



### *POSITION DESCRIPTION*

Position: Manager of Engineering Research  
Location: Linthicum Heights, Maryland  
Department: Engineering

Funding Source: NFSA  
Salary: Negotiable  
Status: Full-Time

### *POSITION REQUIREMENTS*

This position reports to the Vice President of Engineering and requires strong technical aptitude, self-motivation, and a passion for fire protection and life safety. Applicants should possess strong communication, presentation, and organizational skills. This position requires a person with a minimum of a bachelor-of-science degree in fire protection engineering or related technical field with consideration added for advanced degrees. The position also requires experience in the design of sprinkler systems, or experience as a practicing fire protection or mechanical engineer. Applicants should have 3 to 10 years of experience and either have a professional engineering (P.E.) license or an engineer-in-training (E.I.T.) certificate and the ability to obtain a license within two years.

### *POSITION PURPOSE*

This position exists as part of the Engineering Department to support the mission of the National Fire Sprinkler Association by providing technical services to the members of the association. Such services include representation on technical committees of multiple organizations, organizing and disseminating research of various aspects of sprinkler system performance, preparing written materials on the installation of water-based fire protection systems, and developing and teaching seminars from beginner to advanced levels of experience.

### *POSITION RESPONSIBILITIES*

- Represent NFSA on codes and standards committees.
- Serve as expert of the day (EOD) responding to requests for information.
- Serve as speaker at NFSA Chapter meetings and fire related industry meetings.
- Coordinate research on behalf of the fire sprinkler industry on topics as assigned.
- Write articles in support of NFSA publications.
- Assist with development and delivery of training materials and publications.
- Assist in strategic planning of the Engineering Department.
- Provide administration of various research projects
- Other duties as assigned that are necessary for the fulfilment of the NFSA's mission.

NFSA's compensation package includes a retirement plan (with partial matching), health/dental/vision insurance and starts with two weeks of paid vacation time with other personal time off.

Apply at [www.NFSA.org](http://www.NFSA.org) or email your resume to [Hopkins@NFSA.org](mailto:Hopkins@NFSA.org).