

[Account](#)
[Logged Out](#)
[Help](#)
[Jobs Search](#)
[Search](#)

Supervisory Fire Protection Engineer

DEPARTMENT OF HEALTH AND HUMAN SERVICES

[National Institutes of Health](#)

Office of Research Services, Division of the Fire Marshal

[Overview](#)
[Locations](#)
[Duties](#)
[Requirements](#)
[Required Documents](#)
[Benefits](#)
[How to apply](#)

Overview

[Help](#) [Help](#)

Open & closing dates

Opening and closing dates 01/14/2019 to 01/23/2019

Service

Competitive

Pay scale & grade

GS 14

Salary

\$114,590 to \$148,967 per year

Appointment type

Permanent

Work schedule

Full-Time

Location

[Help](#) [Help](#)

1 vacancy in the following location:

Montgomery County, MD **Montgomery County, MD**

Relocation expenses reimbursed

No

Telework eligible

No

This job is open to

[Help](#) [Help](#)

[The public](#)

U.S. citizens, nationals or those who owe allegiance to the U.S.

Clarification from the agency

You must be a U.S. Citizen or U.S. National. Foreign nationals or legal permanent residents are not eligible for consideration.

Print Print

Share Share

 Save[Apply](#)

Announcement number

NIH-ORS-DE-19-10223686

Control number

521461800

[Help](#) [Help](#)

Duties

Summary

The NIH Division of the Fire Marshal (DFM) is looking for an exceptionally talented and motivated individual with experience as a fire protection engineer to play a significant role in our dynamic organization. The organizational title of the position will be NIH Deputy Fire Marshal. The DFM provides consultation and technical assistance to the NIH and the extramural research community regarding work practices and facility design and construction concepts that enhance fire safety.

[Learn more about this agency](#)

Responsibilities

- The position is under the supervision of the Director, Division of the Fire Marshal (NIH Fire Marshal). If selected for this position, you will:

- Serve as the alternate NIH "Authority Having Jurisdiction" as defined by the National Fire Protection Association;
- The position will provide the final authoritative judgements required in the application and interpretation of current fire codes and other applicable standards, regulations, and policies regarding all aspects of fire safety at the NIH;
- Be responsible for the NIH policy development and implementation including recommendations for policy formulation and long-range planning;
- Be recognized as an expert in the development and/or interpretation of guidance on program planning and evaluation;
- Perform assignments pertaining to the design and installation of fire protection systems and utilize the latest technical advances to evaluate highly complex problems that are not addressed by existing policies guidelines;
- Identify reasons for the nature and/or extent of program-related problems that arise and investigate areas in need of improvements, recommending options to top management;
- Serve as an alternate on intra- and extramural committees and advisory groups to provide expertise on fire protection and prevention issues.

Travel Required

Occasional travel - Occasional travel for training and duty.

Supervisory status

Yes

Promotion Potential

14

Job family (Series)

[0804 Fire Protection Engineering](#)

Similar jobs

Engineers, Fire Protection

Fire Protection Engineers

Requirements

Conditions of Employment

- U.S. Citizenship requirement or proof of being a U.S. National must be met by closing date.
- Position is subject to a background investigation.
- You are strongly encouraged to submit a copy of your current license as a professional engineer in Fire Protection Engineering from any state, the District of Columbia, Guam or Puerto Rico to receive credit for satisfaction of the Selective Factor.
- Position requires education.
- Applicants must meet all qualification requirements by the closing date of this announcement.
- Males born after December 31, 1959 must be registered with the Selective Service.

Qualifications

Qualifications Requirements for the GS-14:

A. Bachelor's degree in professional engineering from a school of engineering with at least one curriculum accredited by the Accreditation Board of Engineering and Technology (ABET) as a professional engineering curriculum.

B. Bachelor's degree in professional engineering that includes differential and integral calculus and courses (more advanced than first-year physics and chemistry) in 5 of the following 7 areas of engineering science or physics: (1) statics, dynamics; (2) strength of materials (stress-strain relationships); (3) fluid mechanics, hydraulics; (4) thermodynamics; (5) electrical fields and circuits; (6) nature and properties of materials (relating particle and aggregate structure to properties); and (7) any other comparable area of fundamental engineering science or physics, such as optics, heat transfer, soil mechanics, or electronics.

C. Registered as a professional engineer by any State, the District of Columbia, Guam, or Puerto Rico.

D. Registered as an Engineering Intern (EI) or an Engineer in Training (EIT).

E. Passed the Fundamentals of Engineering (FE) examination or any other written test required for professional registration by an engineering licensure board in the various States, the District of Columbia, Guam, and Puerto Rico.

F. Completed at least 60 semester hours of courses in the physical, mathematical, and engineering sciences and in engineering that included the courses specified in the basic

requirements. The courses must be fully acceptable toward meeting the requirements of a professional engineering curriculum as described above.

G. Completed a curriculum that led to a bachelor's degree in engineering technology OR in an appropriate scientific field, e.g., physics, chemistry, architecture, computer science, mathematics, hydrology, or geology AND I have at least 1 year of professional engineering experience acquired under professional engineering supervision and guidance.

AND

You must demonstrate in your resume at least one (1) year of qualifying experience equivalent to at least the GS-13 level in the federal service as a Fire Protection Engineer performing the following types of tasks: conducting and coordinating fire inspection, prevention and protection activities; evaluating fire protection and prevention aspects of buildings or facilities; and, inspecting, testing and operating fire detection and suppression services for systems of buildings or facilities.

Experience refers to paid and unpaid experience, including volunteer work done through National Service programs (e.g., Peace Corps, AmeriCorps) and other organizations (e.g., professional; philanthropic; religious; spiritual; community, student, social). Volunteer work helps build critical competencies, knowledge, and skills and can provide valuable training and experience that translates directly to paid employment. You will receive credit for all qualifying experience, including volunteer experience.

AND

Selective Factor: In order to meet minimum qualification requirements you must demonstrate possession of the selective factor(s) of this position. Selective factor includes:

Do you possess a current license as a Professional Engineer in Fire Protection Engineering from any state, the District of Columbia, Guam, or Puerto Rico?

A. Yes

B. No

Preview assessment questionnaire before you apply:

<https://apply.usastaffing.gov/ViewQuestionnaire/10223686>

Education

This position has an education requirement. You are strongly encouraged to submit a copy of your transcripts (or a list of your courses including titles, credit hours completed and grades). Unofficial transcripts will be accepted in the application package. Official transcripts will be required from all selectees prior to receiving an official offer. [Click here for information on Foreign Education.](#)

Additional information

- Tier III - Non-emergency/non-teleworker. This position is designated as a "non-emergency/non-teleworker" position and the selected candidate will be considered a "non-emergency/non-teleworker" employee.

[Read more](#)

How You Will Be Evaluated

You will be evaluated for this job based on how well you meet the qualifications above.

If you meet the minimum qualifications for this position, your application and responses to the online questionnaire will be evaluated under Category Rating and Selection

[Read more](#)

Background checks and security clearance

Security clearance

[Other](#)

Drug test required

No

[Help](#) [Help](#)

Required Documents

REQUIRED FOR ALL APPLICANTS

Resume:

Your resume must thoroughly describe how your skills and experiences align to the criteria defined in the "Qualifications" section of this announcement and it must support your responses to the assessment questionnaire. We cannot assume you have performed the necessary experience required for this position regardless of your employment history or academic career.

To ensure all of the essential information is in your resume, we encourage you to use the [USAJOBS online Resume Builder](#). **If you choose to use your own resume, you must ensure it contains all of the required information and you organize it so we can associate the following information for each experience/position:**

1. Job title
2. Name of employer
3. Beginning and ending dates of employment (month/day/year format)
4. Hours worked per week. We will assume full-time unless otherwise stated. We will prorate part-time employment in crediting experience.
5. Detailed description of job duties, accomplishments, related skills, and responsibilities to include any supervisory/managerial responsibilities and number of staff supervised (if applicable)
6. Series and grade or equivalent (if a federal position)

If the position has an education requirement or you are qualifying on the basis of education, you need to list your education history including the type of degree and your major of study. If the position requires a certain number of credit hours, you are strongly encouraged to list the relevant courses in your resume.

Do not include a photograph or video of yourself, or any sensitive information (age, date of birth, marital status, protected health information, religious affiliation, social security number, etc.) on your resume or cover letter. **We will not access web pages linked on your resume or cover letter to determine your qualifications.**

For resume writing guidance, please visit the following resources: [NIH Jobs website](#), [USAJOBS Resource Center](#), and the [USAJOBS Resume Writing Video Tutorial](#).

Assessment Questionnaire:

You must submit a completed assessment questionnaire.

All of the above information is necessary to determine your qualifications for the position.

Please help us make an informed decision regarding your eligibility by providing complete and thorough information on your experience and qualifications. Not providing all of required information may result in a determination that you do not meet minimum requirements for the position (e.g., an ineligible rating) or a lower rating.

REQUIRED DOCUMENTATION FOR PREFERENCE OR ELIGIBILITY CLAIMS

To claim veterans' preference, career transition selection priority, or Schedule A eligibility, you must provide the documentation listed below **AND** respond accordingly to the associated question on the online questionnaire.

- [Veterans' preference](#) (DD-214, VA Disability Letter, etc.): Reference [Standard Form 15 \(SF-15\)](#) for required documentation for 10 point claims. Submission of SF-15 is not required, unless you are claiming derived preference (XP) as described in questions 7, 8, or 9 on the SF-15. In those cases, you must submit a completed SF-15 and the required documentation. For 5 point claims, you must submit your DD-214 (if separated) or any written documentation from the armed forces that certifies you are expected to be discharged or released from active duty service in the armed forces under honorable conditions not later than 120 days after the date the certification is submitted with your application package.
- Visit our sites on [Career Transition Assistance Program \(CTAP\)/Interagency Career Transition Assistance Program \(ICTAP\)](#) for more information and required documentation.

Required Documentation for Schedule A Eligibility (Applicants with Disabilities)

Applicants who are eligible to be considered under [Schedule A](#) must submit appropriate documentation to verify your eligibility. Such documentation can be obtained from a licensed medical professional (e.g., a physician or other medical professional certified by a state, the District of Columbia, or a U.S. territory to practice medicine); a licensed vocational rehabilitation specialist (i.e., state or private); or any Federal agency, state agency, or agency of the District of Columbia or a U.S. territory that issues or provides disability benefits. The letter must be printed on a medical professional's letterhead and signed. Please note the Schedule A hiring authority neither guarantees employment, nor gives an individual preference in the hiring process.

If you do not provide the required information, we will assume you are not eligible or you do not wish to be considered for any preference or eligibility.

Please do not submit any other supplementary documentation that is not requested of you. To protect your personal information, we will only send your resume and cover letter to the selecting official or hiring manager.

If you are relying on your education to meet qualification requirements:

Education must be accredited by an accrediting institution recognized by the U.S. Department of Education in order for it to be credited towards qualifications.

Therefore, provide only the attendance and/or degrees from [schools accredited by a accrediting institutions recognized by the U.S. Department of Education.](#)

Failure to provide all of the required information as stated in this vacancy announcement may result in an ineligible rating or may affect the overall rating.

[Help](#) [Help](#)

Benefits

[Review our benefits](#)

[Help](#) [Help](#)

How to Apply

To apply for this position, please read and follow all instructions in this announcement, complete the online application, and submit the documentation specified in the "Required Documents" section. Your complete application package must be submitted by 11:59 PM Eastern Time (ET) on 01/23/2019 to receive consideration

[Read more](#)

Agency contact information

Paul Busch Paul Busch

Phone

Address

301-594-3862

Email

buschp@mail.nih.gov

[Learn more about this agency](#)

National Institutes of Health
2115 East Jefferson Street
Rockville, MD 20851
US

Next steps

Once you submit your application package, you will receive an acknowledgement email. Your application will be assessed to determine your qualifications and eligibility for the position. After the assessment is complete, you will be notified of the status via email. In addition, you can track the progress of your application package through your [USAJOBS](#)

[Read more](#)

Fair & Transparent

The Federal hiring process is setup to be fair and transparent. Please read the following guidance.

Equal Employment Opportunity Policy

The United States Government does not discriminate in employment on the basis of race, color, religion, sex (including pregnancy and gender identity), national origin, political affiliation, sexual orientation, marital status, disability, genetic information, age, membership in an employee organization, retaliation, parental status, military service, or other non-merit factor.

[Equal Employment Opportunity \(EEO\) for federal employees & job applicants](#)

Reasonable Accommodation Policy

Federal agencies must provide reasonable accommodation to applicants with disabilities where appropriate. Applicants requiring reasonable accommodation for any part of the application process should follow the instructions in the job opportunity announcement. For any part of the remaining hiring process, applicants should contact the hiring agency.

[Read more](#)

Legal and regulatory guidance

[Financial suitability](#)

[Privacy Act](#)

[Selective Service](#)

[Social security number request](#)

[Signature and false statements](#)

[New employee probationary period](#)

[Return to top](#)

Job Applications

[All](#)

[Advancing](#)

[Paused](#)

[Stopped](#)

Account

[Home](#)

[Profile](#)

[Documents](#)

[Saved Jobs](#)

[Saved Searches](#)

Help

[Help Center](#)

[About USAJOBS](#)

[Contact Us](#)

[FAQs](#)

[Get Started](#)

[How to...](#)

[Working in Government](#)

[Google Plus](#) [Facebook](#)
[LinkedIn](#) [Twitter](#) [YouTube](#)

USAJOBS is a United States Office of Personnel Management website.

[EEO Policy Statement](#) [Reasonable Accommodation Policy Statement](#) [Veterans Information](#) [Legal and Regulatory Guidance](#)

[Budget and Performance](#) [FOIA](#) [Inspector General](#) [No Fear Act Data](#) [Privacy Policy](#) [USA.gov](#)