



## **NMSU Department of Geological Sciences**

### **Spring 2024 Colloquium Wednesdays 4-5 pm in Gardiner Hall Room 229**

- January 24<sup>th</sup> Surviving Graduate School  
Dr. Frank C. Ramos, Graduate Advisor, NMSU Dept. of Geological Sciences
- January 31<sup>st</sup> Andrew Hoxey, NMSU, Department of Geological Sciences  
"Quaternary Slip Rates along the Western Nepal Fault System; Upper-plate Segmentation and the Implications for Collisional Models and Seismic Hazard"
- February 7<sup>th</sup> Nicole Salladin, NMSU, Dept. of Geological Sciences  
"Applying Detrital Sanidine Geochronology to Constrain Eocene Provenance Trends in the Southeastern San Juan Basin, Northwestern New Mexico"
- February 14<sup>th</sup> Werner Johnson, retired, Development Planner - ExxonMobil Upstream Venture. "We Discovered Hydrocarbons - Now What? Development Planning in Oil and Gas"
- February 21<sup>st</sup> Ensolum LLC Environmental Presentation in room 116 at 10:30-11:45AM
- February 28<sup>th</sup> Dr. Alan Brandon, "Neodymium in the Earth"
- March 6<sup>th</sup> Dr. Nancy McMillan, "Lasers and Tourmaline: A Provenance Match Made in Heaven".
- March 13<sup>th</sup> No Colloquium, Spring Break
- March 20<sup>th</sup> Alexis Salmeron, NMSU Department of Geological Sciences  
"The Origin and Evolution of the Proterozoic Mazatzal Province in the San Andres Mountains, New Mexico"
- March 27<sup>th</sup> TBA: Department of Geological Sciences, Department Head Search
- April 3<sup>rd</sup> TBA: Department of Geological Sciences, Reynolds Search
- April 10<sup>th</sup> Dr. Paul Kapp, Department of Geosciences, University of Arizona  
"Wind Tectonics"
- April 17<sup>th</sup> TBA: Department of Geological Sciences, Reynolds Search
- April 24<sup>th</sup> NMSU Department of Geological Sciences Award Ceremony
- April 31<sup>th</sup> TBA: Department of Geological Sciences, Reynolds Search