

## **Firefighting Technology Development Internship**

A Scientific Research & Development (R&D) company in Northern Virginia has openings for interns, co-op, Postdoc and full-time positions at the undergraduate, graduate and postgraduate levels.

We are currently working on developing eco-friendly fire suppressing foams (**AFFF**). To support our cutting-edge research work, we are recruiting current and future college engineering and science graduates from top-tier Bachelor, Masters or Ph.D. degree programs to join us in a variety of roles in our facility. Potential job areas include General Chemistry, Inorganic and Organic Chemistry, Materials Science, Biochemistry, Mechanical Engineering and Chemical Engineering.

Interns will be working on the formulating and testing of firefighting foams.

### **Desired Qualifications:**

Students currently enrolled as a junior or senior in a top engineering or science BS degree program or progress within an MS or Ph.D. degree program will be considered for internship and Co-op positions.

Areas of interest include Fire Protection Engineering, Chemistry, Materials Science, Chemical Engineering, Mechanical engineering or other related Materials and Manufacturing Science, textile engineering, nanotechnology or equivalent are desired disciplines

- Experience working in a Fire Protection Engineering Lab- Excellent interpersonal skills, energetic and self-starter
- Outstanding communication skills both written and verbal
- Demonstrated ability to communicate well with all levels of the organization
- Strong organizational skills along with demonstrated ability to manage multiple tasks simultaneously and able to react to shifting priorities to meet business needs
- Demonstrated ability to meet deadlines and commitments

Please send your resume via email ([kris@matmod.com](mailto:kris@matmod.com)) or contact for more information via telephone (443-262-1204)