

Assistant Professor/ Physics  
New Mexico Institute of Mining and Technology

Direct Link: <https://www.AcademicKeys.com/r?job=127779>

Downloaded On: Oct. 18, 2019 2:17am

Posted Aug. 16, 2019, set to expire Dec. 18, 2019

<b>Job Title</b>	Assistant Professor/ Physics
<b>Department</b>	Physics <a href="https://www.nmt.edu/academics/physics/index.php">https://www.nmt.edu/academics/physics/index.php</a>
<b>Institution</b>	New Mexico Institute of Mining and Technology Socorro, New Mexico
<b>Date Posted</b>	Aug. 16, 2019
<b>Application Deadline</b>	Open until filled
<b>Position Start Date</b>	August 2020
<b>Job Categories</b>	Assistant Professor
<b>Academic Field(s)</b>	Planetary Sciences Astronomy and Astrophysics
<b>Job Website</b>	<a href="http://www.nmt.edu">http://www.nmt.edu</a>
<b>Apply By Email</b>	<a href="mailto:nmtjobapps@npe.nmt.edu">nmtjobapps@npe.nmt.edu</a>

**Job Description**

The NMT Department of Physics seeks an astrophysicist interested in working with, and making use of, the Magdalena Ridge Observatory Interferometer (MROI). The successful candidate will have a proven track record of scientific publications using optical/infrared interferometric data which is well-aligned with the Key Science Mission of the MROI. Additionally, the successful candidate will have teaching experience in a typical physics undergraduate curriculum as well as the ability to garner peer-reviewed grant funding to support research and students. The selected candidate will ideally start at NMT by 8/2020.

The NMT Physics Department is home to 12 faculty, 80 undergraduate majors and about 20 graduate students. The research foci of the department are astrophysics (radio, optical/infrared and modeling/theory) and atmospheric physics (convection/dynamics, atmospheric electricity/chemistry, and climate). Co-located with the operational headquarters of the VLA, we also collaborate with NRAO

Assistant Professor/ Physics  
New Mexico Institute of Mining and Technology

Direct Link: <https://www.AcademicKeys.com/r?job=127779>

Downloaded On: Oct. 18, 2019 2:17am

Posted Aug. 16, 2019, set to expire Dec. 18, 2019

astronomers and participate in local conferences/research with nearby national labs (Sandia, AFRL and Los Alamos). The MROI, located 25 miles from campus, is managed as a separate research facility at NMT and includes 20 professional engineering/science staff. First fringes for the interferometer are anticipated in late 2020. See [www.mro.nmt.edu](http://www.mro.nmt.edu) for more details about the MROI.

NMT is located in Socorro, in the scenic Rio Grande River Valley, a few hours south on I-25 of Albuquerque and Santa Fe. Nearby mountains and desert canyons provide for excellent hiking, climbing, and mountain biking opportunities. The Bosque del Apache National Wildlife Refuge, located south of Socorro, is along the major north-south flyway and offers some of the best birding in the USA.

Application Details and Deadline: For best consideration please apply by Oct 21, 2019. Applications can be made electronically using a single PDF file and must include a CV, and statements regarding teaching philosophy and research plans. All applications must be copied to both [nmtjobapps@npe.nmt.edu](mailto:nmtjobapps@npe.nmt.edu) (c/o Rosa Jaramillo) and [michelle.creecheakman@nmt.edu](mailto:michelle.creecheakman@nmt.edu). Inquiries about the position should be directed to Dr. M. Creech-Eakman.

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

### **EEO/AA Policy**

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.

### **Contact Information**

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

**Contact** Rosa Jaramillo  
Human Resources  
New Mexico Institute of Mining & Technology  
801 Leroy PL, HR  
Socorro, NM 87801

Assistant Professor/ Physics  
New Mexico Institute of Mining and Technology

Direct Link: <https://www.AcademicKeys.com/r?job=127779>

Downloaded On: Oct. 18, 2019 2:17am

Posted Aug. 16, 2019, set to expire Dec. 18, 2019

<b>Phone Number</b>	15758356962
<b>Fax Number</b>	15758355337
<b>Contact E-mail</b>	rosa.jaramillo@nmt.edu