



NASA Ames Research Center Fire Department

Job Title: **Deputy Fire Chief (Operations and Training)**

Labor Category: Exempt

About the
Organization:

Fiore Industries, Inc. is a small business providing high-technology services and products to federal and state agencies, the National Laboratories and Industry.

Our company's core competencies are focused on the design, prototyping and operations of High Technology state-of-the-art systems, including: directed energy systems, controls systems, test systems, data acquisition systems, fuselage simulators, etc. for research and commercial applications.

The company's Information Technology Division also provides high-level Oracle consulting services and IT support services that include applications software development, and help desk services to government IT users.

The company's Facility Operations/Protective Services Division provides high quality Firefighter and Guard services for both Federal and State entities.

About the
Department:

The Fire & Emergency Services Branch provides the NASA Ames Research Center with all risk fire protection, fire prevention, aircraft rescue, and emergency medical & emergency preparedness services. As the point of coordination for all on-Center emergency responders, the Protective Services Office is responsible for developing and maintaining an effective, on-Center capability to mitigate all-risk emergencies in accordance with the Center's Emergency Preparedness Procedures and Guidelines.

To meet its responsibilities, the Fire & Emergency Services Branch oversees the Center's Fire Prevention Office, Fire Department, and Emergency Operations Center (EOC).

The Fire Prevention Office and the Fire Department are specifically overseen by the NASA Ames Fire Marshal - the Center's "Authority Having Jurisdiction" (AHJ) for fire protection and fire/life-safety issues. The Fire Marshal coordinates the fire/life-safety code enforcement aspects of the job with the Center's Occupational Safety, Health & Medical Services Branch, Facilities Engineering Branch, and Plant Engineering Branch.

The Emergency Services Manager specifically oversees the day-to-day operations of the EOC, and ensures that both it and the personnel assigned to it are trained and prepared to effectively manage on-Center emergencies.

Also, in preparation for a major emergency or disaster, the Disaster Assistance and Rescue Team (DART) was formed. DART is an all hazard Federal emergency response and recovery team and is the focal point for the NASA Ames Research Center Emergency Services program. DART has an elaborate training and technology test-bed facility that is available to members of the emergency services community.

EOE Statement: We are an equal employment opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender,



national origin, disability status, protected veteran status or any other characteristic protected by law.

Category: Protective Services

Description: The Deputy Fire Chief will be assigned to the NASA Ames Research Center Fire Department contract, and will effectively support the Ames Protective Services Office. Responsibilities include providing structural fire suppression, aircraft rescue fire-fighting (ARFF) services, wildland firefighting services, emergency medical services (EMS), hazardous materials incident commander (HMIC), and technical rescue services (confined space, high/low-angle, and trench) to the NASA Ames Research Center and Moffett Federal Air Field facilities and property under the direct supervision of the Fire Chief. The employee will perform the essential functions below and other duties when needed.

Duties/Responsibilities: OPERATIONS

1. Ensure established policies, procedures and regulations pertaining to fire suppression, medical service, hazardous material, and Technical Rescue response are adhered to. Interface with ARC personnel on fire protection requirements. Administer and implement all policies and procedures through subordinates.
2. Oversee fire department programs, maintain a high standard of preparedness and fulfill the requirements of the Performance Work Statement (PWS) Monitor reports and documentation from subordinates to ensure personnel, apparatus and equipment are in top condition at all times.
3. Receive budget information from subordinate supervisory personnel. Assist in the preparation of departmental budget estimates and projected capital expenditures. Monitor expenditures and address any excess deviations with subordinates. Report to the Fire Chief on departmental activities and status.
4. Meet, on behalf of the Fire Chief, with other department representatives regarding fire department programs affecting other Job functions.
5. Oversee the hiring, training and assignment of fire department personnel. Maintain open lines of communication with subordinate supervisors regarding activities within their areas of responsibility. Organize and direct work, communicate performance standards and safety regulations, monitor activities, evaluate performance and recommend areas for improvement. Interpret company policy. Document and carry out disciplinary procedures in accordance with established policy and coach employees toward improved performance.
6. Assume the duties of Fire Chief in his absence and role of Incident Commander when called upon.
7. Represent the department at local, state and national gatherings; speak to groups or organizations when invited; and participate in community activities.
8. Develop departmental policies and standard operating procedures.



9. Institute Departmental Safety plan, and ensure compliance with NFPA, OSHA and PWS. Fulfill duties as Incident scene Safety Officer. Monitor Safety program to determine trends and anomalies and provide input to the Fire Chief.
10. Develop a training and certification program for all fire service personnel which meets the criteria set by the National Fire Protection Association (NFPA). Create a training schedule monthly which outlines each firefighter's training goals and objectives.
11. Ensure training activities are documented, and maintenance of all Fire personnel records are accomplished. Ensure all personnel maintain current training and certification relative to their job classification.
12. Ensure training criteria is developed for new protective gear or equipment as well as new firefighting techniques. Write Standard Operation Procedures for such equipment and techniques as required.
13. Attend and participate in a variety of meetings and Sub-Groups to integrate activities, communicate issues, obtain approvals, resolve problems and maintain specific level of knowledge pertaining to new developments, requirements and policies.
14. Maintain work area in a clean and orderly condition. Ensure safe operating conditions within area of responsibility. Perform other related duties as assigned.

Duties/Responsibilities: TRAINING

1. Train, manage and direct the activities of subordinates and other department members. Organize and direct work, communicate performance standards and safety regulations, monitor activities, evaluate performance and make necessary changes. Interpret company policy. Document and carry out disciplinary procedures in accordance with policy directives. Coach and counsel employees toward improved performance. Maintain harmonious employee/employer relations. Act in the capacity of the Assistant Chief of Operations/Safety and Fire Chief in their absence.
2. Develop a training and certification program for all fire service personnel which meets the criteria set by the National Fire Protection Association (NFPA), and current Performance Work Statement (PWS). Create a monthly training schedule which outlines each firefighters training goals and objectives.
3. Ensure training activities are documented; maintain personnel training records and files. Ensure all Fire department personnel maintain current training certification relative to their job classification.
4. Ensure training criteria is developed for new protective gear or equipment as well as new firefighting techniques. Write Standard Operating Procedures for such equipment and techniques as required.



5. Oversee the management of all Special Operations activities. This includes Technical Rescue and Hazardous Materials training, Vehicle Maintenance, inventory, equipment maintenance and testing.
6. When required or assigned, assume the duties of Shift Battalion Chief. Respond to emergencies, establish and assume incident command. Strategically manage and tactically direct the activities of the firefighters in providing fire suppression, medical aid, hazardous material response or technical rescue. Document individual activities with incident reports as required. Participate at beginning of shift in a formal shift turn over with the departing Battalion Chief regarding previous shift's activities and assignments. Follow up with directing a formal crew briefing advising of specific assignments, duties and equipment status. Ensure the delivery of correspondence and mail is conducted daily.
7. Direct, perform or assist with any department operation, to maintain work flow.
8. Maintain work area in a clean and orderly condition. Ensure safe operating conditions within areas of responsibility.
9. Performs required testing and inspecting of fire protection and suppression systems. Records all pertinent information regarding testing and inspections.

Position
Requirements:

Qualifications:

- Possess an AS or AA degree at the date of hire.
- Have a minimum of eight (8) years of experience with an industrial, local government, State, or Federal fire service provider, including a minimum of three (3) years of supervisory or managerial responsibility at the date of hire.
- Shall be able to meet the professional qualifications of Firefighter II (NFPA 1001 and 1002)
- Shall be able to meet the professional qualifications Fire Officer III (NFPA 1021)
- Shall be able to meet the professional qualifications Hazardous Materials Technician (or higher), Operations and Awareness and HazMat Incident Commander training curriculum equivalent to that of NFPA 472 or that certified through the California Specialized Training Institute (CSTI).
- Shall be able to meet the professional qualifications of Rescue Technician II (NFPA 1006)
- Shall be able to meet the professional qualifications of Apparatus Driver Pumper/Aerial (NFPA 1002)
- Shall be able to meet the professional qualifications of Airport Firefighter (NFPA 1003)
- Shall be able to meet the professional qualifications of Fire Instructor II (NFPA 1041)
- Shall be able to meet the professional qualifications of Fire Inspector II (NFPA 1031)
- Shall be able to meet the professional qualifications of Fire Investigator I (NFPA 1033)



- Shall have successfully completed IS 100, IS 200, ICS 300, ICS 400, IS 700 and IS 800
- The FF shall possess and maintain a valid California Drivers' License; Class "C" or better
- Shall possess and maintain American Heart association CPR.AED certification
- Physical ability & stamina test, background investigation, pre-employment and random drug screening is conducted.

Abilities:

Applicant must be physically fit and physically capable of performing firefighting duties.

Physical Abilities Test (PAT) shall be performed while wearing full structural firefighting bunker gear. NFPA approved structural firefighting boots, and a SCBA with a composite bottle.

PAT shall be completed in 7 minutes:

- Ascend and descend 75 ft. of stairway while carrying a 14 pound simulated high rise pack
- Hoist a 50 foot roll of 1-3/4 inch hose with nozzle, using a 1/2 inch to 5/8 inch rope, to a height of 50ft.
- Simulate forcible entry by hitting a 150 pound beam with a 9 pound sledge hammer to move the beam a distance of 5 feet. Firefighters must keep both hands below a tape-marked line on the sledge hammer that is 1 foot down from the head of the sledge hammer and only contact the beam with the head of the sledge hammer.
- Lift, drag or carry a 170 pound mannequin a distance of 85 feet.

Successfully complete post-offer medical examination to include respiratory use approval and immunization against vaccine preventable diseases.

When approved by the COR, candidates not meeting the above minimum standards at the beginning of their employment shall have 180 days to comply.

Preferred:

- Prior Airfield Experience
- Bachelor's Degree

Recruitment Process

Open Date:	February 12, 2018
Close Date:	March 12, 2018
Application Review:	Review of Applications on or before March 26, 2018
Fire Chief Interviews:	March 26-30
Full-Time/Part-Time:	Full-Time



Shift: Minimum 40hrs per week and also providing BC shift coverage as needed.

Location: NASA Ames Fire Department at Moffett Field, CA 94035

Salary Range: \$130,000 - \$144,000 DOQ

Benefits:

- Health Care Plan
- 401K
- Vacation (80 hrs. annually)
- Sick leave (40 hrs. annually)
- 11 paid Holidays

Hiring Manager: Emily Miera

If you have any questions with the application process please contact Emily Miera at 505-255-9797.

Apply online:

Submit a Cover Letter & Resume with copies of required certifications to:
<http://www.fiore-ind.com/careers>