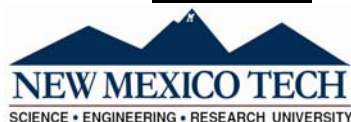


**Posted:** May 17, 2022



## POSITION ANNOUNCEMENT

**TITLE:** VICE PRESIDENT FOR RESEARCH

**DEPT:** OFFICE OF RESEARCH

**REG**

**TEMP**

**FULL TIME**

**PART TIME**

### **STARTING RATE or SALARY RANGE** Negotiable

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

**All regular positions also entitle the employee to several benefits including health, dental, vision, life insurance, and retirement which is largely paid by New Mexico Tech for the employee and dependents.**

### **INTERNAL POSTING THROUGH:** Concurrent\*

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:**

The Vice President for Research (VPR) oversees and enables a current external funding portfolio of approximately \$550M and annual research expenditures of \$51-56M. The VPR reports directly to the University President and is the most senior direct manager of several science and engineering research centers, some of which perform classified projects. As a member of NMT senior leadership, the VPR guides institutional strategic planning for research and sponsored program development. The VPR is responsible for connecting faculty, staff and external entities to enable transdisciplinary research opportunities and campus-wide initiatives to enhance one of NMT's roles as a driver of research and development in the State of New Mexico and globally.

### **Leadership and Innovation**

- Provides a vision for developing and expanding NMT's research enterprise across the spectrum from individual faculty and staff projects to large scale, robust, transdisciplinary initiatives
- Engages in effective and transparent decision-making in consultation with key stakeholders
- Provides leadership in envisioning, developing, and maintaining transdisciplinary research centers
- Leads efforts to effectively identify and organize funding for campus-wide research initiatives
- Engages with faculty to help connect them with funding and research opportunities
- Promotes the social importance and creative value of university-wide research to the broader community
- Cultivates partnerships and collaborations across the state, region, nation, and world with labs, industry, government and other academic institutions
- Develops a culture of broadening participation of underrepresented populations in STE<sup>2</sup>M research
- Collaboratively plans for the construction and renovation of research space and infrastructure/instrumentation to support growth in emerging research areas
- Represents the NMT community at internal and external meetings and boards involving research activities

### **Collaboration (Internally and Externally)**

- Provides leadership and funding for the growth of transdisciplinary research efforts in conjunction with Academic departments and research centers
- Maintains close communication with faculty and research centers regarding research trends, opportunities, concerns and issues.
- Works closely with NMT's Office of Innovation Commercialization to foster and leverage research in support of entrepreneurship, innovation, and economic development throughout the NMT campus via the university's Science, Technology, Engineering, Entrepreneurship, and Mathematics (STE<sup>2</sup>M) initiative
- Works closely with NMT University Research Park Corporation, the university's commercialization arm, to promote technology transfer and provide incentives for research
- Works closely with the Office of Graduate Studies to support the research experience and training of graduate students;
- Works closely with the Office of Academic Affairs to evaluate hiring, tenure, and promotion decisions for faculty
- Works closely with Sponsored Projects Administration to promote and ensure compliance with University, State, and Federal regulations governing all sponsored projects and provides collaborative leadership to support all facets of the research process
- Cultivates close relationships and partnerships with industry, national laboratories and other research institutions
- Through service on consortiums and boards, collaborates in above-mentioned relationships and partnerships to develop and support statewide and national research initiatives

## **Administration**

- Develops a sustainable financial model that includes a balanced budget and appropriate resources to facilitate and incentivize research activity
- Manages the personnel and financial resources of the Office of the Vice President for Research in support of the research enterprise
- Negotiates competitive start-up packages for incoming faculty
- Maintains the integrity of the research enterprise by ensuring compliance with university, state and federal policies and regulations
- Working with NMT Property Office to maintain an inventory of the university's major research instrumentation/equipment
- Establishes a program for maintaining the instrumentation/equipment, and assesses the future instrumentation needs to maintain the university research leadership.

## **REQUIRED QUALIFICATIONS:**

Ph.D. or other doctorate level equivalent from an accredited institution. Expertise in one or more areas of science, technology, engineering, or mathematics (STE<sup>2</sup>M) research and associated areas. Has achieved academic rank of Full Professor or higher, or title equivalent to senior research manager in industry, non-profit, or government. Record of scholarly accomplishment to warrant tenure at the rank of Professor in an academic department at NMT. Has demonstrated the ability to obtain funding for and lead major research initiatives/groups with strong collaboration. Five years or more of senior management/administrative experience in academia, industry, non-profit, or government. Demonstrated ability to advance an organization with a clear vision. Demonstrated ability to make difficult decisions transparently and collaboratively. Knowledge of and demonstrated experience in budgeting, financial controls and fiscal accountability. Commitment to the importance of research compliance and institutional adherence to rules, regulations, policies, and standards of conduct that govern research. Must be a US Citizen and eligible to obtain up to a TS/SCI Security Clearance.

## **DESIRED QUALIFICATIONS:**

Delivering an inspiring and actionable vision for the role of the Vice President for Research at NMT. Demonstrated excellence in leading or participating in a complex organization with a broad experience across disciplines. Experience in cultivating diversity across an organization. Experience in building collaborations among disciplines and organizations. Experience in institutional policy setting and decision making. Leadership experience in relations with federal and state governments. Demonstrated record of working positively and enthusiastically with a wide range of constituencies.

## **Application Requirements:**

Cover Letter outlining interest in the position, relevant experience, and a statement articulating the candidate's vision for the role of the Vice President for Research at NMT; Curriculum Vitae; Brief biography, not to exceed one page; Names, with brief biography, and contact information for five (5) references, at least one of whom should be from the candidate's current institution or organization.

This is a full-time executive position with a preferred starting date of January 3, 2023.  
Applications will be received until the position is filled.

For full consideration, a complete application packet should be received by August 5, 2022.

Please email complete application packet (one single PDF attachment) to [nmtjobapps@npe.nmt.edu](mailto:nmtjobapps@npe.nmt.edu) and Cc: [vanessa.grain@nmt.edu](mailto:vanessa.grain@nmt.edu)

By mail to:  
New Mexico Tech  
Human Resources  
801 Leroy Place Box 080  
Socorro, NM 87801

Apply to: [nmtjobapps@npe.nmt.edu](mailto:nmtjobapps@npe.nmt.edu) OR NMT/ HR 801 Leroy Place Box 080, Socorro, NM 87801