



Assistant Professor of Electrical Engineering

Position Description: The Electrical Engineering Department at New Mexico Institute of Mining and Technology (New Mexico Tech) invites applications for a tenure-track position at the Assistant Professor level. Desired start date is August of 2020. The department seeks applicants who will have earned a Ph.D. in Electrical Engineering, or closely related field, by the time of appointment. Applicants who can enhance the educational experience of our students and research productivity of the department through a blend of theoretical knowledge and practical skills are encouraged to apply.

Department Description: The Electrical Engineering Department offers B.S., M.S. and Ph.D. programs. Students in the department enjoy small classes; several design courses, and a rigorous theoretical foundation in electrical engineering. The Master's program broadly focuses on instrumentation in topic areas of interest to the department, and the Ph.D. program has the focus of cyber electronic systems. Faculty have active research with New Mexico Tech's (NMT's) Energetic Materials Research and Testing Center (EMRTC), the Institute for Complex Additive Systems Analysis (ICASA), Langmuir Research laboratory, in addition to Sandia National Laboratories, Air Force Research Laboratory, and Los Alamos National Laboratory. For more information about the Electrical Engineering Department or New Mexico Institute of Mining and Technology please visit their respective websites: <http://www.ee.nmt.edu> and <http://www.nmt.edu>.

Application Deadline: For full consideration please apply by November 1st, 2019. Inquiries should be directed to Dr. Rene Arechiga (rene.arechiga@nmt.edu)

Equal Employment Opportunity: NMT is committed to creating a community in which a diverse population can learn, live, and work in an atmosphere of tolerance, civility and respect for the rights and sensibilities of each individual. NMT is an Equal Opportunity Employer.

Benefits: Excellent benefits (health, vision, dental), tuition fee waiver, and a generous retirement plan.

Regional Attractions: New Mexico Tech is located in Socorro, in the scenic Rio Grande River Valley of central New Mexico, 75 miles south of Albuquerque with its many attractions, and 139 miles south of Santa Fe. Nearby mountains and desert canyons provide opportunities for excellent hiking, climbing, and mountain biking. The Bosque del Apache National Wildlife Refuge, located just south of Socorro along a major north-south flyway, offers some of the best birding in the USA.

Application Submission: Applications for this position should include the following: curriculum vitae no more than five pages in length including a list of relevant publications; concise description of your proposed research program; and summary of relevant teaching experience. Please send your complete application electronically as one pdf to Ms. Rosa Jaramillo(nmtjobapps@npe.nmt.edu) & Dr. Rene Arechiga (rene.arechiga@nmt.edu)