Posted: August 31, 2018

NEW MEXICO TECH

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POSITION ANNOUNCEMENT

TITLE: <u>DIRECTOR</u>, <u>MAKER HUB & MANUFACTURING COLLABORATIONS</u>

DEPT: R&ED/TECH TRANSFER

REG ☑ TEMP □ FULL TIME ☑ PART TIME □

STARTING RATE or SALARY RANGE: \$65,000.00-\$74,000.00

Employees being promoted to a higher classified position receive the minimum for the position or a pay rate adjustment of 8% whichever is greater.

INTERNAL POSTING THROUGH: September 10, 2018* consideration will be given first to temporary and regular tech employees who apply within the 7 day internal posting. Applications received after the 7 day posting margin will be considered with other outside applicants.

JOB DUTIES:

Under the limited supervision of the Executive Director of the Tech Transfer Collaborative Office, serves as the designated administrator responsible for Maker Hub facilities and collaborations under the management of the U.S. Air Force Research Lab (AFRL) through its partnership with New Mexico Tech. The position oversees the management of day-to-day facility operations, and participates in long-range facility planning and decision making with regards to current and future capacity and technology needs. The incumbent will coordinate internal and external collaborative activities that support AFRL's outreach mission to the maker and manufacturing communities. Specifically, the incumbent will facilitate the design and implementation of projects and events that promote AFRL Maker Hub activities to the general public and military personnel. They will also support other Air Force agencies, small businesses, academia and STEM students through training and personal development in areas related to manufacturing and prototyping. This position is based in Albuquerque, New Mexico on Kirtland Air Force Base (KAFB).

REQUIRED QUALIFICATIONS:

Bachelor's degree required area of study Engineering / Applied Sciences. Master's degree preferred. Minimum of 7 years of experience related to the duties and responsibilities specified. Completed degrees from an accredited institution that are above the minimum education requirement may be substituted for experience on a year-to-year basis. Demonstrated leadership experience managing professional personnel in a complex multi-faceted organization required. Ability to obtain and maintain a Department of Defense (DoD) security clearance required. Experience in rapid prototyping, CAD/CAM design, additive manufacturing, CNC technologies, microcontrollers, small electronics, code development and general fabrication techniques required. A valid NM Driver's license is required. Ability to use independent judgement and to gather, manage and communicate with users and various other internal and external audiences required. Experience leading Tech Sprints and rapid prototyping challenges desired. Experience building and collaborating with a diverse network of technical SMEs desired. Ability to develop a broad network inside and outside AFRL desired.