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

Established in 1997 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.

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- 2017 Krista MacDonald (Doña Ana Community College)
- 2016 Barbara Taylor (Western New Mexico University)
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- 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)
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- 2005 Dann Brown (Texas A&M University-Kingsville)
- 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)
- 1999 Fred Lillibridge (Doña Ana Community College)
- 1998 Alec Testa (Western Governors University)
- 1997 Lovina Mack (Clovis Community College)

## **Conference Locations**

- 2007 to present 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
- 1999 Albuquerque Hilton Hotel
- 1998 Albuquerque Hilton Hotel
- 1997 Las Cruces Hilton Hotel

## NMHEAA Outstanding Service Award Winners

- 2018 Patrice Caldwell (Eastern New Mexico University)
- 2009 Fred Lillibridge (Doña Ana Community College)
- 2009 Jolene Turpin (Eastern New Mexico University)
- 2006 Larry N. Smith (Eastern New Mexico University Retired)
- 2004 Tom L. Root (University of New Mexico)

# Welcome to the 2018 New Mexico Higher Education Assessment and Retention Conference

The 2018 theme, **Building Sustainable and Equitable Assessment Processes**, is especially timely given the challenge to increase retention and graduation rates in New Mexico and around the country. Assessment and retention are critical for creating inclusive learning environments that address educational inequality and promote success for everyone. It is our hope that by attending NMHEAR you will leave with a clearer sense of how focusing on assessment and retention can improve student learning and engagement. Those of you who have attended this conference in the past know that New Mexico educators have substantial knowledge and expertise to share around these issues. This year's program once again illustrates that fact.

This year's conference features a national expert in assessment, retention, and diversity. We are excited to welcome Dr. Natasha Jankowski, a nationally-renowned scholar and highly regarded keynote speaker. Dr. Jankowski is the director of the National Institute for Learning Outcomes Assessment (NILOA) and research assistant professor with the department of education policy, organization and leadership at the University of Illinois Urbana-Champaign. She is co-author, along with her NILOA colleagues, of the book *Using Evidence of Student Learning to Improve Higher Education*. Her most recent book with David Marshall is titled *Degrees That Matter: Moving Higher Education to a Learning Systems Paradigm*. Dr. Jankowski's keynote address at lunch titled "Equitable Assessment Processes: Unpacking Implicit Design" will address the conference theme.

The strength of this conference is and has always has been due to the quality of our presenters. I want to personally thank all the presenters, panelists and poster designers for their contributions. I also want to acknowledge and thank the conference planning committee members. Their valuable help is much appreciated.

I am confident that your attendance at the 2018 NMHEAR conference will enhance the teaching, learning and retention of students at our colleges and universities. Enjoy.

Warm Regards,

Susan A. Wood, Conference Director and Acting President New Mexico Higher Education and Assessment Association

# New Mexico Higher Education Assessment and Retention Conference 2018

# Thursday, February 22

## **Conference Registration**

7:30 a.m. – 4:00 p.m.

Pre-Conference Workshops

Thursday 8:30 a.m. – 11:30 a.m. [Break at 9:45 – coffee and light snack served]

## Workshop 1 (\$60)

- Location Franciscan
- Title Building Sustainable Assessment Processes: Mapping Student Learning
- Facilitator Natasha Jankowski, Director National Institute for Learning Outcomes Assessment (NILOA)
- Abstract This pre-conference workshop will provide a deep dive into engagement with meaningful curriculum mapping across a variety of places in which learning occurs. Using a framework and institutional examples to explore layers of mapping, this workshop provides a space to apply meaningful mapping within your unique, institutional context. This workshop will also provide resources and tools on the connection between curriculum mapping and assignment design.

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Workshop 2 (\$40)

Location Alvarado B

Title Assigning, Assessing, and Documenting: Writing-Across-the-Curriculum for Faculty at Two-Year Institutions and Professional Development Providers

Facilitators Chris Burnham, Regents Professor—Emeritus, NMSU English Department, New Mexico State University-Las Cruces

Susan Wood, Associate Vice President, Doña Ana Community College

Abstract Do you want to learn how to:

- Communicate to students (and colleagues) why writing is important in your class and discipline?
- Write assignments that foster student learning and are manageable to grade?
- Document student growth in writing and content-learning in your class, program, and institution?

Participants in this workshop will leave with three tangibles:

- a discipline-specific writing assignment clearly linked to course learning outcomes
- a research question and assessment plan investigating growth in student learning through writing in your classroom
- a strategy for documenting your project for your promotion and tenure portfolio

Come prepared to explore why you use writing in your classes. Bring an assignment you currently use and would like to improve – if you have one. If not, no problem: you will have the opportunity to create one during the workshop. Bring a laptop or tablet to record and share your work.

This is a hands-on, write-to-learn workshop. No PowerPoint bamboozle! We promise.

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Workshop 3 (\$20)

Location	Alvarado C
Title	NM State Dual Credit Meeting
Facilitators	Devonna James, Program Manager at CNM Ingenuity Central New Mexico Community College
Abstract	Attendees will hear from both PED and HED regarding major rule revisions to dual credit that may be proposed by the time of the pre-conference. Secondary, post-secondary, and early college high schools will have the opportunity to talk about dual credit in New Mexico. Main objectives of the workshop include:
	<ul> <li>Discussions with PED and HED about revisions to dual credit rules</li> <li>Discussions of best practices for dual credit advisement and planning</li> </ul>

- Breakout roundtable discussions on dual credit topics
- Networking opportunities for statewide collaborations with dual credit professionals



Thursday 11:30-12:45 p.m. Alvarado D & E

# Keynote Address – Natasha Jankowski Equitable Assessment Processes: Unpacking Implicit Design

This keynote provides an overview of the integrated and connected nature of student learning and completion initiatives. Beginning with an exploration of three schools of thought on how to approach and engage with assessment, conference participants will learn about the relationship between equity and assessment, sustainable assessment practices, and how together they impact retention and graduation. Providing a holistic view of student learning, Dr. Jankowski's presentation will place the role of learning outcomes assessment squarely in the center of a developing learning system.

Session One Thursday 1:15 p.m. – 2:00 p.m.

Location	Alvarado A
Session 1-1	Advancing Career Technical Programs through Boot Camps
Presenters	Zac Smith, College Instructor Computer Science/Creative Media, New Mexico State University-Grants
	Karen M. Henry, Assistant Professor Computer Science/Creative Media, New Mexico State University-Grants
Abstract	NMSU Grants introduced IT Boot Camps in the fall of 2016 without additional financial resources. Student retention and persistence rates have been dramatically improved. This model may be a viable format for other career/technical programs to explore.
Location	<><><>
Location	Alvarado B
Session 1-2	Determining Program-Learning Outcomes – What do We Expect Our Graduates to Know, Value and be Able to Do?
Presenter	Jennifer Laubenthal, Associate Professor of Music

Music, Eastern New Mexico University-Portales

Abstract This presentation addresses a process for determining program learning outcomes. The topics of the presentation are: What are program learning outcomes? Why assess student learning outcomes? What is the purpose of program learning outcomes? An approach to writing program learning outcomes and helpful hints for developing effective, measurable program learning outcomes will be offered.

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Location Alvarado C

Session 1-3 Online Student Post-Conference for Clinical Rotations

Presenters Ernesto Soto, Associate Professor Nursing, Doña Ana Community College

> Tracy Lopez, Program Director Nursing, Doña Ana Community College

Abstract This presentation will present a new way of assessing learning outcomes in the clinical setting in healthcare. Using research conducted in other undergraduate nursing schools, we piloted online discussions with students after clinical rotations instead of face-to-face. This led to better assessment of learning outcomes met in the clinical setting. We will discuss how we started and implemented the project, problems we ran into along the way, and why we believe this was a successful way to assess student learning in the clinical setting.

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- Location Alvarado F
- Session 1-6 Exit Surveys: Useful or Just for Accreditation?
- Presenters Majori Krebs, Associate Professor Teacher Education, Educational Leadership & Policy, University of New Mexico-Albuquerque

Glenn Hushman, Associate Professor Health, Exercise and Sports Sciences, University of New Mexico-Albuquerque

Abstract Do we care what our teacher candidates or cooperating teachers think? Or is this just an exercise for our Council for the Accreditation of Educator Preparation (CAEP) Accreditation? Yes, we do care, and we have created surveys that align with the Interstate Teacher Assessment and Support Consortium (InTASC) standards. Come hear about our process and what we have learned for program improvement.

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Location Alvarado G

- Session 1-7 Assessing Yourself and Student Learning Coping with Pressure
- Presenter Henry DiMatteo, Instructor Criminal Justice, Doña Ana Community College

Abstract This presentation is based on research on coping mechanisms in academics. Quality work is being sacrificed as faculty, staff, and administrators are forced to do more with less. This affects students as well. Assessment here is critical for high performance. Attendees are provided with the tools necessary to remain productive and address students productively.

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Location Alvarado H

- Session 1-8 Paper versus Electronic: A Test of Two Methods for Collecting Student Teaching Evaluations
- Presenters Tom Brown, Professor of Computer Science Department of Mathematical Sciences, Eastern New Mexico University-Portales

Brendan Hennessey, Director Institutional Research, Eastern New Mexico University-Portales

John Luhman, Professor of Management College of Business, Eastern New Mexico University-Portales

Weizhong Tian, Assistant Professor of Statistics Department of Mathematical Sciences, Eastern New Mexico University-Portales

Abstract We compare ways of collecting student teaching evaluation data. One collection method uses paper and pencil surveys while the other uses online surveys. We test for any differences per collection method and per course delivery type both in the aggregate and item-by-item comparisons. We present our results and discuss potential implications.

- Location Fireplace Room
- Session 1-9 Using Metrics to Understand Student Success and Instruction Quality
- Presenters Gerald Burgess, Associate Professor of Computer Science Mathematics & Computer Science, Western New Mexico University

Nancy Livingston-Potter, Associate Professor of Mathematics Mathematics & Computer Science, Western New Mexico University

Abstract Learning metrics were merged with student demographic data to answer two questions. Which elements of instruction were barriers to student learning? What student attributes predicted student success? Metrics include the number of attempts per question (lesson). Demographics include the level of external commitments.

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Location **Turquoise Room** 

Session 1-10 Duckweed Discovery: Using a Little Plant to Make a Big Impression

Presenter	Luciana Caporaletti, Biology Instructor/Natural Sciences Program Manager Biology, New Mexico State University – Grants
Abstract	NASA-funded research has shown that Duckweed has the potential for bio regenerative space life support. Imagine using this plant to teach the basic principles of biology, chemistry, and environmental science! Experiments with this plant in the laboratory can give students experience in research and technology that boosts course completion. It is engaging and relevant discovery science that students enjoy!
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Location	Weavers Room
Session 1-11	Interactions in an Online Course to Promote Student Success
Presenters	Sandra Johnson, Instructional Consultant Distance Education, New Mexico State University-Las Cruces
	Christina Schaub, Instructional Consultant Distance Education, New Mexico State University-Las Cruces
Abstract	The Department of Education and Higher Learning Consortium require "regular and substantive interaction" in an online course. Quality Matters Standard 5.2 also looks for interactions online. How do online course designers and online instructors assure they are meeting these expectations? This session will review the policy expectation, Quality Matters Standard 5.2. Suggestions on using Canvas tools to promote interaction will be shared.

# Session Two Thursday 2:15 p.m. – 3:00 p.m.

Location	Alvarado A
Session 2-1	Increasing Retention and Completion Numbers through Laughter
Presenter	Todd DeKay, Executive Director of Institutional Research Office of Institutional Research, Eastern New Mexico University-Roswell
Abstract	While increased happiness is not usually an outcome metric tied to performance-based funding models, it is something students seek. This interactive workshop will encourage educators to embrace humor and laughter. Ideas will be presented on how to use humor systematically to motivate, alleviate stress and improve student outcomes.
Location	<><><>>
Session 2-2	Using Evidence Documents to Improve your HLC Assurance Argument
Presenters	Shelly Stovall, Executive Director of Accreditation

	Office of Accreditation, New Mexico State University-Las Cruces
	Laura Grant, Program Specialist Office of Accreditation, New Mexico State University-Las Cruces
Abstract	The task of preparing a university accreditation document with in-text evidence links can be daunting! We developed a surprising approach to systematically scrutinize each document for relevance, timeliness, and accuracy of institutional practices. The result was that each document effectively supported our HLC Assurance Argument and provided valuable context that facilitated easy navigation by our reviewers.
Location	<><><>>Alvarado C
Session 2-3	Lessons Learned: A Case Study in WNMU's Rebranding Effort
Presenters	Jack Crocker, Provost and Vice President Academic Affairs, Western New Mexico University
	John Gist, Humanities Department Chair/Associate Professor Humanities, Western New Mexico University
	Kate Oubre, Associate Professor of English Humanities, Western New Mexico University
	Mary Billings, Director Center for Student Success, Western New Mexico University
	Casey Dickens, Graduate Assistant Humanities, Western New Mexico University
Abstract	How can a small university establish a unique identity among New Mexico's institutions of higher learning? This administrator, faculty, staff, and student panel will track WNMU's year-long effort to create a vision and implement a pilot of its new Applied Liberal Arts and Sciences (ALAS) designation to increase recruitment and retention.
Location	<><><> Alvarado F
Session 2-6	Special Education Graduate Student Retention in a Context of Continual Change
Presenters	Karen Potter, Assistant Professor Special Education and Communication Disorders, New Mexico State University-Las Cruces
	Randa Keeley, Assistant Professor Special Education and Communication Disorders, New Mexico State University-Las Cruces
	Breanna Sherrow, Assistant Professor Special Education and Communication Disorders, New Mexico State University-Las Cruces

Abstract We explain five retention hypotheses that were developed based on program practices in conjunction with program retention data and within the context of intensive special education graduate program changes. We connect these hypotheses to retention literature and invite discussion of application of these hypotheses within the higher education community.

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Location Alvarado G

Session 2-7 General Education with a Focus on Essential Skills

- Presenter Dan Howard, Provost New Mexico State University-Las Cruces
- Abstract The New Mexico Statewide General Education Steering Committee is requesting feedback on draft materials for a General Education model with a focus on Essential Skills, including associated outcome rubrics. To more directly address questions and concerns about the general education curriculum model and learning outcomes, Dan Howard, Committee Chair, and committee members will present and discuss the proposed model.

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Location Alvarado H

- Session 2-8 Factors Supporting and Hindering the Success of University of New Mexico Students in First-Year Classes
- Presenter Todd Ruecker, Assistant Professor English, University of New Mexico-Albuquerque
- Abstract In an era of heightened accountability, public colleges and universities are pressured to educate students more effectively and efficiently than ever before. At the same time, we are providing access to increasingly diverse student populations. Drawing from a study of retention in first-year writing courses at UNM, this session will engage attendees in a discussion on what NM institutions can do to facilitate student success in their core courses.

Location Fireplace Room

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- Session 2-9 Factors Affecting Retention and Graduation Rates at New Mexico Tech
- Presenters Brian Borchers, Professor Mathematics, New Mexico Institute of Mining & Technology

Daulton Gray, Graduate Student Mathematics, New Mexico Institute of Mining & Technology

Abstract Based on an analysis of the records of students who entered NMT between 2006 and 2011, we describe academic and demographic factors that can be used to predict the success of incoming freshmen, transfer students, and identify groups of students at risk.

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Location	Turquoise Room
Session 2-10	Professional Behaviors and Dispositions Assessment (PBDA) - Assessing Those Hard to Assess Attributes
Presenters	Debra J. Dirksen, Associate Dean School of Education, Western New Mexico University
	Margarita P. Wulftange, Associate Professor School of Education, Western New Mexico University
Abstract	Do you have students who ace all the academic content within your field, but they don't have the "soft" skills necessary to really be effective within the field? In this session we will explore the assessment of those soft skills: engagement, interpersonal skills, collegiality, ethics, communication, demeanor, professionalism, collaboration, etc.
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Location	Weavers Room
Session 2-11	Speed Dating: Addressing Issues that Face New Mexico Institutions of Higher Education
Presenters	Joel Dykstra, Associate Dean Humanities, New Mexico Military Institute
	Michele Bates, Director Institutional Research, New Mexico Military Institute
Abstract	This session is based on a round table developed at the HLC Persistence and Completion Academy. Each participant will have a limited amount of time to present problems and receive suggestions and input. Similar sessions have been successful in sharing experiences and ideas among institutions.

# Break – Networking Opportunity 3:00 p.m. to 3:30 p.m.

# Session Three Thursday 3:30 p.m. – 4:15 p.m.

Location	Alvarado A	
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- Session 3-1 Aligning Assessment Strategies: a Practical Model for Peer Facilitated Assessment Activities to Improve Student Success while Demonstrating Continuous Improvement as Required by HLC Criterion 4B
- Presenters Scott Myers, Campus and Academic Director

El Paso Campus, University of Phoenix

Nancy McDonald, Director of Academic Affairs New Mexico Campus, University of Phoenix

Kelli Livermore, Program Chair School of Business, University of Phoenix

Abstract Jankowski (2017) states successful assessment involves alignment between instructional outcomes, curriculum, pedagogy, and assessment methods. This presentation discusses a programmatic assessment model using signature assignments, embedded rubrics and peer facilitation, to ensure instructor participation in phases of the continuous improvement cycle of planning, evidence collection, data analysis and implementation

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- Location Alvarado B
- Session 3-2 Using Assessment as Tool to Drive Instruction for Early Childhood Preservice Teachers' Early Field Experiences in Rural Southwest United States
- Presenter Cindy Martinez, Assistant Professor School of Education, Western New Mexico University
- Abstract This session explores a qualitative case study exploring the perspectives of practicum students, supervisory teachers, and clinical faculty in the implementation of the Classroom Assessment Scoring System as a component of the instructional practices in early field experiences in a 2-year associate early childhood teacher preparation program.

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Location Alvarado C

- Session 3-3 *Improv* Activities to Foster Presence, Risk-taking, Connection and Joy
- Presenter Patricia Gillikin, Professor of English, Writing Center Director English Department, University of New Mexico-Valencia
- Abstract In this workshop, we will play *improv* games that hone skills necessary for learners to persist and take risks and that create community and connection through play and laughter. We will then discuss applications of these activities to our course objectives and our classrooms.

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Location Alvarado D

- Session 3-4 How do We Know What our Students Know? Evaluating Program Learning Outcomes through Student Performance Reports
- Presenters Susan Bassett, Instructor Nursing, Eastern New Mexico University-Portales

Kristin Kuhlmann, Director

	Nursing, Eastern New Mexico University-Portales
	Ellen Gardiner, Distance Education Coordinator Distance Education and Outreach, Eastern New Mexico University-Portales
Abstract	Assessment of students' achievement of program learning outcomes is crucial for cohesive curricular evaluation. ENMU's Nursing and Distance Education departments developed a methodology to align assignment rubrics with course and program learning outcomes, using their Learning Management System. In-course generated reports provide robust data for student, course, and program analysis.
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Location	Alvarado E
Session 3-5	Town Hall (Double-session with Session 4-5)
Presenter	Natasha Jankowski, Director National Institute for Learning Outcomes Assessment (NILOA)
Abstract	In this session participants will have a chance to informally discuss with Dr. Jankowski ideas presented in both the pre-conference workshop and keynote address.
Location	<><><> Alvarado F
Session 3-6	Promoting Culturally Rooted Assessment Practices
Presenters	Sheri Williams, Assistant Professor Educational Leadership, University of New Mexico-Albuquerque
	Frank Perrone, Assistant Professor Educational Leadership, University of New Mexico-Albuquerque
Abstract	Are mainstream assessment practices appropriate for divergent learners on our culturally pluralistic campuses? Presenters will discuss how they are creating culturally rooted assessments that recognize students' lived experiences and the different ways that students demonstrate their learning. Participants will be invited to share their experiences and challenges in implementing equitable assessment practices.
Location	<><><>Alvarado G
Session 3-7	Color Coding Assessment for Student Success
Presenter	Jon M. Strahan Sr., Assistant Professor School of Business, New Mexico State University-Carlsbad
Abstract	I have developed a system where I color code the objectives for each course. I use this throughout the course so that my students can see how I am assessing the course objectives and so that I can immediately tell what the students' needs and strengths are. I will

demonstrate how I do this. I have had positive feedback on this and want to share it with NMHEAR.

<><><><> Location Alvarado H Session 3-8 The Southwest Outreach Academic Research (SOAR) Lab: Balancing Instruction and **Training with Assessment and Evaluation** Presenters Germain Degardin, Graduate Researcher The Southwest Outreach Academic Research (SOAR) Lab, New Mexico State University-Las Cruces John Kulpa, Graduate Researcher The Southwest Outreach Academic Research (SOAR) Lab, New Mexico State University-Las Cruces Abstract There are numerous promising K-16 educational programs across New Mexico. However, many of them lack the capacity to properly assess their own impact and adapt appropriately. Members of NMSU's SOAR Lab will explain how they fill these needs by helping programs to collect, analyze, and interpret assessment-relevant data. <><><><> Location **Fireplace Room** Session 3-9 To Serve and Nurture: Impacting Retention and Assessment in Secondary Teacher Education Presenter Rick Marlatt, Assistant Professor Curriculum and Instruction, New Mexico State University-Las Cruces Abstract This presentation reviews the modifications made to secondary teacher education courses in an effort to positively impact both retention and assessment for minority, nontraditional, and at-risk preservice teachers. Through purposeful, research-driven interventions in curriculum and instruction, course content was modified to include greater emphasis on cultural identity, personal narrative, and diverse literacy practices. <><><><> Location Turquoise Room Session 3-10 Peer Mentor Tutor Support in Foundational Math at the University of New Mexico Presenters Cash Clifton, Foundational Math Coordinator Academic Foundations, University of New Mexico-Albuquerque Michael Hoodless, Senior Student Program Adviser College Enrichment Program, University of New Mexico-Albuquerque

Abstract This presentation focuses on the partnership between the College Enrichment Program (CEP), Peer Mentor Tutoring (PMT), and Foundational Math (FM) at the University of New Mexico and how these programs work together to impact student retention. Attendees will learn about the role of each partner and how they impact students.

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Location Weavers Room

Session 3-11 Distance Does Not Have To Be Distant

Presenters Carmen Samora, Assistant Research Faculty Chicana Chicano Studies, University of New Mexico-Albuquerque

> Julia So, Assistant Professor Communication, Humanities, Education and Social Sciences; University of New Mexico-Valencia

Abstract Using the three fundamental interaction principles of Quality Matters—learner-instructor, learner-learner, and learner-instruction—the two facilitators will discuss how they design effective entry level and advanced courses in Bb Learn using photos, films, videos, group discussions, quizzes, and extra credit to both engage students and to assess their learning.

# Session Four Thursday 4:30 p.m. – 5:15 p.m.

Location Alvarado A Session 4-1 Connecting Student Employment to Student Learning: Preliminary Findings and Future Directions Presenters Cindy Pierard, Director of Access Services & Undergraduate Engagement University Libraries, University of New Mexico-Albuquerque Olivia Baca, Senior Operations Manager, Zimmerman Library University Libraries, University of New Mexico-Albuquerque Aaron Blecha, Operations Manager, Fine Arts & Design Library University Libraries, University of New Mexico-Albuquerque Leslie Bronson, Library Services Coordinator University Libraries, University of New Mexico-Albuquerque Leah Boetger, Human Resources Administrator University Libraries, University of New Mexico-Albuquerque Anne Schultz, Operations Manager, Centennial Science & Engineering Library University Libraries, University of New Mexico-Albuquerque

Abstract	Many students must work while pursuing college, yet research shows the effects of employment on completion and success to be mixed. UNM's Libraries employ many students. We implemented the Iowa GROW® (Guided Reflection on Work) program to strengthen and assess work/learning connections. We'll share preliminary findings and next steps.
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Location	Alvarado B
Session 4-2	Encouraging Engineering Students to Write to Learn and Comprehend
Presenter	John Ross Tapia, Assistant Professor Engineering Technology and Survey Engineering, New Mexico State University-Las Cruces
Abstract	Understanding that retention is an issue at many colleges and universities; we are working on implementing writing to learn in the introduction to engineering class that most freshman engineering students will take their first semester. We are assessing the writing for understanding of the needed content in the class.
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Location	Alvarado C
Session 4-3	A Completely Redesigned Introductory Statistics Course: Using Real World Data to Enhance Student Course Success
Presenter	Krishna B. Thapa Magar Math and Sciences, Eastern New Mexico University-Ruidoso
Abstract	No matter what teaching method you use, the majority of students struggle in the introductory statistics course. The problem is resolved by Dr. Dragan Radulovic, a professor of Statistics at Florida Atlantic University. He has created a LiMeS based interactive and hands-on Introductory Statistics course. I successfully piloted the method and received strong positive feedback. I will explain the pedagogy in detail and provide the information on how to pilot it for free for a semester.
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Location	Alvarado D
Session 4-4	Beyond College Comp: Developmental English as a Cross-Curricular Support Structure
Presenters	Roberta Brown, Assistant Professor of English Composition Humanities, Western New Mexico University
	Andrew Joy, Adjunt Professor of English Composition Humanities, Western New Mexico University
Abstract	With university administrations demanding higher student completion rates, professors are exploring ways to improve retention. Using class time in Developmental English to help students navigate work for other courses is one effort toward that end. WNMU faculty are

experimenting with using Developmental English classes as cross-curricular support structures for at-risk students.

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Location	Alvarado E
Session 4-5	Town Hall (Double-session with Session 3-5)
Presenter	Natasha Jankowski, Director National Institute for Learning Outcomes Assessment (NILOA)
Abstract	In this session participants will have a chance to informally discuss with Dr. Jankowski ideas presented in both the pre-conference workshop and keynote address.
Location	<><><>>Alvarado F
Session 4-6	New Mexico's Educator Effectiveness System
Presenters	Matthew Goodlaw, Director Educator Quality Division, New Mexico Public Education Department (NMPED)
	Seana Flanagan, Deputy Director Educator Quality Division, New Mexico Public Education Department (NMPED)
	Becky Kappus, Educator Preparation Program Manager and Licensure Staff Manager Professional Licensure Bureau, New Mexico Public Education Department (NMPED)
Abstract	New Mexico's educator effectiveness system is composed of multiple measures, including student achievement growth, classroom observation, planning and professionalism, student surveys, and teacher attendance. The data flow is complex and spread over several vendors and processes. The New Mexico Public Education Department has developed a data system to collect, store, transform, and present "on-time" reports to districts and charters.
Location	<><><>>
Location	Alvarado G
Session 4-7	Do I Stay or Do I Go Now? Do Both for Retention
Presenter	Beth Humphreys, Associate Professor Communications, New Mexico State University-Grants
Abstract	Overloaded classes with the highest FTE in the department? Field trips! Studies show huge benefits, such as critical thinking and empathy, to students visiting museums, especially 1) low income, 2) minority and 3) rural students. Students just know "free" and willingly give up a Friday to go. This presentation will talk about integrating museum visits into curriculum and alternative assignments.

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Location Alvarado H

## Session 4-8 Data Based Interpretation and Guidelines for Student Success

- Presenter Tarlochan Dhillon, Professor Science, Engineering and Math Division, Doña Ana Community College
- Abstract In engineering and technology, for example students need to trouble shoot circuits and find the faults with the circuit. Students need simple Math to be a successful technician. We are making a big mistake when we teach the same math for all programs. Math is different for different programs. 33% students succeed in developmental math classes and only 8.25% of complete a certificate/associate in 8 yrs. We will discuss in this session what we can do to increase student success and graduation rates.
- Location Fireplace Room

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- Session 4-9 Preparing Students for Dual-Credit College Courses
- Presenter K. Joseph Ho, Director of Chemical Education Chemistry & Chemical Biology, University of New Mexico-Albuquerque
- Abstract Taking Dual Credit college courses can improve students' college readiness. How did high school students perform in our dual-enrolled college courses? In this presentation, we report the performance of dual-credit students in college chemistry courses at UNM and recommend how teachers prepare their students before taking the dual credit courses.

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- Location Turquoise Room
- Session 4-10 Developing World Awareness through Global Experiences for Learning History
- Presenters Karla Kingsley, Associate Professor Teacher Education and Educational Leadership, University of New Mexico-Albuquerque

Margo Collier, Associate Professor Special Education, University of New Mexico-Albuquerque

Rebecca Sanchez, Associate Professor Teacher Education and Educational Leadership, University of New Mexico-Albuquerque

Abstract Eighth grade students developed cultural awareness through inquiry projects as part of an exchange program with a school in Poland. We will share interdisciplinary approaches, instructional materials, and resources for preparing global-ready educators in an interconnected world. Project-based learning and authentic assessment are emphasized.

Location Weavers Room

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Session 4-11 ACT WorkKeys<sup>™</sup>- A Solution for Outcomes Assessment!

- Presenter Stephanie Lewis, Director ACT Client Relations – West
- Abstract Eighth grade students developed cultural awareness through inquiry projects as part of an exchange program with a school in Poland. We will share interdisciplinary approaches, instructional materials, and resources for preparing global-ready educators in an interconnected world. Project-based learning and authentic assessment are emphasized.

# Poster Session North Atrium 4:30 p.m. to 5:15 p.m.

- Poster Title Institutional Transparency of General Education Competencies and their Measures in Higher Education
- Presenter Veronica McGowan, Assistant Professor Southwestern Oklahoma State University
- Description With general education coursework comprising a significant portion of associate and bachelor degree curriculum, conveying the content and importance of student competencies to stakeholder audiences has never been more important. Accreditation pressure and accountability measures stress the need for competencies to align with assessment measures. This study examines the extent to which institutions publicly and proactively disclose relevant information regarding the general education experience. Examined are websites of 72 higher education institutions, representing a range of American public insitutions. Results show variability in the alignment of objective to measure and reveal current themes and emphasis regarding how competencies relate to coursework. Provided are recommendations for improving institutional presentation.

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- Poster Title Mapping your Way to a Quality Course
- Presenters Beth Apodaca, Instructional Consultant Instructional Innovation & Quality, New Mexico State University-Las Cruces

Kerry Forsythe, Instructional Consultant Instructional Innovation & Quality, New Mexico State University-Las Cruces

Sandy Johnson, Instructional Consultant Instructional Innovation & Quality, New Mexico State University-Las Cruces

Description Do your course assessments support your learning objectives? You need course mapping to align your course components and ensure you are assessing what you say you want your students to know. This poster will break down course mapping into easy steps, share tips, provide samples and templates, and give you hands-on course mapping practice.

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## Poster Title The Summer Undergraduate Research Bridge Experience for Community College Students: Providing Connections from Community College to the Four-Year Institution

# Presenters Jeanne Garland, Assistant Director New Mexico Alliance for Minority Participation, New Mexico State University-Las Cruces

Gaby Cisneros, Assistant Director New Mexico Alliance for Minority Participation, New Mexico State University-Las Cruces

Description The New Mexico Alliance for Minority Participation's Summer Community College Opportunity for Research Experience (SCCORE), started in 2005, targets underrepresented students in all Science, Technology, Engineering, and Mathematics (STEM) disciplines. SCCORE provides community college students research opportunities, fosters student success, and assists students in transfer.

#### <><><><>

Poster Title Does Effective Classroom Instruction Enhance Bachelor's Degree Completion? Some Initial Evidence

- Presenter Chad Loes, Professor of Criminal Justice Department of History, Politics, and Justice, Mount Mercy University
- Description In this study, we find that exposure to effective instruction significantly predicts degree completion. We also find that students who report greater exposure to effective instructional practices are more satisfied with the collegiate experience, which in turn leads to a greater likelihood of graduating from college in four years.

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- Poster Title Streamlining General Education Assessment Feedback
- Presenter Chelsea Starr, Assistant Professor of Sociology Sociology and Criminal Justice, Eastern New Mexico University-Portales
- Description The presenter will showcase the general education assessment rubrics and feedback form developed by the General Education Committee at Eastern New Mexico University in this session. These tools make reviewing assessment reports and giving feedback in a timely manner easier.

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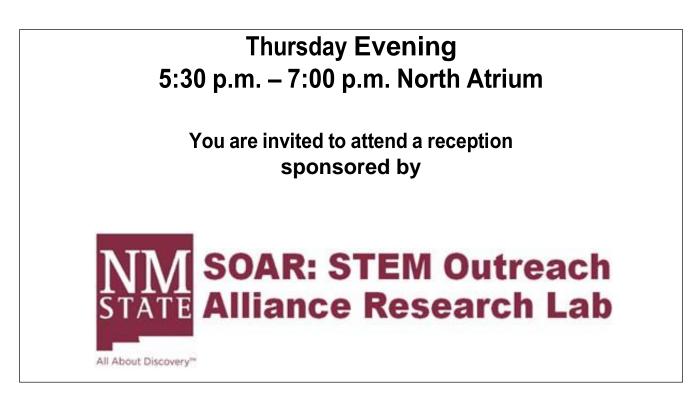
# Posters from the NMHEAA Summer Retreat

(NMSU System) From Community College to University: Clearing Pathways for Applied Studies—Becky Corran, Dept Chair, DACC Humanities and Social Sciences; David G. LoConto, Dept Head, Sociology - NMSU-LC; Monica Torres, Vice-President for Academic Affairs, DACC; Patti Wojahn, Dept Head, Interdisciplinary Studies - NMSU-LC (DACC) Math pathways—Ali Ahmad, Professor; Elizabeth Gamboa, Associate Professor; Sara Hanson, Assistant Professor; Arturo Dominguez, Assistant Professor

(ENMU-Ruidoso) Piloting a Capstone Project-- Dinah Hamilton, History, Humanities and Social Sciences Chair; Kaelin Jossart, Languages & Fine Arts Chair; Jack McCaw, Math and Science Chair; Kimberly Wills, Distance Education Coordinator

(NMSU) Developing a Formalized Process for Co-curricular Assessment: Recreating a Culture of Assessment-- Gabrielle Martinez, Communications Specialist, Student Affairs and Enrollment Management; Michael Ray, Director, American Indian Program; Michelle Saenz-Adames, Associate Director, Academic Success

(DACC) Mindful Source Use and Credibilty -- Corey Purcell, Assistant Professor; Olga Viramontes, Professor; Lisanne Grant, Instructor; Krista MacDonald, Associate Professor



# Friday, February 23

**Conference Registration** 7:30 a.m. – 1:00 p.m.

You are invited to attend a continental breakfast in the East Atrium, 7:30 a.m. to 9:00 a.m.

	Annual Membership Meeting 8:00 a.m 8:45 a.m.
	Alvarado E
Title	New Mexico Higher Education Assessment Association Meeting
Board Members	Susan Wood (Acting President), Joel Dykstra (President-Elect), Krista MacDonald (Past-President), Dawn Kenney (Past-President), Patrice Caldwell (Executive Secretary), Susan Wood (Conference Director), Pierre Laroche (Summer Retreat Director)
Description	Annual meeting of the New Mexico Higher Education Assessment Association, Inc. Items for consideration and/or action include discussion of statewide assessment issues and election of the President-Elect. <u>Meeting is open to the public</u> .

Alvarado A Location Session 5-1 The Digital Divide in New Mexico Shanna Sasser, Director TRIO Center Presenter Student Success, San Juan College Abstract 60% of the State of New Mexico and 80% of tribal communities do not have access to the internet. This presentation gives an overview of the educational impact this lack of technology is having on the retention of under-resourced students. We will look at ideas that other rural states are implementing to improve technological literacy and internet access within their communities. 00000 Location Alvarado B Session 5-2 Building Community and Improving Retention: Developing Literary Culture on a Rural **Two-year Commuter College Campus** Presenters Justin Bendell, Assistant Professor English Dept., University of New Mexico -Valencia Kristian Macaron, Adjunct Professor English Dept., University of New Mexico -Valencia Heather Wood, Assistant Professor English Dept., University of New Mexico -Valencia Abstract Faculty from UNM-Valencia's English Department are working to build community and to increase retention on their rural two-year commuter campus by establishing a campus literary culture. The group will share the process they are using to promote literary literacy, to increase exposure for student writers, and to improve student retention. They will detail their experiences, frustrations, and results, and show how other universities might apply these techniques on their campuses. 00000 Location Alvarado C Session 5-3 Doña Ana Community College Math Pathways Presenters Arturo Domingeuz, Assistant Professor Math & Statistics Department, Doña Ana Community College Sara Hanson, Assistant Professor Math & Statistics Department, Doña Ana Community College Ali Ahmad, Professor

	Math & Statistics Department, Doña Ana Community College
	Elizabeth Gamboa, Associate Professor Math & Statistics Department, Doña Ana Community College
Abstract	The goal of Math Pathways is to make math relevant to their field and get students through the gateway math course (Math 120 or Math 210G) in one year, hence increase student retention and completion. We will provide data on how the pathways were created.
Location	<><><>>Alvarado D
Session 5-4	The Rise and Fall of Portfolios: Lessons Learned from a 10-year Assessment Initiative
Presenter	Russ Walsh, Associate Professor Psychology, Duquesne University
Abstract	This presentation will describe the content and course of a sustainable portfolio assessment program that, despite careful planning and supportive resources, was terminated after 10 years. This presentation will focus on what we have learned from our mistakes, and how other assessment programs (including ours) might benefit from the lessons learned.
Location	<><><> Alvarado E
Session 5-5	Networking after Breakfast
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Location	Alvarado F
Session 5-6	Assessing Student Civic Engagement: A Survey of Approaches & Rubrics
Presenters	Monica M. Kowel, Associate Dean Office of Community Engaged Learning & Research, University of New Mexico-Albuquerque
Abstract	The New Mexico Statewide General Education Committee recently identified "Personal & Social Responsibility" as one of the core learning outcomes for a New Mexico college graduate. This presentation provides an overview of rubrics and other self-study or assessment tools for civic engagement and service learning. Discussion will focus upon broadly conceptualizing and articulating the development and stages of civic engagement at your institution and within higher education.
Location	<><><>
	Alvarado G
Coopier 5 7	Alvarado G
Session 5-7 Presenters	Alvarado G General Education with a Focus on Essential Skills – Implementation and Assessment Dan Howard, Provost

Abstract	What does the proposed general education model with a focus on essential skills mean for our institutions around the state? This session will provide an overview of the new certification process and will include expectations for classroom and program level assessment.
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Location	Alvarado H
Session 5-8	Help Us Help Our Students! Evaluating Western New Mexico University's ALAS Pilot
Presenters	Casey Dickens, Graduate Assistant Humanities, Western New Mexico University
	Mary Billings, Director Center for Student Success, Western New Mexico University
	Kate Oubre, Associate Professor of English Humanities, Western New Mexico University
Abstract	Assessment is difficult! We need outside perspectives to help us evaluate and refine WNMU's Applied Liberal Arts and Sciences (ALAS) assessment plan and to analyze early pilot results. In the process, we hope to help participants uncover some assumptions,

# Session Six Friday 10:00 a.m. – 10:45 a.m.

preconceptions, and perhaps strengths in assessing their institutional programs.

Location	Alvarado A
Session 6-1	Improving Learning in an Environmental Engineering Course through Targeted Writing
Presenter	Charalambos Papelis, Associate Professor Civil Engineering, New Mexico State University-Las Cruces
Abstract	It is widely known that engineering disciplines are facing challenges with respect to student retention, especially among women and minorities. In this presentation, the results of an attempt to enhance student performance and retention, based on targeted, formal and informal writing assignments, will be presented.
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Location	Alvarado B
Session 6-2	Building Bridges: A Collaborative Approach to Support the Math Knowledge and Teaching of Preservice and Experienced Elementary Teachers
Presenters	Tanya Rivers, Associate Professor

Mathematics and Computer Science, Western New Mexico University Scott Smith, Assistant Professor Mathematics and Computer Science, Western New Mexico University Nora Love, Instructional Coach Silver Consolidated School District We will present strategies implemented by two-mathematics faculty at WNMU to address Abstract the mathematics content and pedagogical needs of in-service and pre-service teachers in Silver City. We will also describe a collaboration between Mathematics Faculty, the School of Education, and an instructional coach from the Silver School District. <><><><> Location Alvarado C Session 6-3 Assessing Changes to the Lower-Level Math Pipeline at Eastern New Mexico University Presenters Tom Brown, Professor of Computer Science Mathematical Sciences, Eastern New Mexico University-Portales Regina Aragon, Professor of Mathematics Mathematical Sciences, Eastern New Mexico University-Portales Abstract The Mathematical Sciences department at Eastern New Mexico University has made numerous changes to its lower-level math pipeline in an attempt to increase the number of students who complete their college-level math class. We provide an analysis of how these changes have affected student success in the lower-level math classes, subsequent classes and students' chances of retention and graduation. The presentation will include lessons learned from making these changes and possible future changes. <><><><> Location Alvarado D VoiceThread: An Interactive Tool to Keep Students Engaged Session 6-4 Presenters Jami L Huntsinger, Professor of English CHESS, University of New Mexico-Valencia Soledad Garcia-King, Director of Teaching and Learning Center Teaching and Learning, University of New Mexico-Valencia Abstract The presenters will discuss how to use VoiceThread in online and face-to-face classes to improve student interaction and retention. They will also demonstrate how to use VoiceThread for a variety of presentation needs. Instructors in many disciplines will find this a valuable asset to promoting learning in the classroom. <><><><> Location Alvarado E

Session 6-5	Selecting Evaluation Methods to Enhance Learning and Study Skills
Presenters	Tracy Lopez, Program Director Nursing, Doña Ana Community College
	Darla Matthew, Program Director Diagnostic Medical Sonography, Doña Ana Community College
	Martha McCaslin, Program Director Dental Assistant Program, Doña Ana Community College
Abstract	Faculty are increasingly faced with the need to identify appropriate methods to improve the quantity and distribution of student effort in their classes. This workshop will discuss ways to distribute student effort effectively, improve the quality and level of student effort, improve course integrity, and support curriculum rigor.
Location	<><><>Alvarado F
Session 6-6	Assessing Historical and Cultural Awareness in General Education
Presenters	Ryan Goss, Associate Professor Plant and Environmental Sciences, New Mexico State University-Las Cruces
	David Smith, Director of Assessment Office of Assessment, New Mexico State University-Las Cruces
Abstract	In support of NMSU's writing Quality Initiative and assessment of student learning in general education, a writing assessment of historical and cultural awareness competencies was implemented in 2017. This assessment and its findings will be described and discussed with a focus on the challenges of developing an effective rubric and norming process and, more generally, on supporting faculty efforts to improve students' writing skills across all disciplines.
Location	<><><> Alvarado G
Session 6-7	Bridge to Success: Development of a Summer Bridge Program
Presenters	Christopher Kacir, Acting Dean University College, Shawnee State University
	Marc Scott, Associate Professor English and Humanities, Shawnee State University
	Sally Lyle, Senior Instructor General and Transitional Education, Shawnee State University
	Brittany Mention, Senior Instructor General and Transitional Education, Shawnee State University
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Abstract This presentation highlights the development, piloting, and scale-up of a program designed to address the academic and personal needs of students needing developmental coursework. Students do not pay for the program, but preliminary data shows that the program increases retention and student success.

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Location Alvarado H

## Session 6-8 Institutional Contexts and Programmatic Strategies for Assessing Student Writing

Presenters Steve Simpson, Associate Professor and Department Chair Communication, Liberal Arts, Social Sciences, New Mexico Institute of Mining and Technology

> Jesse Priest, Assistant Professor of English, Director of the Writing and Oral Presentation Center for Communications, Liberal Arts, Social Sciences, New Mexico Institute of Mining and Technology

Beth Kramer-Simpson, Assistant Professor and Director of the Bachelors of Science in Technical Communication, Communications, Liberal Arts, Social Sciences, New Mexico Institute of Mining and Technology

Abstract In this panel, we combine presentation and audience interaction to describe one Writing Program's process of developing practices for assessing student writing. In doing so, we elaborate on our process of formalizing curricular goals, as well as implications that our assessment practices have for general education assessment. We suggest takeaways for teachers and administrators who may be curious about responding to student writing.

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## Location **Fireplace Room**

- Session 6-9 Engaging Middle School Students in Global Awareness and International Understanding
- Presenters Margo Collier, Associate Professor Special Education, University of New Mexico-Albuquerque

Karla Kingsley, Associate Professor Department of Teacher Education, Educational Leadership, and Policy, University of New Mexico-Albuquerque

Rebecca Sanchez, Associate Professor Department of Teacher Education, Educational Leadership, and Policy, University of New Mexico-Albuquerque

Yen Pham, Assistant Professor Special Education, University of New Mexico-Albuquerque Abstract We will share experiences of middle-school students who participated in an exchange program in Poland. Arts-based, inquiry-oriented curricula for studying history are described. Global education is part of the 21st Learning Framework to increase readiness for college, careers, and participation in civic life. Problem solving and research skills were assessed.

# Session Seven Friday 11:00 a.m. – 11:45 a.m.

Location	Alvarado A		
Session 7-1	Can Creating Graduation Goals help Retention?		
Presenter	Dawn Kenney, Senior Analyst, Institutional Research and Assessment Office of Planning and Institutional Effectiveness, Central New Mexico Community College		
Abstract	In 2012, Central New Mexico Community College created graduation goals for every program at the college and a few years later updated them to 2020 in accordance with our strategic goals. This presentation is about why we did it and how we did it and whether it has helped or hurt us.		
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Location	Alvarado B		
Session 7-2	Using Data to Drive Program Change in Foundational Math at the University of New Mexico-Albuquerque		
Presenter	Cash Clifton, Foundational Math Coordinator Academic Foundations, University of New Mexico-Albuquerque		
Abstract	This presentation focuses on data-gathering practices in Foundational Math at the University of New Mexico and how the resulting data is used to drive programmatic change in an effort to benefit student retention and performance in subsequent University courses.		
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Location	Alvarado C		
Session 7-3	Faculty Involvement in Student Retention: Does it Matter?		
Presenters	Veena Parboteeah, Assistant Dean, Associate Professor of Information Systems College of Business, Eastern New Mexico University-Portales		
	Deborah Corbin, Assistant Professor of Accounting College of Business, Eastern New Mexico University-Portales		
Abstract	Research shows that both administrative functions and faculty interactions influence student retention. Based on this research, we will discuss the areas of faculty involvement in student retention such as faculty approachability and learning experiences and their impact on students. This will help with faculty training to improve student retention.		

Location	<><><>Alvarado D
Session 7-4	Improving Retention: Meaningful Feedback in an Online Classroom
Presenters	Miley Grandjean, Instructional Consultant and Coordinator on the Online Course Improvement Program, Instructional Innovation and Quality, New Mexico State University- Las Cruces
	Krista MacDonald, Associate Professor and Online Education Coordinator Arts, Humanities and Social Sciences, Doña Ana Community College
Abstract	Online students consistently rate instructor responsiveness, feedback, and guidance as the most important elements of a quality online class. We used assessment data to determine what students mean when they ask for more feedback. Attend our presentation and learn ways of providing timely, constructive feedback to help retain online students.
Location	<><><>Alvarado E
Session 7-5	Co-Curricular Assessment: Cultivating a Student Ready Campus
Presenters	Tamara Trujillo, Assessment and Accreditation Coordinator Institutional Research, Northern New Mexico College
	Tobe Bott Lyons, TRIO Upward Bound Director Grants Administration, Northern New Mexico College
	Amy Ortiz, Director of Library Ben Lujan Library, Northern New Mexico College
	Patricia Trujillo, Associate Professor of Equity and Diversity Languages and Letters/President's office, Northern New Mexico College
Abstract	Beyond an accreditation mandate, co-curricular assessment can be a powerful tool for aligning academics and student affairs while also improving the student experience. This presentation will present the innovative co-curricular assessment framework and process that has been developed at Northern New Mexico College.
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Location	Alvarado F
Session 7-6	Postsecondary Options for People with Intellectual Disabilities: A Conversation
Presenter	Roberta (Bobbie) Derlin, Associate Provost, Emeritus New Mexico State University-Las Cruces

Abstract 6.5 million people in the U.S. have an intellectual disability (ID). After a brief history of federal initiatives supporting students with ID at 268 U.S. postsecondary programs, the conversation will include opportunities for NM IHEs to serve this population and the assessment and retention challenges faced by program options.

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Location Alvarado G

- Session 7-7 Implementing and Assessing High Impact Educational Practices in Student Services
- Presenters Patricia Diawara, Executive Director Institutional Effectiveness, Pikes Peak Community College

Sylvia Garcia, Director Retention Services, Pikes Peak Community College

Abstract Through select examples, this presentation illustrates how Pikes Peak Community College's non-academic departments implement high impact educational practices (e.g. first year seminar, multicultural events, and community-based projects), use an outcomes-based

their services and programs.

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Location Alvarado H

- Session 7-8 Creating a Connected, Engaged Classroom
- Presenter Niki Mott, Adjunct Instructor English, Doña Ana Community College and New Mexico State University-Las Cruces
- Abstract This interactive presentation demonstrates methods for students to engage with you, each other, and their classes, raising retention rates. Using approaches of Lee Glickstein's Speaking Circles International, it will model using "relational presence" for a supportive environment where students can connect to instructors and peers, staying engaged and enrolled.

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Location Fireplace Room

- Session 7-9 Using Assessment Tools based on Quality Measuring Techniques to Manage and Support Student Centered Instruction
- Presenter John Patrick, Instructor Doña Ana Community College
- Abstract Using assessment tools, sampling and data collection for Pareto analysis, we provided weekly data listing of individual and class scores providing ability to adjust learning material and re-teaching topics. Students are centrally involved in the process: this insures student buy-in. Data and data collection examples will be illustrated and explained.

assessment model to quantify student learning, and continuously improve the quality of

# Lunch on your own Friday Noon to 1:00 p.m.

# **Post-Conference Workshops**

Friday 1:00 p.m. – 3:00 p.m. (Registration is required)

# Workshop 1 (\$40)

Location Alvarado A

Title Evidence for Successful Accreditation – How Much is Enough?

- Facilitator Bobbie Derlin, Associate Provost, Emeritus, NMSU System-wide Accreditation, Academic Planning and Program Review & Outcomes Assessment, New Mexico State University-Las Cruces
- Abstract Accreditation, student learning assessment and accountability activities at universities and colleges that were historically separate and often unrelated are now becoming more intertwined. Rather than accepting institutional assertions about processes implemented in self-study and other accreditation documents, accreditors are increasingly requiring "evidence" of effective implementation. How do you decide what is "evidence" and how do you decide how much evidence is enough? This workshop will help you answer these questions from varied perspectives of regional, specialized and programmatic accreditors. Small group and whole group conversations will provide opportunities for participants to share experiences and strategies the good, the bad and the ugly!

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Workshop 2 (\$20)

Location Fireplace Room

Title Annual Meeting of the New Mexico Association for Institutional Research and Planning

- Facilitators Anthony Ulibarri and Teruo Yokoyama Office of Institutional Planning and Effectiveness, Santa Fe Community College
- 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.

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## Workshop 3 (\$20)

Location Alvarado B

# Title Preparing for Certification of General Education Courses following Statewide GE Reform

Abstract This workshop, facilitated by members of New Mexico's Statewide General Education (GE) Steering Committee, will involve discussion and hands-on exploration of a proposed course certification process developed as part of statewide GE reform efforts. Participants will first be walked through the steps in preparing a sample course certification form including documenting how essential skills will be taught and assessed in the course. This will illustrate how essential skills rubrics might be used in adapting existing GE courses to the new skillsbased GE framework. Participants will then be invited to work on preparation of a course certification form for a course of their choosing.

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## Workshop 4 (\$20)

Location Alvarado C

Title NM - State Authorization Network (SAN) Summit

Abstract This workshop is the organizational meeting for the New Mexico State Authorization Network (NM-SAN), and hopefully, the first NM-SAN Annual Summit. Featured speakers include Dr. John Lopez, Director WICHE SARA and NM HED representative(s). The attendees will discuss needs & concerns then determine the NM-SAN's purpose, structure, and function. This meeting is open to conference attendees.

Special Thanks to

Cristine Watson, NMHEAR Registrar – Eastern New Mexico University-Portales Juan Martinez, Technical Support – Doña Ana Community College Rod Santos, Technical Support – Doña Ana Community College

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2018 New Mexico Higher Education Assessment and Retention Conference We hope to see you all next year at the Hotel Albuquerque at Old Town Albuquerque, New Mexico

> February 21 and 22, 2019 http://www.nmsu.edu/NMHEAR



# Come join us for the New Mexico Higher Education Assessment Association's Annual Summer Retreat

Where: Ruidoso, NM When: June 24-26, 2018

\$2,650 if registered before April 3rd

(Fee includes registration, lodging and most meals)

Bring a team from your institution and get a jumpstart on next year's assessment or retention project

Contact Pierre Laroche, Retreat Director, at Pierre.Laroche@enmu.edu for details

or visit the Website: http://www.nmsu.edu/NMHEAR/retreat.php