

## **2023 NM AMP Student Research Conference Agenda**

Thursday, October 12, 2023	3: Community College Professional Development Workshop (By Invitation Only)
2:00 p.m. – 5:00 p.m.	Early Conference Check-In (Las Cruces Convention Center Lobby)
3:00 p.m. – 5:00 p.m.	New Mexico Community College Professional Development Workshop (by invitation): Facilitators Jeanne Garland Director of NM AMP and Justin Karrenberg, Program Specialist, Sr Welcome and Introduction to Workshop: "Navigation of the Conference" and "Reading Abstracts & Abstract Exercises," (Meeting Rooms 1-2).
5:00 p.m. – 6:00 p.m.	CC Workshop/Working Dinner: (Meeting Rooms #1-#2).
Thursday, October 12, 2023	3: NM MESA Traveling Students (By Invitation Only)
5:00 p.m. – 7:00 p.m.	NM MESA Dinner (Taos Cafeteria, NMSU Corbett Center Student Union, 1st Floor)
Saturday, October 14, 2023	: Community College Professional Development Workshop (By Invitation Only)
8: 00 a.m. – 12:00 p.m.	Breakfast for Community College Institutional Coordinators and Community College Professional Development Workshop Participants (Meeting Room #1-2). Michael Voegerl, Manager for Community Education and Workforce Development, UNM Valencia County Campus, Los Lunas, NM; Jeanne Garland, Director of NM AMP, Justin Karrenberg, NM AMP Program Specialist, Sr. Concluding with take-home lunch.
9:30 a.m. – 11:30 a.m.	Community College Faculty Development Workshop (Meeting Room #4). Dr. Terry Cook, Consultant, CT Education, Evaluation, and Consulting. Concluding with take-home lunch.
riday, October 13, 2023: N	NM AMP Student Research Conference
7:00 a.m. – 7:30 a.m.	<b>NM AMP Students Poster Set Up</b> (Exhibit Hall #1) University and URS, SCCORE, and other <i>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 (Las Cruces Convention Southwest entrance)
7:30 a.m. – 8:00 a.m.	Breakfast Served (Exhibit Hall #2)
8:00 a.m. – 9:15 a.m.	Conference Welcome and Keynote Speaker Presentation (Exhibit Hall 2):  Jeanne Garland, Director of New Mexico AMP at the Lead Institution - Welcome to Attendees; Introduction of Dr. Alan Shoho, Provost of New Mexico State University and NM AMP Principal Investigator. Jeanne Garland — Introduction of Dr. Paola Bandini, Co-PI of NM AMP, New Mexico State University (NMSU) Civil Engineering Wells-Hatch Professor. Keynote Speaker; Introduction of Dr. Ben Flores, Professor of Electrical & Computer Engineering and Director & PI of UT System LSAMP. Jeanne Garland — 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 9:30-10:30 time slot and another workshop in the 10:30-11:30 time slot (workshops listed below). NM MESA & TRIO Upward Bound will attend their own workshop
9:30 a.m. – 10:30 a.m.	NM MESA Program and NMSU TRIO Upward Bound GISD/LCPS Program Orientation and Workshop (Exhibit Hall #3A): Welcome to Conference; Facilitators: Anita Gonzales NM MESA Statewide Program Coordinator and Luz Gurrola, NMSU Director of TRIO Upward Bound GISD/LCPS Program – "Navigation of the Conference" and "Readin Abstracts and Abstract Exercises." NM MESA and Upward Bound Students – After your NM MESA morning workshop, you will choose one Student Workshop (1, 2, or 3) described below to attend during 10:30 a.m. – 11:3 a.m.
9:30 a.m. – 10:30 a.m.	Student Workshop 1: The Ethical Risks of Artificial Intelligence (A.I.) Meeting Room #7 Presented by Gustavo Piña, DACC Professor of Computer & Information Technologies  Student Workshop 2: Graduate Degrees: The What, Why and How to Get There Meeting Room #8 Presented by Marko Mohlenhoff, Director - TRIO McNair Scholars Program
	Student Workshop 3: Electrochemistry for Sustainability: Green Hydrogen, Electro-Organic Synthesis, and Electro Sponges Meeting Room #9 Presented by Dr. Scott Folkman, Asst. Professor, NMSU Department of Chemistry and Biochemistry
9:30 a.m. – 10:30 a.m.	Faculty Workshop (For Faculty and Staff Only) Meeting Room #10

	T
	Presented by Dr. Juchao Yan, Professor of Chemistry/Chemistry Graduate Coordinator/Chair of Physical Sciences, ENMU
9:30 a.m. – 11:30 a.m.	Advisory Board Meeting (By Invitation Only)
	Meeting Room #5 & #6
	Advisory Board Chair, Dr. Alan Shoho, Provost will lead. Facilitator: Jeanne Garland, Director of NM AMP; Welcome
	to Attendees; Self-Introduction of Attendees and NM AMP Updates; Salvador Valenzuela: 2022-2023 Data Report;
	Advisory Board Working Group Reports
10:30 a.m. – 11:30 a.m.	Student Workshop 1: The Ethical Risks of Artificial Intelligence (A.I.)
	Meeting Room #7
	Presented by Gustavo Piña, DACC Professor of Computer & Information Technologies
	Student Workshop 2: Graduate Degrees: The What, Why and How to Get There
	Meeting Room #8
	Presented by Marko Mohlenhoff, Director - TRIO McNair Scholars Program
	Student Workshop 3: Electrochemistry for Sustainability: Green Hydrogen, Electro-Organic Synthesis, and Electron
	Sponges
	Meeting Room #9
	Presented by Dr. Scott Folkman, Asst. Professor, NMSU Department of Chemistry and Biochemistry
11:30 a.m. – 11:45 a.m.	Break Before Lunch
11:45 a.m. – 1:00 p.m.	Lunch and Keynote Address (Exhibit Hall #2): Jeanne Garland, NM AMP Director - Welcome Back and Introduction
•	of <b>Keynote Speaker: The Honorable New Mexico Representative Joseph Sanchez</b> , who currently serves on the
	House of Representatives Appropriations & Finance, Rural Development, Land Grants and Cultural Affairs and
	Enrolling & Engrossing Committees. Representative Sanchez is an Electrical Engineer who works at Los Alamos
	National Laboratory.
	Justin Karrenberg, NM AMP Program Specialist, Sr Announcement of the Mentor of Year Award (NM AMP) and
	Announcement of Lunch Raffle Winner*
11:45 p.m. – 12:45 p.m.	Judges' Check-In and Training (Exhibit Hall #3A) Facilitator and Lead Judge Rita Villaseñor, NM AMP Staff. NOTE:
	Judges, this is an important session that will be a working lunch; special accommodations will be made to have the
	buffet lunch set up directly in your meeting room.
12:45 p.m 1:15 p.m.	<b>Judges' Poster Preview</b> (Exhibit Hall #1) No students are allowed to be present during the Judges Poster Preview until 1:15 p.m.
1:15 p.m. – 4:00 p.m.	NM MESA and Upward Bound (Meeting Room #7). Facilitators: Anita Gonzales NM MESA Statewide Program
1.15 p	Coordinator and Luz Gurrola, NMSU Director of TRIO Upward Bound GISD/LCPS Program. At the beginning of the
	workshop at 1:15pm, facilitators will Instruct students to apply their morning Abstract exercise to choose two (2)
	posters to review in the Poster Presentation session. At 1:15-2:15, p.m. students will attend Poster Session #1 in
	Exhibit Hall #1 and choose two (2) posters to review and write about in their booklets. After attending the poster
	session, NM MESA and Upward Bound Students will return to Meeting Room #7 at 2:15 p.m. for group discussion
	and completion of the Conference Booklet.
1:15 p.m. – 3:15 a.m.	Information Tables with industry partners in conference hallway
1:15 p.m. – 2:15 p.m.	Session 1 Undergraduate Student Poster Presentations & Judging (Exhibit Hall #1) – To include: SCCORE
1.13 p 2.13 p	presenters, additional-community college student presenters, and university undergraduate research presenters.
	(Presenters – you will be given instructions so you know what Session you will be required to attend and be
	prepared to present.)
2:15 p.m. – 3:15 p.m.	Session 2 Undergraduate Student Poster Presentations & Judging (Exhibit Hall #1) — To include: SCCORE
	presenters, additional-community college student presenters, and university undergraduate research presenters.
	(Presenters – you will be given instructions so you know what Session you will be required to attend and be
	prepared to present.)
2:30 p.m. – 4:00 p.m.	New Mexico AMP Institutional Coordinators (IC) Meeting (Meeting Room #5 & #6): Facilitator: Jeanne Garland,
	Director of NM AMP: Welcome to Attendees; Self-Introduction of Attendees. Salvador Valenzuela: 2022-2023 Data
	Report; Institutional Coordinators' Updates, Proposal Updates, and Discussion.
3:15 p.m. – 3:45 p.m.	Poster Judges' Scoring Discussion and Identification of CC and University 1st, 2nd, and 3rd Place Winners (Meeting
F 9.19 P	Room #3A).
4:00 p.m. – 5:00 p.m.	Awards and Brownie-Sundae Bar (Exhibit Hall #1). Justin Karrenberg, NM AMP Program Specialist, Sr.
, , ,	Announcement of Poster Presentation Winners (1st, 2nd, and 3rd for Community College Students and University
	Students). Announcement of Final Raffle Winner*. Jeanne Garland, NM AMP Director – Conference Closing.

\*NOTE: For the Lunch and Awards Raffles, you MUST be present to WIN; otherwise, another winner will be drawn.

New Mexico AMP thanks our Keynote Speakers, our Workshop Facilitators and Presenters. Thank you also to our Advisory Board, and all AMP staff and volunteers.

## **Map of the Las Cruces Convention Center**

