The National Fire Protection Association’s mission is to help save lives and reduce loss with information, knowledge and passion. Dedicated to the elimination of death, injury, property and economic loss due to fire, electrical and related hazards, the Association delivers information and knowledge through more than 300 consensus codes and standards, research, training, education, outreach and advocacy; and by partnering with others who share an interest in furthering the NFPA mission.

NFPA’s Applied Research team is looking for a junior-level researcher to round out the group! The researcher will help to strengthen the group by bringing their understanding of Fire Dynamics, Structural Fire Performance, Flammability, and Fire Protection Systems paired with strong research skills to contribute to in-depth studies on fire incidents. The successful candidate will assist with existing data studies, and help with the transformation process from data-focused reports to detailed research studies.

A Little Bit About You:

- With an analytical mindset and astute research skills, you are able to dig in to fire incident data to help create research studies.
- You have a solid understanding of Fire Dynamics, Structural Fire Performance, Flammability of Materials, and Fire Protections systems and are able to apply your knowledge in understanding what contributes to and impact fire incidents.
- You have basic working knowledge of statistics and data operations – and are ready to question the findings if they don’t make sense.
- Spreadsheets are old hat for you – one could say that you’re an excel magician!
- You can pay attention to details but do not lose sight of the big picture.
- Communicating your findings to a varied audience is a challenge you enjoy.
- Working in a diverse team energizes you.
- You are positively curious and want to understand the mission and goals of NFPA, and how you can make an impact as part of our team.
- You own your role and take responsibility for your output, following through, and understand that mistakes happen and can be learned from.

The Nitty Gritty:

- Become a super user of NFPA’s Fire Incident Data System and other in house data systems.
- Assist with research based on Fire Incident Data to help determine trends and outliers.
- Involvement with special studies of fire incidents.
- Stay up to date on relevant fire research.
- Assist with entering fire data into our data systems.
- Mold and create content based on research findings.

Apply for this Job