



2022 Annual Meeting

December 6-7, 2022
NMSU Pan Am Center (Annex), Barbara Hubbard Room
1810 E. University, Las Cruces, NM 88003
Las Cruces, NM

Day 1: Tuesday, December 6, 2022

7:30 AM	-	8:30 AM	Check-in, Registration (Breakfast Included)	
8:30 AM	-	8:45 AM	Welcome	NMSU/NMED
8:45 AM	-	9:30 AM	Consortium Research Program; 2020-2022 Tasks, Milestones, and Accomplishments	Mike Hightower, Director NMPWRC
9:30 AM	-	9:45 AM	Break	
9:45 AM	-	10:30 AM	Strategic Program Area (1) - Produced Water Characterization – Summary of Accomplishments	Dr. Pei Xu, NMSU
10:30 AM	-	11:45 AM	Strategic Program Area (1) - Produced Water Characterization – 2023-24 Goals & Objectives	Panel: Ryan Hall, NGL Dr. Sean Timons, ORISE-EPA Dr. Josh Butler, Exxon Mobil Dr. Cloelle Danforth, EDF Dr. Pei Xu, NMSU Dr. Himali Delanka-Pedige, NMSU
11:45 AM	-	1:00 PM	Lunch (Included) - Guest Speaker: Ron Black, NM Chamber of Commerce	
1:00 PM	-	2:00 PM	Strategic Program Area (2) - Technology Development, Deployment, and Commercialization Summary of Accomplishments	Mike Hightower, Director NMPWRC
2:00 PM	-	3:00 PM	Strategic Program Area (2) - Technology Development, Deployment, and Commercialization 2023-24 Goals & Objectives/Trends	Panel: Whitney Dobson, Aris Ryan Hall, NGL Rick McCurdy, Select Energy Dr. Pei Xu, NMSU
3:00 AM	-	3:15 AM	Break	
3:15 PM	-	4:30 PM	Strategic Program Area (3) - Economics, Policy, Infrastructure - Summary of Accomplishments and 2023-24 Goals & Objectives	Dr. Pei Xu, NMSU Panel: Ron Black, NM Chamber of Commerce Bob Sabie, NM WRR Jerri Pohl, NM OSE
4:30 PM	-	5:30 PM	Strategic Program Area (3) - Regulations - Summary of Accomplishments and 2023-24 Objectives	Jason Herman, NMED

6:30 PM – 8:30 PM Dinner at La Posta de Mesilla (No-host dinner)



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Day 2: Wednesday, December 7, 2022

7:15 AM - 8:00 AM	Gathering (Breakfast Included)	
8:00 AM - 12:00	Strategic Program Area (2) - Public and Environmental Health, Safety, and Risk Analyses - Summary of Accomplishments	Panel:
8:00 AM - 8:30 AM	Risk and Toxicology Framework	Dr. Josh Butler, Exxon Mobil
8:30 AM - 9:00 AM	Predictive toxicity modeling	Dr. Kathleen Boone, University of Delaware
9:00 AM - 9:45 AM	Produced water treatment and characterization	Dr. James Rosenblum, CSM/Dr. Josh Butler
9:45 AM - 10:00 AM	Break	
10:00 AM - 10:30 AM	Produced Water Characterization - EPA	Dr. Sean Thimons, ORISE - EPA
10:30 AM - 11:00 AM	Produced Water Non-target analysis	Dr. Robert Young, NMSU
11:00 AM - 11:30 AM	Produced Water Post-treatment and toxicity analysis	Dr. Yanyan Zhang, NMSU
11:30 AM - 12:00 PM	Strategic Program Area (2) - Public and Environmental Health, Safety, and Risk Analyses - 2023-24 Goals and Objectives	Panel: all presenters
12:00 AM - 1:15 PM	Lunch (included) - Guest Speaker: Jerri Pohl, NM Office of the State Engineer	
1:15 PM - 2:00 PM	Discussion of State Coordinating Council on PW Research - 2023-24 Goals and Objectives	Panel: James Rosenblum, CO Mike Hightower, NM Lloyd Kirk, OK Ted Wooten, TXRRC
2:00 PM - 3:00 PM	Public Education and Outreach - Summary of Accomplishments and 2023-24 Goals and Objectives	Deborah Dixon, NMPWRC Fellow Rose Galbraith, NM DOH
3:00 PM - 3:15 PM	Break	
3:15 PM - 4:00 PM	2023 & 2024 Consortium Goals and Objectives	NMSU
4:00 PM - 5:30 PM	Consortium Member Discussions, Comments, Suggestions, and Future Collaboration	All