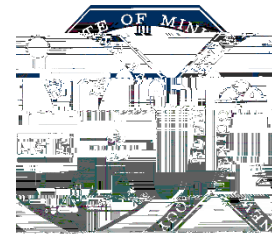




Message from the Director



September 20, 2024

Dear Prospective Candidate,

I am pleased to announce the search for our Cave and Karst Management Specialist at the National Cave and Karst Research Institute (NCKRI), a research center of New Mexico Tech (NMT). This unique position will work out of the NCKRI National Headquarters Complex in Carlsbad, NM. As an NMT and NCKRI employee, this position will act as a liaison between the National Park Service and NCKRI to fulfill the NPS Natural Resource Stewardship and Science directorate.

In filling this position, we are excited to bring in a team member who:

1. Brings a breadth of knowledge of cave and karst resource management
2. Understands federal cave management practices and policies
3. Communicates effectively to identify and address cave and karst resource needs
4. Works collaboratively to address resource management needs

Should you have any inquiries related to this opportunity, please do not hesitate to contact me by email: benjamin.tobin@nmt.edu.

Sincerely,

A handwritten signature in black ink, appearing to read "Benjamin Tobin", is positioned above the typed name.

Benjamin Tobin
Director
National Cave and Karst Research Institute
New Mexico Institute of Mining and Technology

New Mexico Tech is an ~~EO~~ Institution

Posted: September 27, 2024

POSITION ANNOUNCEMENT

TITLE: Cave and Karst Management Specialist DEPT: NCKRI

REG ; TEMP ... FULL TIME ; PART TIME †

STARTING RATE or SALARY RANGE \$103,000 - \$115,000

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 incumbent will be a National Cave and Karst Research Institute (NCKRI) subject matter expert (SME) focused on the multidisciplinary management of caves and related karst systems. Under the supervision of the NCKRI Director, this position will collaborate with National Park Service (NPS) staff, NCKRI staff, other land managers, and academic researchers to ensure the fulfillment of the NPS Natural Resource Stewardship and Science directorate by providing support to parks, regions, and NPS networks on Cave and Karst (C &K) inventories, monitoring, management planning, data management, regulatory support, impact mitigation, and outreach programming.

Key responsibilities include: Providing professional leadership, advice, technical assistance, and guidance to NPS Natural Resource Stewardship and Science directorate, parks, and regions concerning the preservation and management C&K resources. Supporting, and facilitating NPS related C&K management at NCKRI and advising NCKRI staff on NPS-related research needs. Offering similar professional assistance to other Federal, State, local, and private groups involved in a wide, multidisciplinary range of C&K resource matters at the discretion of the NPS and NCKRI. Performing other NCKRI tasks as assigned.

REQUIRED QUALIFICATIONS:

Master's Degree required in Physical sciences, geological sciences, biological sciences, environmental science/management, or related fields. PhD preferred. 5 years relevant experience required. 10 years relevant experience preferred. Excellent ability to communicate C&K needs, goals, science, and policy, both orally and in writing, using standard computer software. Skill to plan and conduct credible C&K management, research, and training programs in cost-effective, efficient, timely, and professional ways. • Expert and adaptive multidisciplinary C&K knowledge, with the ability to apply scientific research methods to develop resource management and research programs. Demonstrated ability to effectively manage C&K data and information while maintaining appropriate levels of access based on legal and regulatory requirements. Ability to work on a team to achieve resource management goals. Mentorship/advisory experience.

Desired Qualifications: Knowledge of public land management policies (NPS -specific preferable), federal laws, and guidelines to develop, evaluate, and/or advise cave management program development and execution.

Experience working in caves with varying levels of access from accessible show caves to unexplored cave passages. Experience collaborating with research scientists to ensure published outcomes of research are directly applicable to resource management.

Apply to: nmtjobapps@npe.nmt.edu OR NMT/ HR 801 Leroy Place Brown Hall Box 000, Socorro, NM 87801

New Mexico Tech

NCKRI Overview

Vision and Values

The National Cave and Karst Research Institute (NCKRI) will be the world's premier cave and karst research organization. NCKRI promotes and performs projects of national and international application, of the highest quality and integrity, through dedicated staff and partners.

Organization and Mission

NCKRI was created by the US Congress in 1998 in partnership with the National Park Service, State of New Mexico, and the City of Carlsbad. NCKRI is a research institute of New Mexico Tech and operates via a cooperative agreement with the National Park Service (NPS).

NCKRI's original enabling legislation, the National Cave and Karst Research Institute Act of 1998, 16 U.S.C. §4310, identifies NCKRI's mission as to:

1. further the science of speleology;
2. centralize and standardize speleological information;
3. foster interdisciplinary cooperation in cave and karst research programs;
4. promote public education;
5. promote national and international cooperation in protecting the environment for the benefit of cave and karst landforms; and
6. promote and develop environmentally sound and sustainable resource management practices.

History

Three exceptional cavers with a passion for protecting the abundant research opportunities and diverse resources found in caves, forged the path that led to the creation of the National Cave and Karst Research Institute (NCKRI)

In the early 1980s, Jim Goodbar, Ronal Kerbo, and Jerry Turner were the respective leads on caves and karst for the Bureau of Land Management, National Park Service, and the US Forest Service. They saw a need for a single source of information and expertise to deal with cave and karst resource issues effectively. This need launched the idea of NCKRI.

While the initial concept of NCKRI was as a federal agency for use by other federal agencies, they realized that these needs expanded beyond those of the federal government. Public and private sectors needed a reliable go source on caves and karst. They soon found many partners locally, around the State of New Mexico, and federally, who also saw those needs. Most notable were Carlsbad mayors Bob Forrest and Gary Perkowski, State Representative John Heaton, and US senators Jeff Bingaman, and Pete Dominici. Together, they began long

