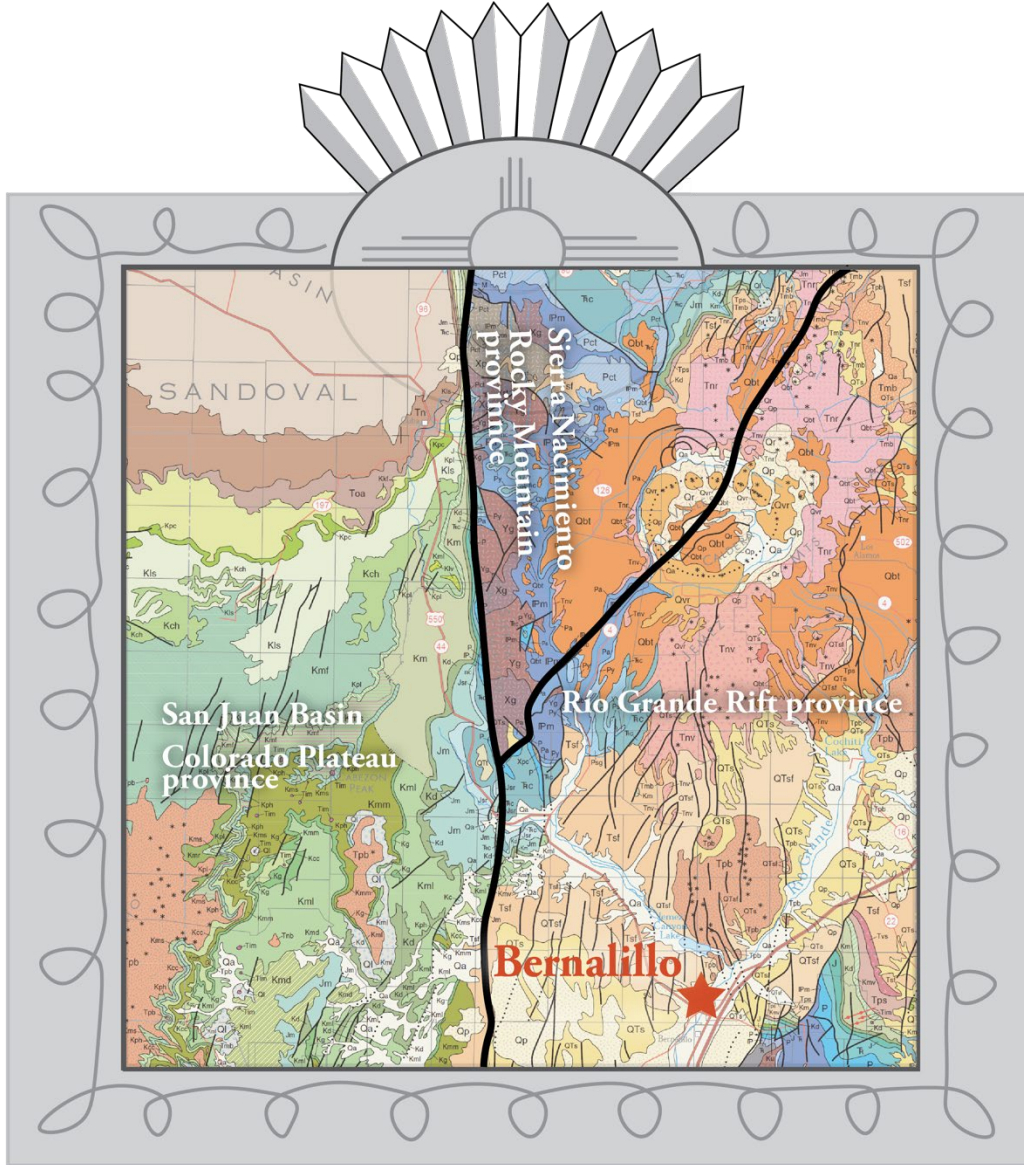


2024 NMGS FALL FIELD CONFERENCE: Geology of the
Nacimiento Mountains and Río Puerco Valley (October 23-26, 2024)



The 2024 NMGS Fall Field conference (the 74th NMGS Fall Field Conference), examines the NEXUS of three major geologic/ physiographic provinces: Colorado Plateau, southern Rocky Mountains and Río Grande rift. The venue will be in Bernalillo, New Mexico. The overall theme is New Mexico's storied landscapes through (deep) time: connecting geoheritage and human heritage.

Guidebook call for papers:

Authors are asked to provide an intent to submit a manuscript and/or mini-paper to the Guidebook editor (kek1@unm.edu) on or before November 30, 2022 by e-mail or letter. The intent to submit should include proposed manuscript title and authorship. We ask that authors observe a 20 page (double-spaced) manuscript limit – about ten printed pages with figures. Papers longer than ten printed pages will be considered on a case-by-case basis. Mini-papers are encouraged and will be limited to 1500 words and one figure. Full-length papers will be subject to external review by reviewers selected by the editors. The editors will review the minipapers. See <https://nmgs.nmt.edu/ffc/authors/home.html> for details of manuscript preparation and format. February 5, 2024 is the deadline for submission of draft manuscripts for review; manuscript reviews will be returned to the authors by March 18, 2024; April 1, 2024 is the deadline for final manuscript submission, complete with clean figures. Please direct all communications regarding manuscript submission to Karl Karlstrom (kek1@unm.edu) and Dan Koning (dan.koning@nmt.edu).



Day 1- Oct 24- San Ysidro area:
Mesozoic rocks and folds, travertines, Río Salado and Jemez river terraces- Karl Karlstrom, Cameron Chavez Reed and others to lead



Day 2- Oct 25: Río Puerco Valley:
AM- Puerco Necks and volcanics of Mesa Prieta and Cerro de Guadalupe - Larry Crumpler and others to lead; ***PM- Late Cretaceous transgressive-regressive strata and late Cenozoic incisional history of the Río Puerco Valley -*** Dan Koning and others to lead



Day 3- Oct 26, Half day (optional):
Proterozoic rocks at Gilman tunnels, end at Soda Dam – Karl Karlstrom, Laura Crossey and others to lead