



SIRRUS

Position

Synthetic Chemist/Polymer Scientist

Job Purpose & Responsibilities:

Sirrus, Inc. is developing new versatile monomer and polymer platforms and is looking to add a creative and resourceful Synthetic Chemist and/or Polymer Scientist to advance the development of our Chemilian™ and Forza™ reactive monomers and to use his/her technical and project leadership skills.

The opportunities in this role are ideally suited for innovative individuals who enjoy the organic synthesis of reactive monomers, their new polymer chemistries and the development of sustainable manufacturing processes. The main focus of this position's workgroup is the development of new monomers/polymers/copolymers and developing next generation solutions for customers.

The ideal candidate is passionate about applying creative solutions at all scales of materials development from the lab and pilot scale to the commercial scale. This role requires an individual with strong project management experience and the ability to work in a team environment. A history of creativity and problem solving is required for this position.

Please email careers@sirruschemistry.com if interested.

Some particular job functions include:

- Small molecule synthesis
- Develop patentable technology to improve the company's IP position
- Identify and lead chemistry development projects
- Apply chemistry advances to produce new materials for a variety of markets
- Develop robust analytical methods and implement sampling and measurement protocols
- Contribute to the Company's overall strategic innovation targets
- Be intimately involved in whole idea to market process with direct marketing and sales involvement
- Engage with customers, researchers, and partners to enhance the company's market position
- Provide support for the product upscale, formulation and commercialization process

Requirements:

- Ph.D. in Organic Chemistry or Polymer Chemistry or equivalent
- More than 3 years of experience in an industrial setting preferred
- Deep fundamental knowledge and understanding of organic chemistry, organic synthesis, polymer synthesis, or related experience
- Proven technical track record with a very creative mindset
- Experience in the synthesis of specialty monomers & polymers
- Demonstrated excellent level of analytical problem solving and research skills
- Excellent technical, written, and verbal communication skills; able to deliver technical messages effectively to non-technical stakeholders and team members
- A strong focus on a safe working environment is critical
- Experience working with reactive formulations is highly desirable
- An understanding of catalysis fundamentals and kinetics is a plus
- Must be able to develop and lead independent research projects to meet market or customer needs

We offer competitive wages and a full benefits package.

Sirrus Inc. is an equal opportunity employer and will consider all applications without regard to race, marital status, sex, age, color, religion, national origin, veteran status, disability, sexual orientation or any other characteristic protected by law.

Applicants must be authorized to work for ANY employer in the US. We are unable to sponsor or take over sponsorship of employment Visa at this time.