



SENIOR CHEMIST / CHEMICAL ENGINEER 2

Rocky Mountain Scientific Laboratory

Department: Research and Development

Location: Panama City, FL

U.S. Citizenship Required for this Position: Yes

Clearance Level Must Currently Possess or be Able to Obtain: Secret

Travel: Required, <25%

Schedule: Full-Time

Description of Business Environment:

Rocky Mountain Scientific Laboratory is an engineering technology and services company made up of scientists and engineers with advanced academic degrees and specialized experience. Our experts possess extensive knowledge and capability in energetic materials and military systems enabling them to offer analytical characterization, modeling & simulation, design, system integration, prototyping, test engineering, and proof-of-concept production services covering a wide range of applications.

RMSL is an Equal Employment Opportunity (EEO), Affirmative Action employer and welcomes all qualified applicants. All qualified applicants will receive fair and impartial consideration for employment without regard to race, color, religion, sex, age, disability, veteran status, national origin or other legally protected status. An applicant with a disability or a disabled veteran can request reasonable accommodation to apply for one of our positions.

Specific Job Description:

RMSL is a growth company with an outstanding job opportunity for a Sr. Chemist / Chemical Engineer. This position will be located in Florida and work will be under the direction of the onsite Program Manager. The Sr. Chemist will be responsible for the synthesis of all energetic materials and analytical activities. The Sr. Chemist shall be responsible for interacting with the client and the energetics community for determining the coordination of the group's activities. Test plan development is conducted in close collaboration with the Principal Program Manager, the Safety officer and the Engineering Supervisor.

Duties Include:

- Develop safety process requirements
- Develop new formulation/synthesis/process procedures for energetic materials
- Design safe scale-up procedures for hazardous materials
- Design experiments and test series that result in safe and efficient collection of data
- Provide design, source selection, installation, maintenance, and operation of specialized instrumentation, process, and testing equipment
- Collaborate with others to procure materials/equipment, deliver relevant training, and ensure proper disposal of chemical waste
- Ensure compliance with restricted information security regulations, as well as energetic material storage and handling regulations

Required Skills:



- Able to synthesize sensitive, large scale, energetic materials (military and improvised)
- Demonstrated knowledge of standard laboratory practices
- Must be familiar with synthesis using remote manufacturing techniques
- Able to quickly learn new software packages related to instrumentation, test equipment, data analysis, etc.
- Able to accomplish technical tasks working independently or as part of a team with other scientists, engineers, and technicians
- Demonstrated excellent verbal, written, and interpersonal communication skills and experience interacting with all levels of personnel and customers
- Proficient with Microsoft Office software packages including MS Excel, MS Word, MS PowerPoint
- Must be able to compile and disseminate research findings via publications, presentations, and technical reports
- Physical requirements:
 - Must be able to sit or stand for extended periods of time; must be able to lift up to 25 lbs.; must have the ability to see near and far and work with a computer monitor on a daily basis
 - Required to bend, sit, stand and lift to perform job effectively

Desired Skills:

- Experience in instrumentation/data collection
- Experience in detection, characterization, and evaluation of energetic materials
- Experience in the scale-up of energetic materials 25-kg and above
- Experience in developing test plans, execution, and evaluation using the following pieces of laboratory equipment:

Minimum Qualifications:

- US Citizenship
- Minimum 10 years' experience in the preparation, synthesis, analysis, and safe handling of energetic materials (military and improvised)
- PhD in Chemistry/Chemical Engineering or related field
- Minimum of 10 years' experience in energetic material manufacturing and scale up
- Must be able to obtain a FL State Blaster's license
- Ability and desire to learn new skills related to testing procedures and equipment usage
- Able to thrive in a collaborative team work environment
- Ability to obtain security clearance

Disclaimer: The above statements are intended to describe the general nature and level of work being performed by people assigned to this classification. They are not to be construed as an exhaustive list of all responsibilities, duties, and skills required of personnel so classified. All personnel may be required to perform duties outside of their normal responsibilities from time to time, as needed.

We offer a competitive compensation and benefits package and a dynamic, team-oriented, and fun environment. Some on-the-job training is provided; compensation and title contingent upon experience. If you are interested in knowing more about this great opportunity, please send a resume and cover letter expressing why this role may be suitable for you along with salary requirements to: jobs@rmsl.net.



Visit our website at www.rmsl.net to learn more and to download an application.