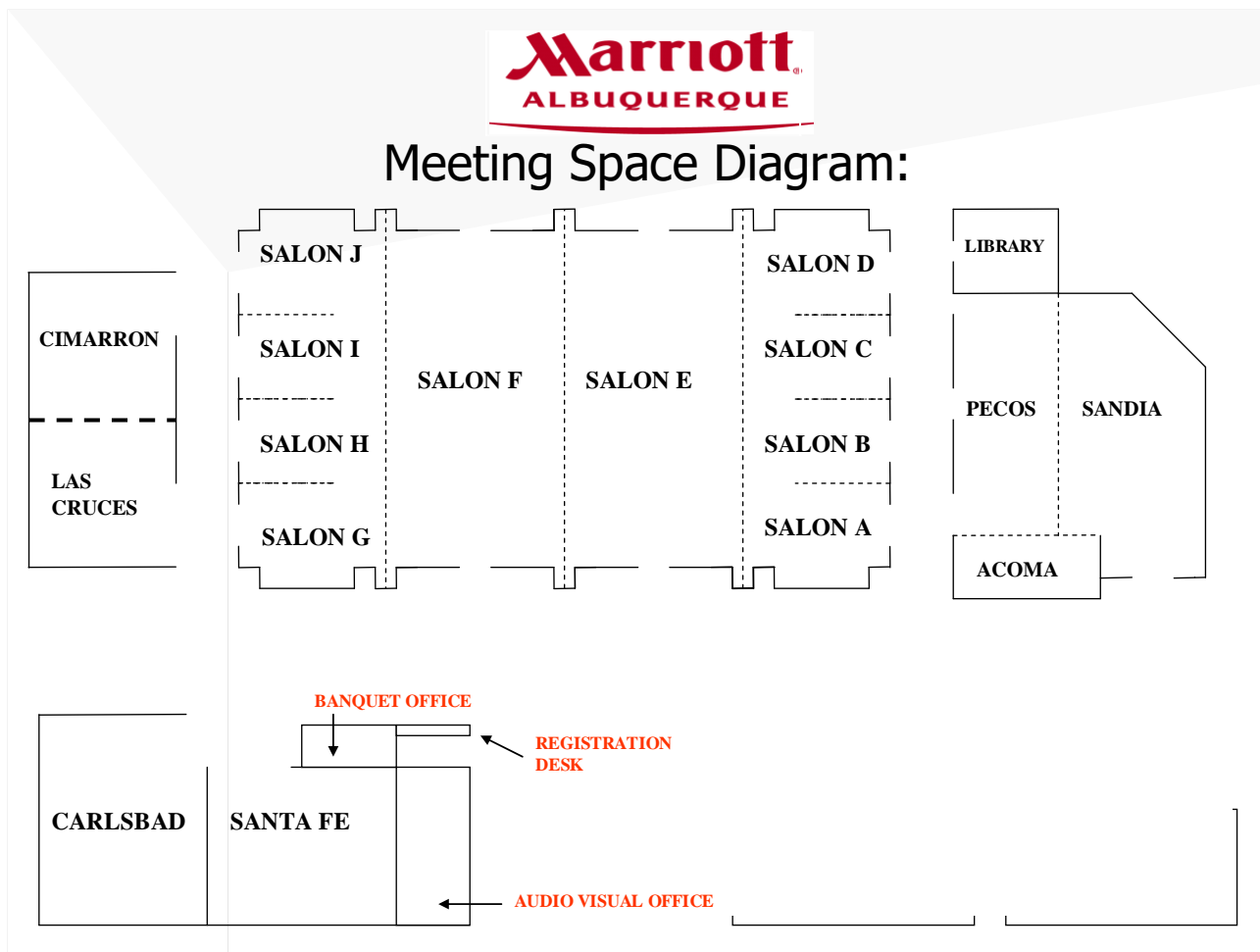


WI-FI NETWORK: **MARRIOTT CONFERENCE**

WI-FI PASSWORD: **NMHEAR2024**

Connect to the conference wi-fi network then use the password above to connect.

*Please refrain from being connected to the wi-fi during presentations to allow presenters to connect reliably.*



## Session Descriptions

### Pre-Conference Workshops: Thursday, February 29, 2024 – 8:30 AM – 11:30 AM

| Start   | End      | Salons G & H  | Sandia   | Pecos  |
|---------|----------|---|--|--|
| 8:30 AM | 11:00 AM | <b>Pre-Conf. Workshop 1:</b><br>Lessons from the Science of Memory for Assessment and Student Learning Outcomes | <b>Pre-Conf. Workshop 3:</b><br>NM State Dual Credit Meeting | <b>Pre-Conf. Workshop 2:</b><br>The stories data tell: Leveraging data to elevate college enrollment and success |

**Room:** Salons G & H

**Title:** **Lessons from the Science of Memory for Assessment and Student Learning Outcomes**

**Presenters:** Dr. Kevin Yee, Keynote, University of Central Florida

**Time:** 8:30 AM – 11:00 AM

**Abstract:** Examining how memory and recall work physiologically shows that certain studying techniques are more effective than others. Yet educators are not merely reliant on students to learn and practice these techniques on their own recognizance. These principles, once understood point to very specific teaching and assessment strategies that are not universally practiced. When it comes to students memorizing information and needing to recall it later, it turns out there IS a “right” way to teach. Participants will leave with a clear understanding how memory and recall work, as well as numerous methods for making targeted changes at the course level (syllabus policies, assignments, lecture/class time, etc.) to improve student recall and thus learning outcomes.

**Room:** Sandia

**Title:** **NM State Dual Credit Meeting**

*Dual Credit Focus*

**Presenters:** Samantha Redford, Academic Advisor, Doña Ana Community College (*facilitator*)

**Time:** 8:30 AM – 11:00 AM

**Abstract:** Attendees will have the opportunity to communicate with both NMPED and NMHED representatives regarding the future direction of dual credit in the state of New Mexico. This is an opportunity for secondary, post-secondary, counselors, administrators, academic advisors, program coordinators, faculty and all other constituents working with the dual credit population to meet and discuss best practices for dual credit programs.

**Room:** Pecos

**Title:** **The stories data tell: Leveraging data to elevate college enrollment and success**

**Presenters:** Erica Surova, Director of the Center for Community Analysis at NMSU  
Amaris Wisener, Program Specialist and Researcher, Center for Community Analysis at NMSU  
Maryam Sharifi, Institutional Researcher, Center for Community Analysis at NMSU

**Time:** 8:30 AM – 11:00 AM

**Abstract:** Understanding data from an equity perspective improves our ability to recruit and retain a diverse student population that reflects our community. Data reveals underlying conditions that elevate and necessitate thinking differently about strategies to enhance student success. In this interactive workshop, participants will explore data related to our student population in New Mexico before and as they enter higher education. Participants will examine the macro-narratives (what is happening in the big picture) and the micro-narratives (the stories behind the data). Participants will share strategies and solutions that might help students enroll and succeed in college, leading to retention and degree completion.

## Session Descriptions

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### Keynote & Lunch: Thursday, February 29, 2024 – 11:30 AM – 12:45 PM

| Start    | End      | Salons E & F  |
|----------|----------|---|
| 11:30 AM | 12:45 PM | <b>Re-Thinking the Assessment Cycle in the Era of Generative AI</b><br>Dr. Kevin Yee<br>Director of the Faculty Center for Teaching and Learning<br>University of Central Florida |

**Room:** Salons E & F

**Title:** **Re-Thinking the Assessment Cycle in the Era of Generative AI**  
*Artificial Intelligence Focus*

**Presenters:** Dr. Kevin Yee, Director, University of Central Florida

**Time:** 11:30 AM – 12:45 PM

**Abstract:** Since the late 2022, articles and blogs have been chronicling the meteoric rise of GenAI’s capabilities and speculating that such advanced technologies may replace jobs. Change is certainly coming to Higher Education as well! In this talk, we’ll explore how GenAI could provide disruptions to the assessment cycle, some of them in positive ways and others that are more challenging. The ways we measure student outcomes might well need to shift, but these tools also offer exciting new directions for the rest of the assessment cycle, too, including evaluation analysis, reflection, and ways to make changes and close the loop.

**Bio:** Kevin Yee is the director of the Faculty Center for Teaching and Learning at the University of Central Florida. After earning his Ph.D. in German literature, he worked as a 9-month faculty member in various colleges until switching to educational development in 2004. In the classroom, Kevin believes the science of learning provides a crucial foundation for instructors, influencing everything from course design and assessment structure, to classroom management and lesson planning. He is an avid believer in interactive teaching, and has curated a popular list of interactive techniques since 1992. More recently, he’s been developing resources for faculty related to AI Fluency and how to use generative AI (such as ChatGPT) in the college classroom. His research interests within pedagogy are wide, and have included student motivation, study skills, and various emerging technologies for teaching. He is currently co-editing a book of case studies on the intersection of VR and ethics in the college classroom.



## Session Descriptions

### Session One: Thursday, February 29, 2024 – 1:15 PM – 2:00 PM

| Cimarron  | Las Cruces   | Santa Fe   | Salons G & H                                     | Carlsbad  | Salons I & J   | Sandia                                | Pecos  |
|---|--|--|--|---|--|---------------------------------------|--|
| Utilizing Artificial Intelligence for Student Data Access Assessment in Learning Management Systems (LMS) | "Blended Advising" to Boost Dual Credit Student Outcomes | Strategies and Techniques for Embedding Formative Assessment in Higher Education | Promoting Academic Readiness using Digital Media | The Impact of Grit and Choice of Major on Student Retention | Two, Three, Many Flavors of Equity: Reflecting & critiquing equitable grading practices in community college | Legislative Actions and NMHED Updates | Write On!: Building Community through Writing and Beyond |

**Room:** Cimarron

**Title:** **Utilizing Artificial Intelligence for Student Data Access Assessment in Learning Management Systems (LMS)**

*Artificial Intelligence Focus*

**Presenters:** Gus Pina, Doña Ana Community College

**Time:** 1:15 PM – 2:00 PM

**Abstract:** The objective of this workshop is to showcase the practical application of cutting-edge Artificial Intelligence (AI) technology, seamlessly integrated with the TestOut Learning System, to assess the accessibility of student data in our Learning Management System (LMS). This innovative endeavor seeks to equip faculty members with valuable insights into student engagement, performance, and overall learning behavior in the digital learning sphere.

**Room:** Las Cruces

**Title:** **"Blended Advising" to Boost Dual Credit Student Outcomes.**

*Dual Credit Focus*

**Presenters:** Tracey Bryan, The Bridge of Southern New Mexico  
Amanda Vescovo, Doña Ana Community College  
Yvonne Palmer, Las Cruces Public Schools Dual Credit Coordinator

**Time:** 1:15 PM – 2:00 PM

**Abstract:** New Mexico's Dual Credit program is at the heart of higher high school graduation rates statewide. But, is it living up to its potential for increasing college completion rates? Thanks to a partnership between The Bridge of Southern Mexico, Dona Ana Community College, and the Las Cruces, Gadsden, and Hatch districts, a new model for "Blended Advising" has emerged that builds closer collaboration between institutions and maximizes career-connected credentials and degrees for students.

**Room:** Santa Fe

**Title:** **Strategies and Techniques for Embedding Formative Assessment in Higher Education**

**Presenters:** Elizabeth Stewart, Eastern New Mexico University  
Tracie Campbell, Eastern New Mexico University  
Kathleen Wagner, Eastern New Mexico University

**Time:** 1:15 PM – 2:00 PM

**Abstract:** Formative assessment is the continuous evaluation during the learning-teaching process to ensure students understand the content. Effective educators intentionally use multiple formative assessment strategies to inform their practice and empower their students. Participants in this interactive session will discover successful techniques in using formative assessment in higher education

## Session Descriptions

### Session One: Thursday, February 29, 2024 – 1:15 PM – 2:00 PM (continued)

| Cimarron  | Las Cruces   | Santa Fe   | Salons G & H                                     | Carlsbad  | Salons I & J   | Sandia                                | Pecos  |
|---|--|--|--|---|--|---------------------------------------|--|
| Utilizing Artificial Intelligence for Student Data Access Assessment in Learning Management Systems (LMS) | "Blended Advising" to Boost Dual Credit Student Outcomes | Strategies and Techniques for Embedding Formative Assessment in Higher Education | Promoting Academic Readiness using Digital Media | The Impact of Grit and Choice of Major on Student Retention | Two, Three, Many Flavors of Equity: Reflecting & critiquing equitable grading practices in community college | Legislative Actions and NMHED Updates | Write On!: Building Community through Writing and Beyond |

**Room:** Salons G & H

**Title:** Promoting Academic Readiness using Digital Media

**Presenters:** Kyle Castro, University of New Mexico  
Marisa Nodine, University of New Mexico

**Time:** 1:15 PM – 2:00 PM

**Abstract:** The University of New Mexico Center for Teaching and Learning is focused on closing the academic readiness gap by leveraging faculty partnerships to improve the success of our students. This year, we created an online learning strategies module for our Biology department using digital media as a platform for delivery, providing students with accessible and convenient support within a first-year, high-enrollment, high failure course.

**Room:** Carlsbad

**Title:** The Impact of Grit and Choice of Major on Student Retention

**Presenters:** Matthew Vetterly, Eastern New Mexico University  
Mary Kallus, Eastern New Mexico University  
Corey Cole, Eastern New Mexico University  
Robert Schneider, Eastern New Mexico University

**Time:** 1:15 PM – 2:00 PM

**Abstract:** Varying characteristics of college students influence the major they select. This study explores whether grit varies among college students based on their chosen area of study. Our findings could help guide the development of program curricula as well as help students select a major that best suits them.

**Room:** Salons I & J

**Title:** Two, Three, Many Flavors of Equity: Reflecting & critiquing equitable grading practices in community college

**Presenters:** Ana June, University of New Mexico – Valencia  
Justin Bendell, University of New Mexico – Valencia  
Anicca Cox, University of New Mexico – Valencia

**Time:** 1:15 PM – 2:00 PM

**Abstract:** We will provide theoretical context, offer advice, & facilitate discussion on the opportunities and challenges of equity-based assessment to remake the classroom as unbiased and equal spaces for community college students. We do this by sharing our classroom experiences and critical reflection on several equity-based assessment strategies, including the use of grading floors, labor-based grading, and "specs" grading

## Session Descriptions

### Session One: Thursday, February 29, 2024 – 1:15 PM – 2:00 PM (continued)

| Cimarron  | Las Cruces   | Santa Fe   | Salons G & H                                     | Carlsbad  | Salons I & J   | Sandia                                       | Pecos   |
|---|--|--|--|---|--|--|---|
| Utilizing Artificial Intelligence for Student Data Access Assessment in Learning Management Systems (LMS) | “Blended Advising” to Boost Dual Credit Student Outcomes | Strategies and Techniques for Embedding Formative Assessment in Higher Education | Promoting Academic Readiness using Digital Media | The Impact of Grit and Choice of Major on Student Retention | Two, Three, Many Flavors of Equity: Reflecting & critiquing equitable grading practices in community college | <b>Legislative Actions and NMHED Updates</b> | <b>Write On!: Building Community through Writing and Beyond</b> |

**Room:** Sandia

**Title:** **Legislative Actions and NMHED Updates**

**Presenters:** Stephanie Rodriguez, Secretary for the New Mexico Higher Education Department  
Mark Chisholm, Academic Affairs and Policy, New Mexico Higher Education Department

**Time:** 1:15 PM – 2:00 PM

**Abstract:** Join Secretary Rodriguez and members of the New Mexico Higher Education Department in an update on Legislative Actions and the current NMHED priorities.

**Room:** Pecos

**Title:** **Write On!: Building Community through Writing and Beyond**

**Presenters:** Patricia MacGregor-Mendoza, New Mexico State University  
Chadrhyn Pedraza, New Mexico State University  
Elizabeth England-Kennedy, New Mexico State University  
Tanya Allred, New Mexico State University Alamogordo  
Anne Hubbell, New Mexico State University  
Christine Sambrano, El Paso Community College & Health Sciences Center, Texas Tech University  
Vickie Aldrich, Doña Ana Community College

**Time:** 1:15 PM – 2:00 PM

**Abstract:** Attending to the often-overlooked interpersonal and personal needs of female faculty supports professional development, boosts persistence of faculty, informs the ways in which they engage with and support the students they serve, and is foundational for sustaining healthy institutional programs. We present how women faculty from across disciplines and ranks formed a writing accountability group that transformed into a community of personal and professional support. We offer insight on how others can form similar groups to advance their goals.

## Session Descriptions

### Session Two: Thursday, February 29, 2024 – 2:15 PM – 3:00 PM

| Cimarron  | Las Cruces  | Santa Fe                  | Salons G & H   | Carlsbad                                  | Salons I & J  | Sandia   | Pecos   |
|---|---|---------------------------|--|---|---|--|---|
| Students' self-assessments amplify program assessment | Experiential Learning STEM Opportunity for Latinos: A STEM Centered Community College & Public School Partnership | AI Can't Do Relationships | PASOS: Guided Pathways Model: Implementation & Lessons Learned | Assessing General Education in New Mexico | An "Exquisitely Simple" Method to Help Students Feel Seen in Any Size Class | Early Success Alliance: Supporting 1 <sup>st</sup> Year Math and English | Just Keep Swimming – Moving Dual Credit Forward to Increase Retention |

**Room:** Cimarron

**Title:** **Students' self-assessments amplify program assessment**

**Presenters:** Beth Kramer-Simpson, New Mexico Institute of Mining and Technology  
Steve Simpson, New Mexico Institute of Mining and Technology

**Time:** 2:15 PM – 3:00 PM

**Abstract:** The goal of this presentation is to review the pilot year (2022-2023) of a student self-assessment measure that is designed to 1) elaborate on an existing assessment procedure that was faculty-driven and 2) provide a way to incorporate and contextualize the class learning outcomes in terms of the program outcomes.

**Room:** Las Cruces

**Title:** **Experiential Learning STEM Opportunity for Latinos: A STEM Centered Community College & Public School Partnership**

**Presenters:** German Moreno, Doña Ana Community College  
Ilhuyolitzin Villicana Pedraza, Doña Ana Community College  
Mychael Smith, Doña Ana Community College

**Time:** 2:15 PM – 3:00 PM

**Abstract:** This presentation will provide attendees with information about a program meant to improve outcomes for students majoring in a STEM degree. The survey & focus group data that has been collected will be discussed to provide attendees with new perspectives on serving students, especially those at Minority and Hispanic Serving Institutions. The Experiential Learning STEM Opportunity for Latinos is an NSF funded program that is focused on developing student mathematics and science identities.

**Room:** Santa Fe

**Title:** **AI Can't Do Relationships**  
*Artificial Intelligence Focus*

**Presenters:** Stephanie Fanselow, Western New Mexico University  
Lisa Taylor, Western New Mexico University

**Time:** 2:15 PM – 3:00 PM

**Abstract:** Artificial Intelligence (AI) can be a useful tool. However, it cannot replace the interpersonal interactions that are essential for advising, mentoring, and teaching. Faculty presenters will share experiences and data that highlight how retention has been bolstered by building relationships with students.

## Session Descriptions

### Session Two: Thursday, February 29, 2024 – 2:15 PM – 3:00 PM (continued)

| Cimarron  | Las Cruces  | Santa Fe                  | Salons G & H  | Carlsbad   | Salons I & J   | Sandia   | Pecos   |
|---|---|---------------------------|---|--|--|--|---|
| Students' self-assessments amplify program assessment | Experiential Learning STEM Opportunity for Latinos: A STEM Centered Community College & Public School Partnership | AI Can't Do Relationships | <b>PASOS: Guided Pathways Model: Implementation &amp; Lessons Learned</b> | <b>Assessing General Education in New Mexico</b> | <b>An "Exquisitely Simple" Method to Help Students Feel Seen in Any Size Class</b> | Early Success Alliance: Supporting 1 <sup>st</sup> Year Math and English | Just Keep Swimming – Moving Dual Credit Forward to Increase Retention |

**Room:** Salons G & H

**Title:** **PASOS: Guided Pathways Model: Implementation & Lessons Learned**

**Presenters:** Veronica Salcido, University of New Mexico – Valencia  
 Laura Musselwhite, University of New Mexico – Valencia  
 Joyce Walsh-Portillo, Broward College and Independent Consultant  
 Beatriz Villa, University of New Mexico – Valencia

**Time:** 2:15 PM – 3:00 PM

**Abstract:** The University of New Mexico-Valencia Title V grant project, Pathways to Articulation and Sustainable Opportunities for Students (PASOS), is a comprehensive initiative to streamline and target services to expand the number of Hispanic and low-income students attaining a postsecondary degree by the implementation of the Guided Pathway Model for first time and returning students, and comprehensive wraparound services to be resilient and successful.

**Room:** Carlsbad

**Title:** **Assessing General Education in New Mexico**

**Presenters:** Elizabeth Kerl, University of New Mexico  
 Julie Sanchez, University of New Mexico

**Time:** 2:15 PM – 3:00 PM

**Abstract:** New Mexico Higher Education Department (NMHED) set new standards for general education assessment in 2019, and many institutions have since finished their first General Education assessment cycles. It's a great time to share and discuss what we've learned, what's working, and what we still struggle with. Bring highlights and questions to share with other assessment staff!

**Room:** Salons I & J

**Title:** **An "Exquisitely Simple" Method to Help Students Feel Seen in Any Size Class**

**Presenters:** Niki Mott, New Mexico State University

**Time:** 2:15 PM – 3:00 PM

**Abstract:** Numerous studies have shown that students who feel seen by their teachers are more motivated to learn, do well, and go on to graduate. This interactive workshop will show you an "exquisitely simple" way to connect and engage with each student individually, no matter your class size. As stated by Dr. Kevin Yee, "The emotional side of learning is often neglected in favor of strategies that address elements associated with cognition, but emotions often determine which memories are stored."



## Session Descriptions

### Session Two: Thursday, February 29, 2024 – 2:15 PM – 3:00 PM (continued)

| Cimarron  | Las Cruces  | Santa Fe                  | Salons G & H   | Carlsbad                                  | Salons I & J  | Sandia   | Pecos  |
|---|---|---------------------------|--|---|---|--|--|
| Students' self-assessments amplify program assessment | Experiential Learning STEM Opportunity for Latinos: A STEM Centered Community College & Public School Partnership | AI Can't Do Relationships | PASOS: Guided Pathways Model: Implementation & Lessons Learned | Assessing General Education in New Mexico | An "Exquisitely Simple" Method to Help Students Feel Seen in Any Size Class | <b>Early Success Alliance: Supporting 1<sup>st</sup> Year Math and English</b> | <b>Just Keep Swimming – Moving Dual Credit Forward to Increase Retention</b> |

**Room:** Sandia

**Title:** **Early Success Alliance: Supporting First Year Math and English**

*Presentation continues work started at the New Mexico Higher Education Assessment Association Summer Retreat.*

**Presenters:** Kyle Torke, Eastern New Mexico University – Roswell

**Time:** 2:15 PM – 3:00 PM

**Abstract:** Until recently, to boost retention, students tested into their first English or Math courses and, depending on the results, took a prerequisite (math) or co-requisite (English) course. Though certainly the courses provided some benefit, the testing process and courses combined to create obstacles to student success and questions of equity. The Early Success Alliance combines faculty, lab personnel, and advisors with a new process (no tests) to focus resources on individual student needs.

**Room:** Pecos

**Title:** **Just Keep Swimming – Moving Dual Credit Forward to Increase Retention**

*Dual Credit Focus*

*Presentation continues work started at the New Mexico Higher Education Assessment Association Summer Retreat.*

**Presenters:** Ashley Roberts, Eastern New Mexico University – Ruidoso

Cleo Mow, Eastern New Mexico University – Ruidoso

Coda Omness, Eastern New Mexico University – Ruidoso

John Rucker, Eastern New Mexico University – Ruidoso

**Time:** 2:15 PM – 3:00 PM

**Abstract:** Join the ENMU Ruidoso Summer Retreat Team as we share how we integrated technology and streamlined advising into our Dual Credit processes with an end goal of increasing retention, increasing completions and improving communications with all stakeholders. Our students are creating waves we can ride to success as long as we just keep swimming towards automation and simplification. We will finish with a round table discussions about best practices and challenges we can overcome together.

## Session Descriptions

### Session Three: Thursday, February 29, 2024 – 3:30 PM – 4:15 PM

| Cimarron   | Las Cruces                        | Santa Fe  | Salons G & H                    | Carlsbad                                   | Salons I & J  | Sandia  | Pecos                                       |
|--|-----------------------------------|---|---------------------------------|--|---|---|---|
| Quiet Quality Assurance isn't working: Make Some Noise | Did they get it? How do you know? | Advancing Dual Credit Implementation and Access through New Mexico Dual Credit Partnerships | Approaching AI in Composition 1 | Assessment 101 – The Process of Assessment | Collaborating for Student Success: The NMOER Consortium Project | Elements of Retention – Awareness of Diversity, Ethnicity and Inclusion | Moving Beyond Walls to Meet Student's needs |

**Room:** Cimarron

**Title:** Quiet Quality Assurance isn't working: Make Some Noise

**Presenters:** Melissa Herrera, University of New Mexico  
Rick Robb, University of New Mexico  
Olivia Torres Jojola, University of New Mexico

**Time:** 3:30 PM – 4:15 PM

**Abstract:** In light of the insights offered by Quality Matters through the 2023 Changing Landscape of Online Education (CHLOE) 8 Report, it is evident that institutions are evaluating the quality of their online courses and programs, but there is a notable lack of effective communication with students regarding these quality assurance efforts. This presentation aims to explain the concept of "quiet quality assurance" and equip participants with practical strategies for transparently communicating quality assurance measures to both prospective and current students.

**Room:** Las Cruces

**Title:** Did they get it? How do you know?

**Presenters:** Maria Florez, Doña Ana Community College

**Time:** 3:30 PM – 4:15 PM

**Abstract:** How many times have you given a "great lecture" only to find out that students failed to learn the information? In this interactive session, participants will learn about and discuss use of engaging, interactive teaching tools (evidence-based instructional practices or EBIP's) to quickly assess student understanding. Use of EBIP's in our classroom can increase student learning (and facilitate student introspection about their own learning) as well as provide quick feedback for instructors.

**Room:** Santa Fe

**Title:** Advancing Dual Credit Implementation and Access through New Mexico Dual Credit Partnerships

*Dual Credit Focus*

*Presentation continues work started at the New Mexico Higher Education Assessment Association Summer Retreat.*

**Presenters:** Kelsey Mead, University of New Mexico – Taos  
Annie Willmon, San Juan College

**Time:** 3:30 PM – 4:15 PM

**Abstract:** After a 2023 NMHEAR presentation called for expanding New Mexico's Dual Credit program, a team of stakeholders across New Mexico met to create a unified organization for dual credit access and implementation. Now formally recognized by the National Alliance of Concurrent Enrollment Partnerships (NACEP), New Mexico Dual Credit Partnerships (NMDCP) is collaborating and engaging in crucial conversations to increase student dual credit access and outcomes, and advance equitable state policy.

## Session Descriptions

### Session Three: Thursday, February 29, 2024 – 3:30 PM – 4:15 PM (continued)

| Cimarron   | Las Cruces                        | Santa Fe  | Salons G & H                           | Carlsbad  | Salons I & J   | Sandia  | Pecos                                       |
|--|-----------------------------------|---|--|---|--|---|---|
| Quiet Quality Assurance isn't working: Make Some Noise | Did they get it? How do you know? | Advancing Dual Credit Implementation and Access through New Mexico Dual Credit Partnerships | <b>Approaching AI in Composition 1</b> | <b>Assessment 101 – The Process of Assessment</b> | <b>Collaborating for Student Success: The NMOER Consortium Project</b> | Elements of Retention – Awareness of Diversity, Ethnicity and Inclusion | Moving Beyond Walls to Meet Student's needs |

**Room:** Salons G & H

**Title:** **Approaching AI in Composition 1**  
*Artificial Intelligence Focus*

**Presenters:** Elizabeth Grundhoffer, New Mexico State University Alamogordo

**Time:** 3:30 PM – 4:15 PM

**Abstract:** There are concerns about using AI in college level courses. The question is “Can students ethically use AI, especially in a writing course and how can English instructors teach ethical use of AI?” In this presentation I will discuss how I have used AI in both online and face to face courses, student reaction to AI, possible use of AI by students, detection of use of AI, and future plans to use AI in both Composition 1 and Professional and Technical Communication.

**Room:** Carlsbad

**Title:** **Assessment 101 – The Process of Assessment**

**Presenters:** James Cadena, Doña Ana Community College

**Time:** 3:30 PM – 4:15 PM

**Abstract:** While instructors are subject matter experts in their field, they sometimes lack education/training on the fundamentals of designing instructional materials & measurement devices. This presentation's purpose is to provide training on how to design & develop lesson plans, and measurement devices to ensure rigor, validity, and course mapping required to meet course learning objectives (CLO's) & program student learning outcomes (PSLO's) as required for the curriculum assessment process.

**Room:** Salons I & J

**Title:** **Collaborating for Student Success: The NMOER Consortium Project**

**Presenters:** Jennifer Jordan, University of New Mexico  
Elisha Allen, University of New Mexico  
Diana Habel-Rodriguez, University of New Mexico  
Mary Rice, University of New Mexico  
K. Joseph Ho, University of New Mexico

**Time:** 3:30 PM – 4:15 PM

**Abstract:** Textbook costs significantly affect many students, particularly at institutions serving historically excluded populations and often do not reflect the unique needs of our population. Open Educational Resources (OERs) are one way to address this. This panel session will discuss the University of New Mexico's OER Initiative and statewide partnerships.

## Session Descriptions

### Session Three: Thursday, February 29, 2024 – 3:30 PM – 4:15 PM (continued)

| Cimarron   | Las Cruces                        | Santa Fe  | Salons G & H                    | Carlsbad                                   | Salons I & J  | Sandia   | Pecos  |
|--|-----------------------------------|---|---------------------------------|--|---|--|--|
| Quiet Quality Assurance isn't working: Make Some Noise | Did they get it? How do you know? | Advancing Dual Credit Implementation and Access through New Mexico Dual Credit Partnerships | Approaching AI in Composition 1 | Assessment 101 – The Process of Assessment | Collaborating for Student Success: The NMOER Consortium Project | <b>Elements of Retention – Awareness of Diversity, Ethnicity and Inclusion</b> | <b>Moving Beyond Walls to Meet Student's needs</b> |

**Room:** Sandia

**Title:** **Elements of Retention – Awareness of Diversity, Ethnicity and Inclusion**

**Presenters:** Michael Shaughnessy, Eastern New Mexico University  
 Matthew Vetterly, Eastern New Mexico State University  
 Yetta Massey, Eastern New Mexico University  
 Mark Viner, Eastern New Mexico University

**Time:** 3:30 PM – 4:15 PM

**Abstract:** All colleges and universities aim to retain all students. However, students are becoming increasingly diverse and their ethnicities need to be addressed as well as their diversity. However, how actually to do this is questionable. The present study examines faculty and will assess their thoughts as to how to actually go about celebrating and including all diverse students into a college campus. The study will look at preliminary data and explore preliminary results.

**Room:** Pecos

**Title:** **Moving Beyond Walls to Meet Student's needs**

**Presenters:** Miriam Maske, Eastern New Mexico University – Ruidoso  
 Cleo Mow, Eastern New Mexico University – Ruidoso

**Time:** 3:30 PM – 4:15 PM

**Abstract:** Using a hybrid classroom and a faculty-focused approach on retention, ENMU-Ruidoso was able to successfully deliver a 4-week accelerated ECED bootcamp to over 30 educators across NM and developed a plan to continue the successful program into the future. With a 100% retention rate and over 70 educators that have gone through the program, and successfully received their Child Development Certificate, ENMU-Ruidoso will continue to grow its program to deliver quality instruction to New Mexicans.

## Session Descriptions

### Session Four: Thursday, February 29, 2024 – 4:30 PM – 5:15 PM

| Cimarron  | Las Cruces                           | Santa Fe   | Salons G & H  | Carlsbad  | Salons I & J  | Sandia   | Pecos   | Foyer             |
|---|--------------------------------------|--|---|---|---|--|---|-------------------|
| HyFlex/<br>Simulcast<br>Course Design<br>For Everyone | Teach<br>Students<br>How to<br>Learn | How to<br>retain and<br>motivate<br>online<br>students | Assessing<br>the Impact<br>of<br>Pedagogical<br>Interventions<br>within an<br>Introductory<br>Chemistry<br>Course | Assessing<br>Artificial<br>Intelligence (AI)<br>– Friend or<br>Foe? | Impact of the<br>Implementation<br>Systematic<br>Professional<br>Development<br>Within the<br>Teacher<br>Residency<br>Model | Developing<br>Character<br>Through<br>Accountability | Integrating Student<br>Voice into an HLC<br>Assurance<br>Argument | POSTER<br>SESSION |

**Room:** Cimarron

**Title:** **HyFlex/Simulcast Course Design for Everyone**

*Presentation continues work started at the New Mexico Higher Education Assessment Association Summer Retreat.*

**Presenters:** Shihua Brazill, New Mexico State University

**Time:** 4:30 PM – 5:15 PM

**Abstract:** Simulcast/hyflex courses are flexible because they offer students choices: Students can attend class in person or online because each classroom session is simulcast. In this interactive workshop, you will learn effective simulcast/hyflex methods, so important for retention when teaching with this sometimes difficult modality.

**Room:** Las Cruces

**Title:** **Teach Students How to Learn**

**Presenters:** Tara Gray, New Mexico State University

**Time:** 4:30 PM – 5:15 PM

**Abstract:** The best teacher in the world can't teach or retain students if their students don't know how to learn. Students need guidance on how to learn in your course and discipline-and they need it from you! Past participants say: Participating in this workshop makes you a better teacher without giving you more work. This workshop is based on research that suggests the techniques taught within can increase retention and learning.

**Room:** Santa Fe

**Title:** **How to retain and motivate online students**

**Presenters:** Naeim Dian, New Mexico State University Grants

**Time:** 4:30 PM – 5:15 PM

**Abstract:** As the landscape of education continues to evolve, the challenge of retaining and motivating online students becomes increasingly vital. This presentation explores effective strategies and best practices to engage and inspire students in the digital learning environment. Drawing on current research and successful case studies, we will delve into the importance of fostering a sense of community, providing meaningful feedback, and leveraging innovative technologies to create an interactive and supportive environment.

## Session Descriptions

### Session Four: Thursday, February 29, 2024 – 4:30 PM – 5:15 PM (continued)

| Cimarron   | Las Cruces                     | Santa Fe  | Salons G & H   | Carlsbad   | Salons I & J   | Sandia   | Pecos  | Foyer                 |
|--|--------------------------------|---|--|--|--|--|--|-----------------------|
| HyFlex/<br>Simulcast<br>Course<br>Design for<br>Everyone | Teach Students<br>How to Learn | How to retain<br>and motivate<br>online<br>students | <b>Assessing the Impact of Pedagogical Interventions within an Introductory Chemistry Course</b> | <b>Assessing Artificial Intelligence (AI) – Friend or Foe?</b> | <b>Impact of the Implementation Systematic Professional Development Within the Teacher Residency Model</b> | Developing<br>Character<br>Through<br>Accountability | Integrating<br>Student Voice<br>into an HLC<br>Assurance<br>Argument | <b>POSTER SESSION</b> |

**Room:** Salons G & H

**Title:** **Assessing the Impact of Pedagogical Interventions within an Introductory Chemistry Course**

**Presenters:** Maryanne Long, New Mexico State University  
Paulette Vincent-Ruz, New Mexico State University

**Time:** 4:30 PM – 5:15 PM

**Abstract:** To address high institutional historic DFW rate of General Chemistry I, this study explores the impact of two pedagogical interventions piloted in Spring 2023 and continued throughout the 2023-24 academic year. This session reviews culturally-relevant instruction and active learning techniques. We will discuss findings of qualitative (focus groups, classroom observations, and student reflections) and quantitative (pre-post surveys) assessment, including student dispositions and course DFW rates.

**Room:** Carlsbad

**Title:** **Assessing Artificial Intelligence (AI) – Friend or Foe?**  
*Artificial Intelligence Focus*

**Presenters:** Tracie Campbell, Eastern New Mexico University  
Kathie Good, Eastern New Mexico University  
Becky David, Eastern New Mexico University

**Time:** 2:15 PM – 3:00 PM

**Abstract:** This session focuses upon the insertion of Artificial Intelligence-better known as AI- into the academic community. While students have been more likely to use AI, there are other lesser known applications. The guiding question is "Can AI be a useful tool in classroom instruction?".

**Room:** Salons I & J

**Title:** **Impact of the Implementation Systematic Professional Development Within the Teacher Residency Model**  
*Teacher Preparation Focus*

**Presenters:** Cindy Benge, Eastern New Mexico University  
Johannes Addido, Eastern New Mexico University

**Time:** 4:30 PM – 5:15 PM

**Abstract:** Teacher preparation programs within the state of New Mexico are currently within the second year of state-funded teacher residencies. The retention of students within our teacher preparation programs and the retention of our graduates within the teaching field are goals not only of our program but of the residency program in the state. This session explores how we use ongoing professional development within the Coteaching Triad with our residency pairs to strengthen teacher retention.

## Session Descriptions

### Session Four: Thursday, February 29, 2024 – 4:30 PM – 5:15 PM (continued)

| Cimarron  | Las Cruces                     | Santa Fe  | Salons G & H   | Carlsbad  | Salons I & J   | Sandia   | Pecos   | Foyer             |
|---|--------------------------------|---|--|---|--|--|---|-------------------|
| HyFlex/<br>Simulcast<br>Course Design<br>for Everyone | Teach Students<br>How to Learn | How to retain<br>and motivate<br>online<br>students | Assessing the<br>Impact of<br>Pedagogical<br>Interventions<br>within an<br>Introductory<br>Chemistry<br>Course | Assessing<br>Artificial<br>Intelligence<br>(AI) – Friend<br>or Foe? | Impact of the<br>Implementation<br>Systematic<br>Professional<br>Development<br>Within the<br>Teacher<br>Residency Model | <b>Developing<br/>Character<br/>Through<br/>Accountability</b> | <b>Integrating<br/>Student Voice<br/>into an HLC<br/>Assurance<br/>Argument</b> | POSTER<br>SESSION |

**Room:** Sandia

**Title:** **Developing Character Through Accountability**

*Presentation continues work started at the New Mexico Higher Education Assessment Association Summer Retreat.*

**Presenters:** Teresa Gray, New Mexico Military Institute  
Steve Duran, New Mexico Military Institute  
Thomas Tate, New Mexico Military Institute

**Time:** 4:30 PM – 5:15 PM

**Abstract:** New Mexico Military Institute's four-phase Leadership program incorporates self-awareness, interpersonal relationships, organizational leadership, and service to the community and beyond. Assessment is measured through the development of a student-centered portfolio to promote self-reflection, critical thinking, and dialogue, and is documented in an official transcript.

**Room:** Pecos

**Title:** **Integrating Student Voice into an HLC Assurance Argument**

**Presenters:** Jennifer Hodges, Doña Ana Community College

**Time:** 4:30 PM – 5:15 PM

**Abstract:** Higher Learning Commission (HLC) Criterion 4 requires that an institution demonstrates that they are assessing the effectiveness of their educational programs, learning environments, and support services. Evidence typically includes assessment plans. What might student voices reveal about institutional effectiveness? Learn how one institution integrated student voice into their Assurance Argument using focus groups.

## Session Descriptions

### Poster Sessions: Thursday, February 29, 2024 - 4:30 PM – 5:15 PM

| Cimarron                                     | Las Cruces  | Santa Fe                                   | Salons G & H  | Carlsbad  | Salons I & J  | Sandia                                      | Pecos  | Foyer                 |
|--|---|--|---|---|---|---|--|-----------------------|
| Strategic Marketing Plan for Student Success | APLU Project: Transforming Institutions to Increase Student Success | How to retain and motivate online students | Assessing the Impact of Pedagogical Interventions within an Introductory Chemistry Course | Assessing Artificial Intelligence (AI) – Friend or Foe? | Impact of the Implementation Systematic Professional Development Within the Teacher Residency Model | Developing Character Through Accountability | Integrating Student Voice into an HLC Assurance Argument | <b>POSTER SESSION</b> |

**Room:** Conference Foyer

**Title:** **Internship Assessment & Learning Outcomes in Hospitality Education**

*Presentation continues work started at the New Mexico Higher Education Assessment Association Summer Retreat.*

**Presenters:** Keith Mandabach, New Mexico State University  
Britt Mathwith, Colorado Mesa University

**Time:** 4:30 PM – 5:15 PM

**Abstract:** The purpose of this poster is to present information on current assessment practices of hospitality internship programs and how they relate to internship learning outcomes. The study used a mixed method online survey instrument. Current literature and results from surveys of hospitality educators present perception of internship learning objectives, assessment methods and how these match program objectives.

**Room:** Conference Foyer

**Title:** **Results from Redesigning Statistics Pathway**

**Presenters:** Kristi Jarman, Eastern New Mexico University  
Brian Pasko, Eastern New Mexico University

**Time:** 4:30 PM – 5:15 PM

**Abstract:** Prior to 2013, Introduction to Statistics (formerly Statistical Methods I) had a minimum prerequisite of Intermediate Algebra. In 2013, a new prerequisite course, Foundations for Statistics, was implemented. Presenters will discuss a statistical analysis of pass rates, comparisons of pass rates, and time to completion for students before and after the prerequisite change.

**Room:** Conference Foyer

**Title:** **An Update: Enhancing Teaching Efficacy through Exercise Equipment in Structural Kinesiology**

**Presenters:** Richard Guerra, Eastern New Mexico University

**Time:** 4:30 PM – 5:15 PM

**Abstract:** Roughly 50% of Health and STEM students are at the outset of their careers. This study updates the effects of incorporating exercise equipment into Structural Kinesiology instruction, emphasizing its impact on teaching quality and student learning. Exploring the interplay between equipment use, teaching effectiveness, student engagement, and higher education student perspectives.



## Session Descriptions

### Poster Sessions: Thursday, February 29, 2024 - 4:30 PM – 5:15 PM (continued)

| Cimarron                                     | Las Cruces  | Santa Fe                                   | Salons G & H  | Carlsbad  | Salons I & J  | Sandia                                      | Pecos  | Foyer                 |
|--|---|--|---|---|---|---|--|-----------------------|
| Strategic Marketing Plan for Student Success | APLU Project: Transforming Institutions to Increase Student Success | How to retain and motivate online students | Assessing the Impact of Pedagogical Interventions within an Introductory Chemistry Course | Assessing Artificial Intelligence (AI) – Friend or Foe? | Impact of the Implementation Systematic Professional Development Within the Teacher Residency Model | Developing Character Through Accountability | Integrating Student Voice into an HLC Assurance Argument | <b>POSTER SESSION</b> |

**Room:** Conference Foyer

**Title:** **Exploring the Use of Neural Networks to Enhance Undergraduate Student Retention and Completion Rates at ENMU – Portales**

**Presenters:** Stephen Washington, Eastern New Mexico University – Portales  
 Kristin Waldo, Eastern New Mexico University – Portales  
 David Sanchez, Eastern New Mexico University – Portales  
 Edgar Eduardo Ceh Varela, Eastern New Mexico University – Portales

**Time:** 4:30 PM – 5:15 PM

**Abstract:** This study uses anonymized, routinely collected student cohort data from 2012 - 2019 to explore the use of neural networks to identify ENMU Portales undergraduate students at risk of not graduating within eight semesters. Preliminary findings will inform further research into the use of machine learning approaches to predict attrition in order to improve retention strategies, completion rates, and resource allocation.

**Room:** Conference Foyer

**Title:** **UNM’s Greenberg Student Research Group Overview.**

**Presenters:** Cash Clifton, University of New Mexico  
 Jake Greenberg, University of New Mexico

**Time:** 4:30 PM – 5:15 PM

**Abstract:** This poster will discuss the structure of the Academic Communities Greenberg student research group, which focuses on First-Year Experience (FYEX) student outcomes and retention. Topics will include how/why the group came to be, structure of the group, barriers to implementation, plans for next-steps, and benefits to student researchers.

**Room:** Conference Foyer

**Title:** **Assessing K-12 Principal Hopefuls Through Residency**  
*Teacher Preparation Focus*

**Presenters:** John Petrone, Eastern New Mexico University  
 Matthew Vetterly, Eastern New Mexico University

**Time:** 4:30 PM – 5:15 PM

**Abstract:** ENMU’s College of Education and Technology is embarking on a new principal residency program somewhat modeled after their current teacher residency program. These residencies (for a select group of candidates) will supplant the CET’s education administration program’s traditional internship assessment by providing a yearlong administrator practicum opportunity in a K-12 school setting.

## Session Descriptions

### Poster Sessions: Thursday, February 29, 2024 - 4:30 PM – 5:15 PM (continued)

| Cimarron                                     | Las Cruces                  | Santa Fe                                   | Salons G & H   | Carlsbad  | Salons I & J  | Sandia                                      | Pecos  | Foyer                 |
|--|-----------------------------|--|--|---|---|---|--|-----------------------|
| Strategic Marketing Plan for Student Success | Teach Students How to Learn | How to retain and motivate online students | Assessing the Impact of Pedagogical Interventions within an Introductory Chemistry Courses | Assessing Artificial Intelligence (AI) – Friend or Foe? | Impact of the Implementation Systematic Professional Development Within the Teacher Residency Model | Developing Character Through Accountability | Integrating Student Voice into an HLC Assurance Argument | <b>POSTER SESSION</b> |

**Room:** Conference Foyer

**Title:** **Accreditation Reflections: Prioritizing Assessment Practices Following a Site Visit**

**Presenters:** Rick Marlatt, New Mexico State University  
Leanna Lucero, New Mexico State University

**Time:** 4:30 PM – 5:15 PM

**Abstract:** This poster presentation reviews the accreditation reflections of an educator preparation program following a recent site visit and shares a series of next steps taken by the program to address areas for strength and growth with regard to assessment practices.

**Room:** Conference Foyer

**Title:** **Promoting Student Success: Using Learning Analytics to Shift from Reactive to Proactive Retention Interventions**

**Presenters:** Jessica Greene, Boston College

**Time:** 4:30 PM – 5:15 PM

**Abstract:** Boston College's retention practices have been largely reactive -- too late for the introduction of any intervention to potentially retain the student. This project will describe how a new set of assessments and analytics have proactively identified at-risk students resulting in retention improvements as well as unanticipated challenges.

**Room:** Conference Foyer

**Title:** **Student motivation to adopt evidence-based study skills**

**Presenters:** Taffeta Elliott, New Mexico Institute of Mining and Technology

**Time:** 4:30 PM – 5:15 PM

**Abstract:** We examined the impact of using a peer voice, as opposed to the expert voice of a psychology researcher, in a brief training video on study skills, on whether students would adopt evidence-based study skills, at New Mexico Tech. Efficacy of the study skills was replicated at our technical HSI.

## Session Descriptions

### Poster Sessions: Thursday, February 29, 2024 - 4:30 PM – 5:15 PM (continued)

| Cimarron                                     | Las Cruces                  | Santa Fe                                   | Salons G & H   | Carlsbad  | Salons I & J  | Sandia                                      | Pecos  | Foyer                 |
|--|-----------------------------|--|--|---|---|---|--|-----------------------|
| Strategic Marketing Plan for Student Success | Teach Students How to Learn | How to retain and motivate online students | Assessing the Impact of Pedagogical Interventions within an Introductory Chemistry Courses | Assessing Artificial Intelligence (AI) – Friend or Foe? | Impact of the Implementation Systematic Professional Development Within the Teacher Residency Model | Developing Character Through Accountability | Integrating Student Voice into an HLC Assurance Argument | <b>POSTER SESSION</b> |

**Room:** Conference Foyer

**Title:** **Using Historical Role Playing Games to Facilitate Active Engagement and Retention**

**Presenters:** Scott Kamen, University of New Mexico – Valencia

**Time:** 4:30 PM – 5:15 PM

**Abstract:** Student retention in face-to-face classes has been a challenge in the COVID era. Since the return to classrooms after the initial lockdown, many students have opted for online classes over traditional face-to-face classes. This poster conveys the results of using the historical role playing game Reacting to the Past to facilitate active engagement and student retention in a face-to-face U.S. history survey course.

**Room:** Conference Foyer

**Title:** **Assessing Student Engagement In Differing Classroom Environments**

**Presenters:** Dhimitraq Duni, Eastern New Mexico University




**Time:** 4:30 PM – 5:15 PM

**Abstract:** In this classroom there are three different groups of students: in-person, completely online, and hybrid. In this presentation, I want to explore the differing achievements of these three groups, depending on the quality of interaction they have with the learning management software (LMS) Canvas.



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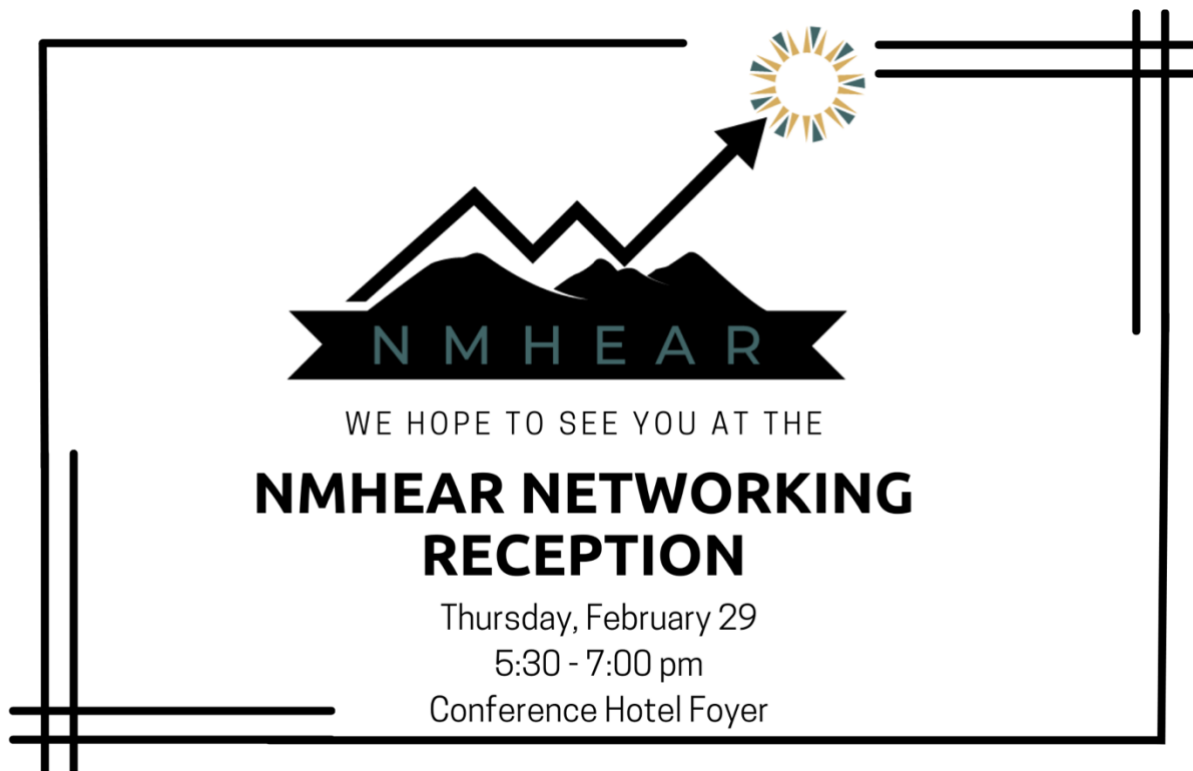


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**Annual Membership & Board Meeting – Friday, March 1, 2024 – 8:00 AM – 8:45 AM**

**Room:** Sandia

**Title:** **New Mexico Higher Education Assessment Association Meeting – Annual Membership & Board Meeting**

**Board Members:** Todd Dekay (President), Michele Bates (President-Elect), Leticia Schneider (Executive Secretary),

Shelly Stovall (Conference and Retreat Director), Cris Watson (Financial and Registration Director)

**Time:** 8:00 AM – 8:45AM

**Abstract:** Annual meeting of the New Mexico Higher Education Assessment Association, Inc. Items for consideration and/or action include discussion of statewide assessment issues, the NMHEAA board updates, and election of the President-Elect.

**Meeting is open to the public – all are welcome!**

## Session Descriptions

### Session Five: Friday, March 1, 2024 – 9:00 AM – 9:45 AM

| Cimarron   | Las Cruces   | Santa Fe  | Salons G & H   | Carlsbad   | Salons I & J  | Sandia   | Pecos   |
|--|--|---|--|--|---|--|---|
| <b>The Audacity of Assessing for Higher Education Leadership</b> | <b>Strengthening Pathways and Recruitment Strategies (SPRS) for future STEM Teachers</b> | <b>Building Retention Through the Implementation of Agile Teams, Programs and Communication</b> | The time to act is now: proactive strategies for student success | Mining Canvas Data for Retention and Assessment using IntelliBoard | Revolutionizing the Classroom: Integrating Magic School AI for Instruction, Assessment and Quality Feedback | The Development of Teachers: Growth in Meaning and Purpose in Life | Assessment and Student Research in UNM's FYEX Program |

**Room:** Cimarron

**Title:** **The Audacity of Assessing for Higher Education Leadership**

**Presenters:** Eduardo Arellano, University of Texas at El Paso

**Time:** 9:00 AM – 9:45 AM

**Abstract:** How likely can an instructor authentically assess a student's higher education leadership? In the presentation I share my assessment strategies in my doctoral educational leadership seminar at the University of Texas at El Paso and seek suggestions to improve future courses to maximize my students' learning.

**Room:** Las Cruces

**Title:** **Strengthening Pathways and Recruitment Strategies (SPRS) for future STEM Teachers**

**Presenters:** German Moreno, Doña Ana Community College

**Time:** 9:00 AM – 9:45 AM

**Abstract:** The outcomes of a STEM Teacher Building Capacity NSF project will be discussed. Project objectives include developing clear science and math pathways from the community college into the university, and gaining an understanding of student perceptions about STEM and the teaching profession. The long term expected outcomes are improved retention in STEM and higher recruitment of students into teaching. A key strategic goal is to create a dynamic and diverse Advisory Board.

**Room:** Santa Fe

**Title:** **Building Retention Through the Implementation of Agile Teams, Programs and Communication**

*Presentation continues work started at the New Mexico Higher Education Assessment Association Summer Retreat. Vendor Presentation*

**Presenters:** Erin Donovan, Fuel Training Consultants

**Time:** 9:00 AM – 9:45 AM

**Abstract:** Agile methodology offers the opportunity to learn from mistakes, build on change and celebrate through a sense of registered progress. Creating an agile team, program and communication structure requires a mindset that views flexibility and transparency as two key goals. This workshop style session provides the time and tools for participants to review their current state, choose one agile component to commit to and build an easy-to-follow implementation plan.

## Session Descriptions

### Session Five: Friday, March 1, 2024 – 9:00 AM – 9:45 AM (continued)

| Cimarron  | Las Cruces  | Santa Fe   | Salons G & H  | Carlsbad  | Salons I & J   | Sandia   | Pecos   |
|---|---|--|---|---|--|--|---|
| The Audacity of Assessing for Higher Education Leadership | Strengthening Pathways and Recruitment Strategies (SPRS) for future STEM Teachers | Building Retention Through the Implementation of Agile Teams, Programs and Communication | <b>The time to act is now: proactive strategies for student success</b> | <b>Mining Canvas Data for Retention and Assessment using IntelliBoard</b> | <b>Revolutionizing the Classroom: Integrating Magic School AI for Instruction, Assessment and Quality Feedback</b> | The Development of Teachers: Growth in Meaning and Purpose in Life | Assessment and Student Research in UNM's FYEX Program |

**Room:** Salons G & H

**Title:** **The time to act is now: proactive strategies for student success**

**Presenters:** Oana Cimpean, New Mexico State University

**Time:** 9:00 AM – 9:45 AM

**Abstract:** When students flounder in our classes, it is often too late to help them. And they drop. Yet, it does not have to be this way. We can and must be proactive and help them achieve their potential. In this interactive presentation, we'll discuss steps to take from detecting students who might struggle, to helping them find resources and teaching them how to study.

**Room:** Carlsbad

**Title:** **Mining Canvas Data for Retention and Assessment using IntelliBoard**  
*Vendor Presentation*

**Presenters:** Robbie Grant, New Mexico State University  
Marshall Hill, IntelliBoard  
Roberta Nava, New Mexico State University

**Time:** 9:00 AM – 9:45 AM

**Abstract:** You have Canvas and all of the course and student data in it, now what? Ever wonder how to catch at-risk students before they become a statistic? New Mexico State University has partnered with IntelliBoard to mine Canvas data to create an early alert process for at-risk students. Working with live data allows NMSU to quickly identify and contact students that need further assistance. It also allows faculty, department heads and other decision makers to quickly see how students are doing across courses and programs.

**Room:** Salons I & J

**Title:** **Revolutionizing the Classroom: Integrating Magic School AI for Instruction, Assessment and Quality Feedback**  
*Artificial Intelligence Focus*

**Presenters:** Janet Birkey, Eastern New Mexico University  
Elizabeth Jackson, Eastern New Mexico University  
JD Procter, Eastern New Mexico University

**Time:** 9:00 AM – 9:45 AM

**Abstract:** Our workshop explores artificial intelligence's (AI) strategic role in evaluating student work, offering meaningful feedback, and alleviating teachers' daily pressures. Discover real-life MagicSchool AI applications, enriching students' learning journeys. Additionally, discusses how AI transforms grading, enhancing student education through impactful practices and acknowledging the time constraints educators face.

## Session Descriptions

### Session Five: Friday, March 1, 2024 – 9:00 AM – 9:45 AM (continued)

| Cimarron  | Las Cruces  | Santa Fe   | Salons G & H   | Carlsbad   | Salons I & J  | Sandia  | Pecos  |
|---|---|--|--|--|---|---|--|
| The Audacity of Assessing for Higher Education Leadership | Strengthening Pathways and Recruitment Strategies (SPRS) for future STEM Teachers | Building Retention Through the Implementation of Agile Teams, Programs and Communication | The time to act is now: proactive strategies for student success | Mining Canvas Data for Retention and Assessment using IntelliBoard | Revolutionizing the Classroom: Integrating Magic School AI for Instruction, Assessment and Quality Feedback | <b>The Development of Teachers: Growth in Meaning and Purpose in Life</b> | <b>Assessment and Student Research in UNM's FYEX Program</b> |

**Room:** Sandia

**Title:** **The Development of Teachers: Growth in Meaning and Purpose in Life**  
*Teacher Preparation Focus*

**Presenters:** Michael Shaughnessy, Eastern New Mexico University  
Matthew Vetterly, Eastern New Mexico University  
Yetta Massey, Eastern New Mexico University  
Mark Viner, Eastern New Mexico University

**Time:** 9:00 AM – 9:45 AM

**Abstract:** Pre-service teachers are an important element in colleges/universities. We want to nurture and retain pre-service teachers and understanding the pre-service teacher is imperative. This presentation will assess the cognitive structures of pre-service teachers relative to meaning and purpose in life. Teachers seem to see teaching and working with children as a calling and see teaching as part of their purpose in life. This study will explore undergraduates and graduate students in this regard.

**Room:** Pecos

**Title:** **Assessment and Student Research in UNM's FYEX Program**

**Presenters:** Maryjo Armas, University of New Mexico  
Solomon Gbara, University of New Mexico  
Cash Clifton, University of New Mexico  
Jake Greenberg, University of New Mexico

**Time:** 9:00 AM – 9:45 AM

**Abstract:** Join Academic Communities faculty and students to explore the University of New Mexico's student research model. Student presenters will provide an overview of their research and discuss how it is used to improve student outcomes. Faculty will discuss UNM's First Year Experience (FYEX) data and how student assessment research will be used to guide programmatic development.



## Session Descriptions

### Session Six: Friday, March 1, 2024 – 10:00 AM – 10:45 AM

| Cimarron  | Las Cruces                          | Santa Fe  | Salons G & H  | Carlsbad                               | Salons I & J  | Sandia  | Pecos   |
|---|-------------------------------------|---|---|--|---|---|---|
| Best Practices for Using AI Content Generator in Student Assessment | Benefits of Statewide Collaboration | R.I.S.E. to Teaching Excellence: A Values Based Framework | Sharing academic program review processes that work | Financial Literacy as a Retention Tool | Data Literacy in Biology: Enhancing Student Engagement and Assessment | How to create and utilize multimedia projects as an assessment for student research | Finding the classroom engagement of an 8-year-old |

**Room:** Cimarron

**Title:** **Best Practices for Using AI Content Generator in Student Assessment**  
*Artificial Intelligence Focus*

**Presenters:** Jihyun Woo, Eastern New Mexico University  
Jeeyoung Chun, University of Kentucky

**Time:** 10:00 AM – 10:45 AM

**Abstract:** To provide the best learning experiences for AI-generation learners, the instructors' understanding of the AI concepts and experiences is essential for course design and assessment planning. Based on instructors' learning experiences with AI chatbots, this session will present the identified benefits and challenges of incorporating AI into curriculum and assessment planning. Real-world assessment planning ideas and examples with AI will be discussed for best practices in teaching and learning.

**Room:** Las Cruces

**Title:** **Benefits of Statewide Collaboration**  
*Teacher Preparation Focus*

**Presenters:** Stephanie Fanselow, Western New Mexico University  
Cindy Benge, Eastern New Mexico University  
Sandra Rodriguez, Northern New Mexico College  
Alyssa Agranat, University of New Mexico

**Time:** 10:00 AM – 10:45 AM

**Abstract:** Teacher education faculty from 8 different institutions had the opportunity to collaborate throughout the 2022-2023 academic year related to the establishment of Teacher Residency Programs in New Mexico. This panel discussion will highlight the benefits (including for retention) for several of the individual programs resulting from these collaborations.

**Room:** Santa Fe

**Title:** **R.I.S.E. to Teaching Excellence: A Values-Based Framework**

**Presenters:** Patricia MacGregor-Mendoza, New Mexico State University  
Stacy Gherardi, New Mexico State University  
Tanya Allred, New Mexico State University  
Melissa Warr, New Mexico State University  
Amy Collins, Doña Ana Community College  
Ryan Goss, New Mexico State University  
Lisa Hermanson, New Mexico State University

**Time:** 10:00 AM – 10:45 AM

**Abstract:** NMSU Digital Faculty Fellows have drafted the R.I.S.E. (Responsive, Informed, Supportive, Engaged) Core Values of Effective Teaching and accompanying observation tools to support faculty across disciplines and campuses. We share the development and progress of our faculty-led project, designed to ground teaching, peer reviews, and professional development in evidence-based practices relevant to all instructors.

## Session Descriptions

### Session Six: Friday, March 1, 2024 – 10:00 AM – 10:45 AM (continued)

| Cimarron  | Las Cruces                          | Santa Fe  | Salons G & H   | Carlsbad                                      | Salons I & J   | Sandia  | Pecos   |
|---|-------------------------------------|---|--|---|--|---|---|
| Best Practices for Using AI Content Generator in Student Assessment | Benefits of Statewide Collaboration | R.I.S.E. to Teaching Excellence: A Values Based Framework | <b>Sharing academic program review processes that work</b> | <b>Financial Literacy as a Retention Tool</b> | <b>Data Literacy in Biology: Enhancing Student Engagement and Assessment</b> | How to create and utilize multimedia projects as an assessment for student research | Finding the classroom engagement of an 8-year-old |

**Room:** Salons G & H

**Title:** **Sharing academic program review processes that work**

**Presenters:** Julie Sanchez, University of New Mexico  
Amanda DiMercurio, University of New Mexico

**Time:** 10:00 AM – 10:45 AM

**Abstract:** University of New Mexico implemented an academic program (APR) review mid-point check-in to assist degree programs with their cyclical APRs. The mid-cycle APR sets the stage for future program directions while reflecting on program strategic initiatives/actions. The mid-cycle consists of a program check-in form, set key indicators/data and a meeting surrounding these documents with program/university stakeholders. We want to share our iterative process and find out from you what is working in your APR processes.

**Room:** Carlsbad

**Title:** **Financial Literacy as a Retention Tool**

**Presenters:** Pier Quintana, St. John's College, Santa Fe  
Charles Bergman, St. John's College, Santa Fe

**Time:** 10:00 AM – 10:45 AM

**Abstract:** Financial literacy is a powerful retention tool for colleges. More than 60% of undergrads take on debt to fund their education, and more than half drop out because they believe they can't afford college. Financial literacy courses reassure students that they can stay enrolled and manage their debt after graduation.

**Room:** Salons I & J

**Title:** **Data Literacy in Biology: Enhancing Student Engagement and Assessment**

**Presenters:** Zachary Mitchell, Eastern New Mexico University  
Ken Cradock, University of New Mexico

**Time:** 10:00 AM – 10:45 AM

**Abstract:** This project aims to enhance data literacy among life science undergraduates. We integrate data analysis and computational tools into biology labs, using Excel and RStudio. Preliminary results show improved student understanding and comfort with quantitative concepts (at least with Microsoft Excel), paving the way for more data-driven education.

## Session Descriptions

### Session Six: Friday, March 1, 2024– 10:00 AM – 10:45 AM (continued)

| Cimarron  | Las Cruces                          | Santa Fe  | Salons G & H  | Carlsbad                               | Salons I & J  | Sandia   | Pecos  |
|---|-------------------------------------|---|---|--|---|--|--|
| Best Practices for Using AI Content Generator in Student Assessment | Benefits of Statewide Collaboration | R.I.S.E. to Teaching Excellence: A Values Based Framework | Sharing academic program review processes that work | Financial Literacy as a Retention Tool | Data Literacy in Biology: Enhancing Student Engagement and Assessment | <b>How to create and utilize multimedia projects as an assessment for student research</b> | <b>Finding the classroom engagement of an 8-year-old</b> |

**Room:** Sandia

**Title:** **How to create and utilize multimedia projects as an assessment for student research**

**Presenters:** Christine Hernandez, Doña Ana Community College/Canutillo High School

**Time:** 10:00 AM – 10:45AM

**Abstract:** Research shows that students will retain 90% of what they learned if they have the opportunity to teach others. Bloom’s Taxonomy of best practices states the ultimate form of learning is for students to create. This presentation will focus on how to assess students’ research processes in the lens of a semester’s cumulative multimedia project. Through small group scaffolding, lecture and discussion, participants will leave with the knowledge and material of how to implement a multimedia research project into their own courses.

**Room:** Pecos

**Title:** **Finding the classroom engagement of an 8-year-old**

**Presenters:** Sarah Balizan, Doña Ana Community College  
George Ruiz, Doña Ana Community College  
Gus Pina, Doña Ana Community College

**Time:** 10:00 AM – 10:45 AM

**Abstract:** An open discussion on finding the same engagement and joy of learning that 8-year-old children have in the classroom with our college students. The pandemic changed the way we interact, we can see it or lack of it in the classroom and with our students. How do we bring back the joy in learning? How do we engage students in a way that allows them to be open, creative and spark enthusiasm?

## Session Descriptions

### Session Seven: Friday, March 1, 2024 – 11:00 AM – 11:45 AM

| Cimarron   | Las Cruces   | Santa Fe   | Salons G & H  | Carlsbad  | Salons I & J  | Sandia   | Pecos   |
|--|--|--|---|---|---|--|---|
| Teacher Residencies at UNM: Foundational Policies, Practices, & Documents that Support Residency Retention | Implementing Metacognitive Guidelines for Students to Help Their Reading Comprehension and Participation | Equity Centered Peer Support: Assessing Student Learning | Student Performance Between Pre- and Post-COVID-19 Pandemic in Freshman Chemistry | Trauma-Informed Practice: How can instructors support students in Higher Education? | Multicultural Education: Creating diversity in our curriculum | Demonstrating Mission-Centeredness with Institutional Learning Outcomes: Lessons Learned | Leveraging Motivation to Improve Learner Outcomes |

**Room:** Cimarron

**Title:** **Teacher Residencies at UNM: Foundational Policies, Practices, & Documents that Support Residency Retention**  
*Teacher Preparation Focus*

**Presenters:** Marjori Krebs, University of New Mexico  
Cheryl Torrez, University of New Mexico

**Time:** 11:00 AM – 11:45 AM

**Abstract:** UNM, in partnership with 11 school districts and charter schools, work together as the District Partner Teacher Residency (DPTR). We are positively impacting P-12 teacher retention. Learn about the program basics and receive sample documents from all aspects of DPTR from recruitment to evaluation that support students throughout the program.

**Room:** Las Cruces

**Title:** **Implementing Metacognitive Guidelines for Students to Help Their Reading Comprehension and Participation**

**Presenters:** Beth Humphreys, New Mexico State University Grants

**Time:** 11:00 AM – 11:45 AM

**Abstract:** High school students read at 6th or 7th grade level. Only 20-30% of undergraduate students complete required readings. Basic comprehension is low. Poor readers, especially ELL, give up on college reading. Degree roadmaps fall out of synch as courses are repeated. Stop-out increases. Implementing metacognitive guidelines can increase student comprehension, confidence, and completion.

**Room:** Santa Fe

**Title:** **Equity Centered Peer Support: Assessing Student Learning**

**Presenters:** Mónica Montoya, New Mexico State University  
Joy Monge, New Mexico State University  
Susie Facio, New Mexico State University  
Mia Peralta, New Mexico State University  
Aubrey Caballero, New Mexico State University

**Time:** 11:00 AM – 11:45 AM

**Abstract:** Presenters will describe qualitative assessment efforts of a student-to-student mentorship initiative for Black, Indigenous, and People of Color (BIPOC) and first generation students in a school of social work. Peer Mentors and Faculty Advisors will address evidence based recommendations to advance inclusivity through use of various materials, methods, and assessment of student learning that result in improved student "belongingness", with preliminary findings of recruitment and retention efforts of this assessment will be shared.

## Session Descriptions

### Session Seven: Friday, March 1, 2024 – 11:00 AM – 11:45 AM (continued)

| Cimarron   | Las Cruces   | Santa Fe   | Salons G & H   | Carlsbad   | Salons I & J   | Sandia   | Pecos   |
|--|--|--|--|--|--|--|---|
| Teacher Residencies at UNM: Foundational Policies, Practices, & Documents that Support Residency Retention | Implementing Metacognitive Guidelines for Students to Help Their Reading Comprehension and Participation | Equity Centered Peer Support: Assessing Student Learning Needs | <b>Student Performance Between Pre- and Post-COVID-19 Pandemic in Freshman Chemistry</b> | <b>Trauma-Informed Practice: How can instructors support students in Higher Education?</b> | <b>Multicultural Education: Creating diversity in our curriculum</b> | Demonstrating Mission-Centeredness with Institutional Learning Outcomes: Lessons Learned | Leveraging Motivation to Improve Learner Outcomes |

**Room:** Salons G & H

**Title:** **Student Performance Between Pre- and Post-COVID-19 Pandemic in Freshman Chemistry**

**Presenters:** K Joseph Ho, University of New Mexico

**Time:** 11:00 AM – 11:45 AM

**Abstract:** The freshman cohort in the fall semester of 2023 consists of students who experienced COVID-19 emergency instructions in high school. How do these students' performance in college courses compare with students who have only experienced emergency instructions during part of their high school years? This presentation is a case study of a general education STEM course to compare pre and post-COVID-19 students' performance.

**Room:** Carlsbad

**Title:** **Trauma-Informed Practice: How can instructors support students in Higher Education?**

**Presenters:** Kimberly Knox, New Mexico State University  
Monique Matute-Chavarria, New Mexico State University

**Time:** 11:00 AM – 11:45 AM

**Abstract:** This presentation will explore trauma-informed practices in higher education to support retention, that are based on data collected from students. Interventions will be explored to provide a safe, supportive, and stable environment that focuses on understanding how to recognize, respond, and resist re-traumatization in higher education.

**Room:** Salons I & J

**Title:** **Multicultural Education: Creating diversity in our curriculum**

**Presenters:** Geni Flores, Eastern New Mexico University

**Time:** 11:00 AM – 11:45 AM

**Abstract:** We are facing a difficult time in the US with the limiting of multiculturalism in education in many states. Yet students who do not see themselves in the curriculum or who see themselves presented negatively in the classroom may not connect to the topics being taught and may feel that school does not apply to them. This presentation will argue that an essential way to connect students with school and retain them in school is through a multicultural curriculum.

## Session Descriptions

### Session 7: Friday, March 1, 2024 – 11:00 AM – 11:45 AM (continued)

| Cimarron   | Las Cruces   | Santa Fe  | Salons G & H  | Carlsbad  | Salons I & J  | Sandia  | Pecos  |
|--|--|---|---|---|---|---|--|
| Teacher Residencies at UNM: Foundational Policies, Practices, & Documents that Support Residency Retention | Implementing Metacognitive Guidelines for Students to Help Their Reading Comprehension and Participation | Equity- Centered Peer Support: Assessing Student Learning Needs | Student Performance Between Pre- and Post-COVID-19 Pandemic in Freshman Chemistry | Trauma-Informed Practice: How can instructors support students in Higher Education? | Multicultural Education: Creating diversity in our curriculum | <b>Demonstrating Mission-Centeredness with Institutional Learning Outcomes: Lessons Learned</b> | <b>Leveraging Motivation to Improve Learner Outcomes</b> |

**Room:** Sandia

**Title:** **Demonstrating Mission-Centeredness with Institutional Learning Outcomes: Lessons Learned**

**Presenters:** Vicky Putman, Southwestern Indian Polytechnic Institute

**Time:** 11:00 AM – 11:45 AM

**Abstract:** The Institutional Learning Outcome (ILO) of Critical Thinking, based on the college's mission, was assessed using rolled up program-level data, student survey data, and co-curricular data. A faculty committee discussed whether students successfully demonstrated the ILO. Rubrics data challenges led us down an unexpected path, but valuable insight was gained.

**Room:** Pecos

**Title:** **Leveraging Motivation to Improve Learner Outcomes**

**Presenters:** Sean Kardar, Doña Ana Community College

**Time:** 11:00 AM – 11:45 AM

**Abstract:** Motivation is quintessential to benefit the imperfect process of instruction and learning. Above all, the learner's spirit allows them to overcome barriers. In addition to perfecting instructional techniques, let's think about ways to capture the learner's spirit to motivate academic effort beyond the classroom. Stimulating a learner's affective mind strengthens the interdependency of instruction and learning. Join me in reviewing motivating ideas to improve learner outcomes.

## Session Descriptions

### Post-Conference Workshops: Friday, March 1, 2024 — 1:00 PM – 2:30 PM

| Start   | End     | Salons G & H   | Sandia   | Pecos   |
|---------|---------|--|--|---|
| 1:00 PM | 2:30 PM | Post-Conference Workshop 1:<br>Annual Meeting for NMAIRP | Post-Conference Workshop 4:<br>NMDCP Annual Business Meeting | Post-Conference Workshop 3:<br>NM State Authorization Network<br>(SAN) Summit |

**Room:** Salons G & H

**Title:** Annual Meeting for NMAIRP

**Presenters:** John A. Bollweg, The University of New Mexico – Valencia, NMAIRP President

**Time:** 1:00 PM – 2:30 PM

**Abstract:** The New Mexico Association for Institutional Research and Planning (NMAIRP) will hold its annual meeting. One to two presenters will speak on current issues related to institutional research and planning. All conference attendees are welcome to attend.

**Room:** Sandia

**Title:** NMDCP Annual Business Meeting

**Presenters:** Kelsey Mead, University of New Mexico – Taos  
Annie Willmon, San Juan College

**Time:** 1:00 PM – 2:30 PM

**Abstract:** This workshop is the 1st state-wide meeting of the National Alliance of Concurrent Enrollment Partnerships (NACEP) New Mexico affiliate chapter.

**Room:** Pecos

**Title:** NM State Authorization Network (SAN) Summit

**Presenters:** Alicia Armijo, NC-SARA Coordinator for NMHED

**Time:** 1:00 PM – 2:30 PM

**Abstract:** This workshop is the fifth annual meeting of the New Mexico State Authorization Network (NM-SAN). The New Mexico Higher Education Department NC SARA Coordinator will attend and provide important information regarding changes to SARA. There will be updates regarding NMHED processes and best practices for ensuring distance education compliance. Attendees will discuss needs and concerns relating to state authorization and provide feedback about NM-SAN Services.

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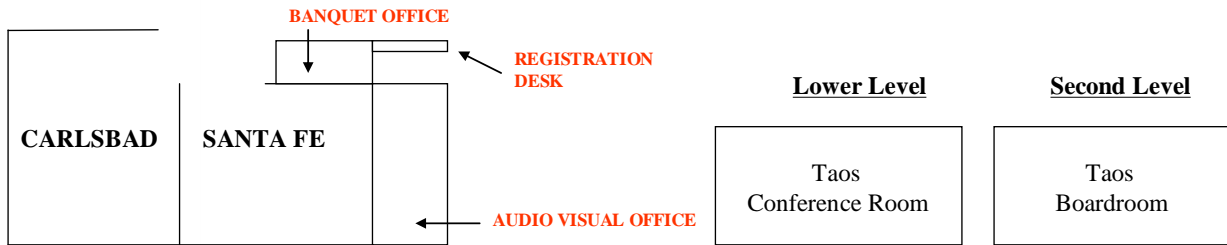
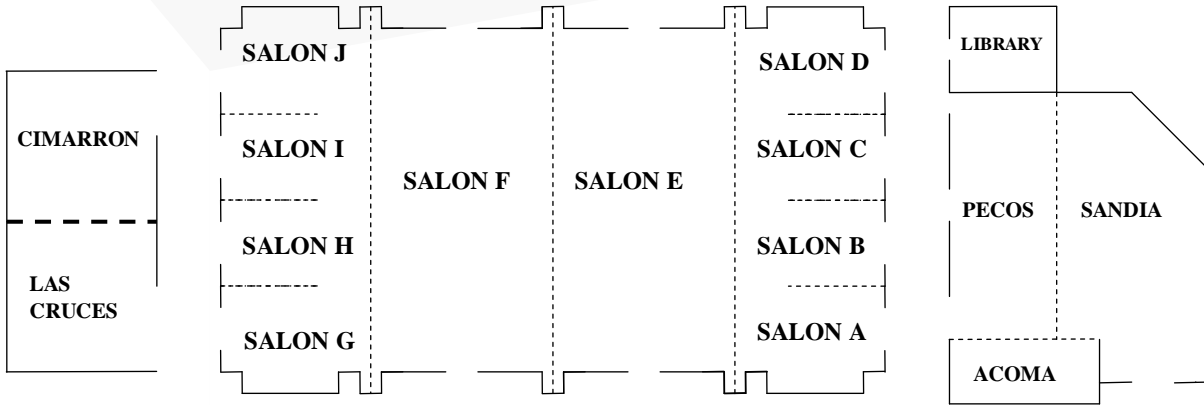
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