



New Mexico AMP Student Research Conference

October 24, 2025

Corbett Center Student Union, NMSU Main Campus
Las Cruces, NM

Saturday, October 25, 2025: Community College Professional Development Workshop (By Invitation Only)

8:00 a.m. – 12:00 p.m.	<p>Go to Saturday Final Session of the CC Professional Development Workshop in the Col. Fountain Room.</p> <p>Welcome and Introduction, Michael Voegerl, University of New Mexico Director of International Admissions and Recruitment, will facilitate the CC workshop. Guests will be served breakfast, followed by the sessions for students, faculty, and program staff.</p> <p>Concluding with take-home boxed lunch.</p>
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Friday, October 24, 2025: NM AMP Student Research Conference

7:00 a.m. – 7:30 a.m.	NM AMP Students Poster Set Up (East Ballroom). <i>University and URS, SCCORE, and other Student Presenters are responsible for putting up their own posters at this time.</i>
7:30 a.m. – 8:00 a.m.	Conference Check-In (Hall in front of the Ballrooms)
7:30 a.m. – 8:00 a.m.	Breakfast Served (West Ballroom) for all attendees.
8:00 a.m. – 9:15 a.m.	<p>Conference Welcome; Introductions of Dignitaries; Keynote Address (West Ballroom, Corbett Center 3rd Floor)</p> <ul style="list-style-type: none"> - Dr. Paola Bandini, NM AMP Director and NM AMP Grant Co-Principal Investigator: Welcome to the Conference and speakers' introductions. - Dr. Valerio Ferme, New Mexico State University (NMSU) President: Welcome to NMSU. - Dr. Lakshmi Reddi, NMSU Interim Provost and NM AMP Grant's Principal Investigator: Welcome to New Mexico Alliance for Minority Participation (NM AMP). - Keynote Speaker, Dr. Marcy Litvak, NM AMP Co-Principal Investigator and UNM Professor of Biology: "Lessons learned from the New Mexico Elevation Gradient" - Dr. Bandini – Adjourn Breakfast Session and Conference Instructions.
9:15 a.m. – 9:30 a.m.	BREAK: After the break, students will attend 2 workshops of your choice from Workshop 1, Workshop 2, or Workshop 3. Attend one of the workshops in the 9:30 a.m. – 10:30 a.m. time slot and one workshop in the 10:30 a.m. – 11:30 a.m. time slot (workshops listed below). NM MESA and TRIO Upward Bound will attend their own workshop from 9:30-10:30 a.m. and then attend one workshop of their choice from 10:30-11:30 a.m.
9:30 a.m. – 11:30 a.m.	<p>Student Workshop #1: (Senate Chambers Room, 3rd Floor, Room 302) "Communicating Your Science" <u>Presented by Debbie Lee</u>, Senior Program Manager, Accelerating Resilience Innovations in Drylands (ARID) Program, UNM, and NM AMP Institutional Coordinator for UNM. This workshop will focus on how to communicate scientific information to different audiences in a clear, accessible, and impactful way and how to distill research down to key points and how to craft messages to communicate their research.</p> <p>Student Workshop #2 (Senate Gallery Room, 3rd Floor, Room 304) "Immersive Learning at NMSU: Virtual Reality & Bodyswaps in Action," <u>Presented by Melinda Cuilty</u>, Discover how New Mexico State University is leading the way in immersive education through virtual reality (VR). This session will showcase NMSU's innovative VR initiatives, including hands-on learning with Bodyswaps, a platform that builds communication, leadership, and career-readiness skills through engaging simulations. Participants will gain an overview of VR and explore how these tools are transforming teaching/learning.</p> <p>Student Workshop #3: " (Middle Ballroom, 3rd Floor) "Cross Over Between Fundamental Research and STEAM (Science, Technology, Engineering, Arts, and Mathematics) Engagement" <u>Presented by Dr. Curtis O'Malley</u>, Associate Professor, Mechanical Engineering, NM Tech; Director, MechEMayhem STEAM Lab, and NM AMP Institutional Coordinator for NM Tech. This workshop will focus on an approach to adapting basic engineering research project outcomes to be used as hands-on learning content. Attendees will try a demo, including operating a bot or wiring some simple circuits.</p>
9:30 a.m. – 11:30 a.m.	<p>Faculty Workshop: "Effective Mentoring Relationships" (Doña Ana Room, 3rd Floor, Room 312) (Faculty and Staff are invited), <u>Moderated by Dr. Cecilia Contreras</u>, NM AMP Associate Director.</p> <p>This session will be a Panel Discussion in which NM AMP alliance research faculty from NMHU, NNMC, and NM Tech will discuss their own approaches to mentoring. Dr. Contreras will moderate and present.</p>
9:30 a.m. – 10:30 a.m.	NM MESA Program and NMSU TRIO Upward Bound GISD/LCPS Program Orientation and Workshop (Otero Room, 1 st Floor): Welcome to Conference; Facilitators: Anita Gonzales, NM MESA Statewide Deputy Director and Robert Gomez, NMSU Director of TRIO Upward Bound GISD/LCPS Program – "Navigation of the Conference" and "Reading Abstracts and Abstract Exercises."
10:30 a.m. – 11:30 a.m.	NM MESA Program and NMSU TRIO Upward Bound GISD/LCPS: After the 9:30 a.m. session with your groups, attend the conference workshop of your choice at 10:30 a.m. – 11:30 a.m.- Workshop #1, #2, or #3. See list above.

9:30 a.m. – 11:30 a.m.	New Mexico Community College Conference Professional Development Workshop (<i>by invitation</i>): Facilitator Michael Voegerl, UNM Director of International Admissions and Recruitment. - Title: “Navigation of the Conference” and “Reading Abstracts & Abstract Exercises,” Col. Fountain Room
9:30 a.m. – 11:30 a.m.	Advisory Board Meeting (<i>by Invitation</i>) (Conference Room 204 A, 2 nd Floor) Advisory Board Chair, Dr. Lakshmi Reddi, NMSU Provost and NM AMP Principal Investigator, will Moderate and Dr. Paola Bandini, NM AMP Director, will Assist.
11:30 a.m. – 11:45 a.m.	Break Before Lunch
11:45 a.m. – 1:00 p.m.	Lunch and Keynote Address (West Ballroom, Corbett Center 3 rd Floor) - Dr. Bandini: Welcome Back; Introduction of Keynote Speaker. - Keynote Speaker: The Honorable New Mexico Representative Nathan Small. - Michel Voegerl, UNM Director of International Admissions and Recruitment: Announcement of the NM AMP Mentors of the Year Awards and NM AMP IC of the Year Award; Announcement of Lunch Raffle Winners. - Dr. Bandini: Adjourn and reminder of afternoon activities.
11:45 p.m. – 12:45 p.m.	Judges’ Check-In and Training (Doña Ana Room). Facilitator and Lead Judge Cyrena Ridgeway, NM AMP Graduate Assistant. NOTE: <i>Judges, this is an important session that will be a working lunch; please go to the West Ballroom and get your lunch at the Buffet and take it to the Doña Ana Room.</i>
12:45 p.m. - 1:15 p.m.	Judges’ Poster Preview (East Ballroom). Students are not allowed to be present during the Judges Poster Preview until 1:15 p.m.
1:15 p.m. – 2:15 p.m.	NM MESA and Upward Bound Workshop (Otero Room, 1 st Floor). Facilitators: Anita Gonzales, NM MESA Statewide Deputy Director and NM State Legislative Representative, and Robert Gomez, NMSU Director of TRIO Upward Bound GISD/LCPS Program.
2:15 p.m. – 3:15p.m.	NM MESA and Upward Bound Students: Attend Session 2 of the Undergraduate Student Poster Presentations.
3:15 p.m. – 4:00 p.m.	NM MESA and Upward Bound Students: Return to Otero Room, 1 st Floor, for Feedback Session in group discussion.
1:15 p.m. – 3:15 a.m.	Information Tables with industry partners in 3 rd Floor Hallway
1:15 p.m. – 2:15 p.m.	Session 1 Undergraduate Student Poster Presentations & Judging (East Ballroom) – To include: SCCORE presenters and university undergraduate research presenters. (<i>Presenters – you will be given instructions so you know what Session you will be required to attend and be prepared to present.</i>)
2:15 p.m. – 3:30 p.m.	Session 2 Undergraduate Student Poster Presentations & Judging (East Ballroom) – To include: University undergraduate research presenters. (<i>Presenters – you will be given instructions so you know what Session you will be required to attend and be prepared to present.</i>)
2:30 p.m. – 4:00 p.m.	New Mexico AMP Institutional Coordinators (IC) Meeting (Quay Room): Facilitator: Dr. Paola Bandini, Director of NM AMP, and Dr. Cecilia Contreras, NM AMP Associate Director: Welcome to Attendees; Self-Introduction of Attendees; AMP Updates; Discussion with IC’s.
3:15 p.m. – 3:45 p.m.	Poster Judges’ Scoring Discussion and Identification of CC and University 1st, 2nd, and 3rd Place Winners (Doña Ana Room).
4:00 p.m. – 5:00 p.m.	Awards and Brownie-Sundae Bar and Social (West Ballroom). Cyrena Ridgeway, Conference Lead Judge: Announcement of Poster Presentation Winners (First, Second, and Third Place Winners, Community College Students and University Students). Michael Voegerl: Announcement of Final Raffle Winner* . Dr. Paola Bandini: Conference Closing and Adjourn.

***NOTE:** For the Lunch and Awards Raffles, you **MUST** be present to WIN; otherwise, another winner will be drawn. NM AMP thanks our Keynote Speakers, our Workshop Facilitators, and Student Presenters. Thank you also to our Advisory Board and all NM AMP staff and volunteers.

9/27/2025