

Posted: June 4, 2021



ASSISTANT PROFESSOR IN STRUCTURAL GEOLOGY

The New Mexico Institute of Mining and Technology (NMT) invites applications for a tenure-track, assistant professor position in structural geology. We seek candidates with a strong track record of field-based research directed at the investigation of fundamental tectonic processes. Specific interests may include (but are not limited to) one or more of the following topics: active tectonics and hazards, remote sensing, seismogenic fault zone processes, ductile shear zone kinematics and petrology, thermochronology, surficial dating, thermo-kinematic or hazards modeling, and field method development. The successful candidate will be expected to develop a cutting-edge, externally funded research program and teach three classes per year.

New Mexico Tech, located in the central Rio Grande valley community of Socorro, specializes in science and engineering education and research, and has an enrollment of approximately 2000 undergraduate and graduate students. The Earth and Environmental Science Department (www.nmt.edu/academics/ees) has undergraduate programs in Earth Science and Environmental Science, and M.S. and Ph.D. programs in Geophysics, Geology, Geochemistry, Geobiology, and Hydrology. The Department consists of 15 faculty and approximately 100 undergraduate and graduate students. Additional on-campus geoscience expertise includes the New Mexico Bureau of Geology and Mineral Resources (geoinfo.nmt.edu), Petroleum Recovery Research Center (www.prrc.nmt.edu), and IRIS-PASSCAL (www.passcal.nmt.edu).

Applicants should submit: 1) a cover letter, 2) curriculum vitae, 3) statement of research interests, 4) statement of teaching interests, 5) statement indicating how you would contribute to NMT's commitment to diversity, multiculturalism, and community, 6) one representative publication, and 7) names of three references, in a **single** pdf to nmtjobapps@npe.nmt.edu and mark.person@nmt.edu. Applicants must have a doctoral degree in Earth sciences or a related field. Inquiries should be directed to structural geology search committee chair, Mark Person (mark.person@nmt.edu). Review of application materials will begin on September 15, 2021. The search will remain open until the position is filled. New Mexico Tech, a Hispanic serving institution, is an equal opportunity/affirmative action employer.