

Vacancy Name IRC18912

Job Title R&D Manager 3

Organization Name LANSCE-LC/Los Alamos Neutron Science Center-Lujan Center

Overview

Located in northern New Mexico, Los Alamos National Laboratory (LANL) is a multidisciplinary research institution engaged in strategic science on behalf of national security. LANL enhances national security by ensuring the safety and reliability of the U.S. nuclear stockpile, developing technologies to reduce threats from weapons of mass destruction, and solving problems related to energy, environment, infrastructure, health, and global security concerns.

Detailed Description

Los Alamos National Laboratory (LANL) is seeking a Deputy Center Leader for the Lujan Neutron Scattering Center. The Lujan Center is a national user facility for neutron scattering supported by the Office of Basic Energy Sciences (BES) of the Department of Energy's Office of Science. The Lujan Center is also directly used for research supporting the National Nuclear Security Administration's (NNSA) national security mission. The selected candidate will support the center leader in leading and management of an organization of about 50 researchers and staff to execute a portfolio of close to \$15M per year, principally from BES but also from NNSA, Laboratory Directed Research and Development, and other sponsors. The Deputy Center Leader is a member of the Los Alamos Neutron Science Center (LANSCE) Management Team and will work with the LANSCE Facility Director and other research leaders at LANSCE in setting scientific and budgetary priorities.

The successful candidate will be a visible and effective champion for neutron scattering science in the U.S., partnering closely with Spallation Neutron Source and High Flux Isotope Reactor leadership at Oak Ridge National Laboratory and the NIST Center for Neutron Research, as well as with BES's photon sources and nanoscience research centers, to advance and grow the U.S. neutron scattering science community. He or she will promote collaborations with other LANL User Facilities, such as the Center for Integrated Nanotechnology (CINT) and the National High Magnetic Field Laboratory (NHMFL). Beyond technical leadership and management, the Deputy Center Leader will be expected to manage, lead and develop people, recruit and retain critical skills in the workforce, and support diversity and affirmative action. In addition, he or she will be expected to promote safe and secure facility operations, and the fiscal management of all Lujan Center functions.

Job Requirements

Minimum Job Requirements:

- A significant record of technical leadership in neutron scattering science or a closely affiliated field such as synchrotron science.
- Demonstrated visibility as a spokesperson for neutron science in the technical community
- Familiarity/experience with the role of national user facilities and visibility with BES

- Demonstrated ability to develop and foster collaborations and grow the user community.
- Demonstrated success in recruiting and fostering talent as well as supervising, managing and leading a diverse workforce.
- Proven success in developing and implementing strategies to foster science and build technical capability, develop research programs, and improve technical infrastructure and facilities.
- Ability to effectively champion and advocate for the Lujan Center within the Laboratory.

Desired Skills:

- Knowledge of the Lujan Center technical and research portfolio.
- Knowledge of the National Nuclear Security Administration (NNSA) program drivers, and needed capabilities, specifically as can be addressed by the Lujan Center
- A successful record of managing a complex facility with respect to safety, security, and overall conduct of operations.
- Understanding of how the Lujan Center broadly supports LANL's national security science mission areas including Nuclear Weapons, Energy, and Global Security Programs.
- Knowledge of LANL program offices.
- Knowledge of LANL operations and administrative policies and procedures.
- Ability to obtain a "Q" clearance, which normally requires U.S. citizenship

Additional
Details

No Clearance: Position does not require a security clearance. Selected candidates will be subject to drug testing and other pre-employment background checks.

Pre-Employment Drug Test: The Laboratory requires successful applicants to complete a pre-employment drug test and maintains a substance abuse policy that includes random drug testing.

Management position: This position requires either [previous management experience](#) or an endorsement through the Laboratory's New Manager On-Ramp program.

Regular position: Term status Laboratory employees applying for regular-status positions are converted to a regular status only with approval of the cognizant Principal Associate Director.

Equal Opportunity: Los Alamos National Laboratory is an equal opportunity employer and supports a diverse and inclusive workforce. We welcome and encourage applications from the broadest possible range of qualified candidates. The Laboratory is also committed to making our workplace accessible to individuals with disabilities and will provide reasonable accommodations, upon request, for individuals to participate in the application and hiring process. To request such an accommodation, please send an email to applyhelp@lanl.gov or call 1-505-665-5627.