

## Job Description

Job Title	Fire Protection Engineer (Experience) Limited Term Employee
Job ID	672896
Location	Albuquerque, NM
Full/Part Time	Full-Time
Regular/Temporary	Temporary

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### What Your Job Will Be Like

**Are you passionate about your work and dream of utilizing your knowledge and experience in Fire Protection Engineering?** We are seeking a highly motivated individual who is passionate about and dedicated to building a safe work culture.

We are seeking a Fire Protection Engineer to develop and maintain procedures/processes to ensure fire protection systems are maintained in accordance with applicable requirements.

On any given day, you may be called on to:

- Work with research and development organizations to ensure mission work aligns with safety objectives and the intent of the fire and life-safety code requirements.
- Responsible for fire protection elements of the Design Manual, standard drawings, and specifications
- Perform analysis on site-wide systems to support investment decisions
- Develop and maintain sustainment plans for fire protection systems
- Provide plan reviews of drawings, calculations, and other submittals
- Support fire protection impairments and development of compensatory measures
- Work with craft to develop, maintain, and improve instruction for inspection, testing, and maintenance of fire protection systems

### Qualifications We Require

- Bachelor's degree in Fire Protection Engineering/Technology or relevant field (such as Mechanical, Electrical, Civil Engineering, etc.) plus five (5) years relevant experience; or other relevant Bachelor's or Master's degree with a license as a Fire Protection Engineer; or equivalent combination of relevant education and experience.
- Ability to obtain and maintain an active DOE Q-level security clearance

### Qualifications We Desire

- Master's degree in Fire Protection Engineering or Technology
- National Institute of for Certification in Engineering Technologies (NICET) Level II or higher.
- Experience working with Microsoft Office.
- Understanding of applicable federal laws, regulations, building/fire codes, executive orders, and DOE Orders related to fire protection and highly protected risk concepts.
- Understanding of intent and the independent and interdependent relationship between applicable building codes, fire codes, and national consensus codes and standards.
- Experience using and interpreting the IBC and its referenced codes/standards (e.g.,NFPA) applicable to a diverse set of operations that include hazardous, industrial, business, assembly, and storage occupancies.
- Knowledge of the NFPA requirements associated with inspection, maintenance and testing of fire protection systems

### About Our Team

The Building & Fire Safety Department provides for protection of workers, the public, the environment, and property from fire and its related hazards.

### About Sandia

Sandia National Laboratories is the nation's premier science and engineering lab for national security and technology innovation, with teams of specialists focused on cutting-edge work in a broad array of areas. Some of the main reasons we love our jobs:

- Challenging work with amazing impact that contributes to security, peace, and freedom worldwide

- Extraordinary co-workers
- Some of the best tools, equipment, and research facilities in the world
- Career advancement and enrichment opportunities
- Flexible schedules, generous vacations, strong medical and other benefits, competitive 401k, learning opportunities, relocation assistance and amenities aimed at creating a solid work/life balance\*

*World-changing technologies. Life-changing careers.* Learn more about Sandia at: <http://www.sandia.gov>

\*These benefits vary by job classification.

### Security Clearance

Sandia is required by DOE to conduct a pre-employment drug test and background review that includes checks of personal references, credit, law enforcement records, and employment/education verifications. Applicants for employment need to be able to obtain and maintain a DOE L-level security clearance, which requires U.S. citizenship. If you hold more than one citizenship (i.e., of the U.S. and another country), your ability to obtain a security clearance may be impacted.

Applicants offered employment with Sandia are subject to a federal background investigation to meet the requirements for access to classified information or matter if the duties of the position require a DOE security clearance. Substance abuse or illegal drug use, falsification of information, criminal activity, serious misconduct or other indicators of untrustworthiness can cause a clearance to be denied or terminated by the DOE, resulting in the inability to perform the duties assigned and subsequent termination of employment.

### EEO

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, or veteran status and any other protected class under state or federal law.

### Position Information

This Limited Term Employee (LTE) position is a temporary position for one year term, which may be renewed at Sandia's discretion up to a maximum of seven years.

Individuals in LTE positions may bid on regular Sandia positions as internal candidates, and in some cases may be converted to regular career positions during their term if warranted by ongoing operational needs, continuing availability of funds, and satisfactory job performance.

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