

BALLROOM 2

POSTER SESSIONS/ SECOND GROUP/ EVEN NUMBERS

	Author	Affiliation	Title
2	Daniel Delgado	UNM	Classical Molecular Dynamics Simulations of SARS-Co-V-2 Spike Glycoprotein Variants
4	Daniel Delgado	UNM	Teachers Organizing Diverse Opportunities Across A STEM Ecosystem
6	Yvonne and German Moreno	DACC/NMSU	Exploring STEM Identity Formation: Survey Research on the Student Experiences in a STEM focused Community College and High School Partnership Program
8	Cristina Esparza Cecilia Contreras	NMSU	Engineering Student's' Perceptions of AI and Educational Innovations on the Academic Setting
10	Rosa Sisneros Piotr Filipczak	UNM- Valencia	CC-115, a DNA-PK and MTOR kinase dual inhibitor induces toxicity in p53 mutated lung cancer cells cultured in vitro
12	Michele Shuster Louiza Fouli	NMSU	NMSU MAS: Mejorando Las Aulas in STEM/Improving STEM Classroom
14	Precious Andrew	UNM-Valencia	Cultivating Educational Equity with a Culturally Inclusive Assignment in Trigonometry
16	Paige Wheeler Suparna Chatterjee	NMSU STEM Outreach Center	A Design Challenge Curriculum for Climate Studies
18	Sara Hipps, Ruby Corona, Astrid Montanez Fin Pelowitz, Lacey Yates, Paulette Vincent-Ruz	NMSU	Eurocentric Science Culture and HS Undergraduate Aspirations and Values and Sense of Belonging in Science
20	Michelle Estrada	LCPS	In a K-2 Grade Classroom: Science and Engineering Best Practices
22	Rhema Chapuma Paulette Vincent-Ruz	NMSU	Exploring Bilingualism in General Chemistry 1 at a Hispanic Serving Institution
24	Ram Singh Insa	NMSU	Weeds Present at Green Chile Harvest in the Rio Grande Valley of Southern New Mexico
26	Irene Lee	Project GUTS	An Innovative three-phase professional development on AI Literacy for NM

28	Vamsi Ravi, Tuan Le, Suparna Chatterjee	NMSU	Application of Artificial Intelligence for Detection of Gastrointestinal Diseases
30	Sushilla Knottenbelt Jillian Stafford	UNM	Parachute: A. soft landing from an introductory STEM course facilitates future student success
34	Geno Castillo	Luna Community College	Classroom Best Practices for Math Classes at Luna Community College
36	Elba Serrano, Jessica Pallarez, Tatiana Kardashina, Marat Talipov, Borys Drach	NMSU	Developing Interdisciplinary STEM Content for Middle and High School Students