GEOTHERMAL DEVELOPMENT IN NEW MEXICO May 1, 2025

Macey Center, New Mexico Tech, Socorro, NM

Near Final Agenda

You can register **HERE!**

Virtual Option

https://nmt-edu.zoom.us/j/93166181866

Meeting ID: 931 6618 1866

Breakfast 7:30-8:00 am

Introductory Remarks

Legislative Update

8:05 -8:25am Tom Solomon (NM Geothermal Working Group)

Future of Geothermal in New Mexico Report Partially funded by Project Innerspace Introduction by Jackson Grimes

- **8:30-9:00 Subsurface Resource Characterization** Shari Kelley, Mark Person, Luke Martin, Martin Reyes (NMBGMR, NMT)
- 9:00-9:30 Market Size, Energy Mix, & Geothermal Transition Kramer Winingham & Olga Lavrova (NMSU)
- **9:30-10:00 Direct-Use & Unique State Applications** Kramer Winingham & Sarada Kuravi (NMSU; SIRE Engineering Solutions)

Break

10:00-10:30

- **10:30-11:00** Oil, Gas, & Mining Industry Engagement and Opportunities Jean-Lucien Fonquergne (NMT; Moderator), Travis Broadhurst (UNM), Raven Goswick (Aka Energy Group), Jennifer Welborn and John Mackie (Drill Plus); Sam Goswick (Cactus Drilling)
- **11:00-11:30** Landowner & Stakeholder Impacts & Opportunities Jeff Atencio (Tribal Consultant); Travis Broadhurst (UNM)
- **11:30-noon Environmental Considerations** Travis Broadhurst (UNM), Caity Smith (XGS Energy)

Lunch Noon to 1:00 pm

1:00-1:30 What is RETA?

Lynn Mostoller, Executive Director, New Mexico Renewable Energy Transmission Authority

1:30-2:00 Conversations about involving tribes and pueblos in geothermal development Jeff Atencio, Rainstorm Consulting

Policy and Regulation Discussions 2:00-2:30

Brittany Hollon and Joseph Chandler, ECAM, geothermal rule-making process Sheldon Dorman, OSE, Panelist, appropriative process for waters <250 F Bryan Victor and Jack Sullivan, State Land Office, SLO rule-making updates Joel Edwards, Co-founder / CTO, Zanskar Discussion moderated by Bruno Carrara (Retired NM Public Utility Commission)

2:30-3:00 Workforce training for geothermal in New Mexico

Hamid Rahnema (NMT) Certificate program, virtual reality grant, geothermal competition
Raquel Gomez (Department of Workforce Solutions)

Patricia Sullivan (NMSU) KC Peterson, power plant operator, Zanskar

Discussion moderated by Jackson Grimes (PI)

Break 3:00-3:30 pm

3:30-4:00

National Laboratory and University panelists

Sandia, Los Alamos, UTEP, UNM will provide updates on their research programs

4:00-5:00 pm Hermann Lebit (Alma Energy)
"New Mexico in the Energy Transition"

5:00 -6:30 pm Wrap-up and Social Networking Sponsored by Geothermal Rising