

Job Title: Fire Engineering Specialist

Battelle delivers when others can't. We conduct research and development, manage national laboratories, design and manufacture products and deliver critical services for our clients—whether they are a multi-national corporation, a small start-up or a government agency.

We recognize and appreciate the value and contributions of individuals with diverse backgrounds and experiences and welcome all qualified individuals to apply.

Job Summary

Battelle's National Security Business Line is seeking a **Fire Engineering Specialist** to assist the technical team in the execution of Research, Development, Test & Evaluation (RDT&E) efforts in Fire and Emergency Services. This position supports the Air Force Civil Engineer Center and is located on-site at **Tyndall Air Force Base, near Panama City, FL**. The successful candidate will work closely with test engineers to configure and execute test operations and support for indoor and outdoor research efforts for the Fire Integrated Research and Engineering (FIRE) team. RDT&E efforts include new firefighting agents and fire suppression agents, agent dispersal techniques, equipment, and extinguishment systems in various military settings (hangars, vehicles, etc). The Specialist will aid Test Engineers to prepare for, stage equipment, execute tests, collect data, and restore test environment after tests are complete. This is a full-time position.

Responsibilities

- Assist with evaluating new technologies for fire firefighting and fire suppression systems.
- Participate in research into improving the efficiency and effectiveness of fire fighting vehicles, equipment, and agents.
- Performs routine specific analysis of data, including field testing.
- Follows established, standardized procedures and records data from experimentation.
- Assists with routine administrative duties, special projects and other duties as assigned.
- Performs RDT&E support tasks under supervision of, or from detailed procedures developed by, engineering staff. Includes assembling required test articles; setting up and configuring test equipment, systems, test articles, software, and the test environment for test; performing tests and assisting with engineering evaluation or analysis; summarizing results and issues encountered; and returning test space, articles, and systems to pre-test state once tests are complete.

Key Qualifications

- Associate degree in engineering (Electrical, Mechanical, or equivalent) plus 3 years' experience in RDT&E or bachelor's degree in a technical discipline with >1 year fire protection experience
- Must have experience that demonstrates solving complex technical problems.
- Candidate must be a U.S. Citizen with ability to obtain and maintain a security clearance.
- Working knowledge of mechanical and electrical principles is required.
- Working knowledge of engineering fabrication of equipment is required.
- Ability to work independently and in a team environment.
- Demonstrated ability to operate basic equipment and follow standard procedures.
- Experience in operation and/or evaluation of firefighting equipment and/or experience in firefighting is required.
- Basic knowledge of regulations and standards pertaining to firefighting is desired.
- Proficiency with MS Office Suite (e.g., Excel, Word).

Benefits: Live an Extraordinary Life

We care about your well-being, not just on the job. Battelle offers comprehensive and competitive benefits to help you live your best life.

- **Balance life through a compressed work schedule:** Most of our team follows a flexible, compressed work schedule that allows for every other Friday off—giving you a dedicated day to accomplish things in your personal life without using vacation time.
- **Take time to recharge:** You get paid time off to support work-life balance and keep motivated.
- **Prioritize wellness:** Stay healthy with medical, dental, and vision coverage with wellness incentives and benefits plus a variety of optional supplemental benefits.
- **Better together:** Coverage for partners, gender-affirming care and health support, and family formation support.
- **Build your financial future:** Build financial stability with an industry-leading 401(k) retirement savings plan. For most employees, we put in 5 percent whether you contribute or not, and match your contributions on top of that.
- **Advance your education:** Tuition assistance is available to pursue higher education.
- **Flexible work arrangements:** You have options for where you work and when you work.

A Work Environment Where You Succeed

For brilliant minds in science, technology, engineering and business operations, Battelle is the place to do the greatest good by solving humanity's most pressing challenges and creating a safer, healthier and more secure world.

You will have the opportunity to thrive in a culture that inspires you to:

- Apply your talent to challenging and meaningful projects
- Receive select funding to pursue ideas in scientific and technological discovery
- Collaborate with world-class experts in an inclusive environment
- Nurture and develop the next generation of scientific leaders
- Give back to and improve our communities

Vaccinations & Safety Protocols

Battelle may require employees, based on job duties, work location, and/or its clients' requirements to follow certain safety protocols and to be vaccinated against a variety of viruses, bacteria, and diseases as a condition of employment and continued employment and to provide documentation that they are fully vaccinated. If applicable, Battelle will provide reasonable accommodations based on a qualified disability or medical condition through the Americans with Disabilities Act or the Rehabilitation Act or for a sincerely held religious belief under Title VII of the Civil Rights Act of 1964 (and related state laws).

Battelle is an equal opportunity employer. We provide employment and opportunities for advancement, compensation, training, and growth according to individual merit, without regard to race, color, religion, sex (including pregnancy), national origin, sexual orientation, gender identity or expression, marital status, age, genetic information, disability, veteran-status veteran or military status, or any other characteristic protected under applicable Federal, state, or local law. Our goal is for each staff member to have the opportunity to grow to the limits of their abilities and to achieve personal and organizational objectives. We will support positive programs for equal treatment of all staff and full utilization of all qualified employees at all levels within Battelle.

The above statements are intended to describe the nature and level of work being performed by people assigned to this job. They are not intended to be an exhaustive list of all responsibilities, activities and skills required of staff members. **No statement herein is intended to imply any**

authorities to commit Battelle unless special written permission is granted by Battelle's Legal Department.

For more information about our other openings, please visit www.battelle.org/careers