

# 2021 Southern NM Dust Symposium

Hosted through WebEx

Registration Contact: [armando.paz@state.nm.us](mailto:armando.paz@state.nm.us)

April 5, 2021

9:30 am – 12:05 pm (MST)

9:30 Log-In, Greetings

Mitigation, Health Effects, & Research

9:35 – 10:05 Trent Botkin & Bill Hutchinson, NMDOT - Lordsburg Playa Dust Mitigation Project Update

10:05 – 10:35 Dr. Dave DuBois, NMSU – Meteorological Conditions Conducive to Dust Storms

10:35 – 11:05 Yunyao Li, George Mason University – 3km Air Quality Forecasting Over Southwestern US

11:05 – 11:35 Zyanya Ramirez-Diaz, Texas Tech University – The Impacts of Clay Minerals in Epithelial Lung Cells – An Analysis at the Single Cell-Level

11:35 – 12:05 Karin Ardon-Dryer, Texas Tech University – Saharan Dust 2020 Event

Participating Agencies:

