
Job Title: Research Organic Chemist

Job Description:

1. Responsible for development of new methods, or substitute methods for preparation of organic compounds;
2. Characterize materials with various techniques, including electron microscopy, spectroscopy and x-ray techniques;
3. Conduct implantation of new developed materials into appropriate application;
4. Coordinate maintenance, calibration and repair of instruments;
5. Work closely with other research team members;
6. Maintain a safety first approach, ensure compliance with environmental, health and safety protocols;
7. Keep detailed records of daily procedures, observations and findings in digital lab book, database/files;
8. Use corrective action and develop innovative solutions when facing failure modes;
9. Analyze, interpret and present results, and author scientific results in form of technical reports;
10. Handle confidential information with care;
11. Work closely with the company counsel to document intellectual property and search literature for prior art;
12. Write grant proposals as needed; and
13. Submit daily reports directly to the CSO.

Functional Knowledge

Demonstrates depth and breadth of expertise in organic synthesis. Either a) Ph.D. in Organic Chemistry or b) M.Sc. in Organic Chemistry with 3 years of experience outside of academia. Priority is given to candidates with competence in biology (including protein, immunology, molecular-biology skills) and physics.

Business Expertise

Interprets internal and/or external business challenges and recommends best practices to improve products, processes, or services.

Leadership

Comfortable working with other PhD level scientists and engineers. Experience leading research and product development projects and meeting targets.

Problem Solving

Using sophisticated analytical skills and critical thinking, identifies innovative and effective solutions to complex problems.

Interpersonal Skills

Communicates and collaborates effectively with other PhD level scientists and engineers. Effective written and oral communications.

AhuraTech, LLC – Job Opportunity



The Company, AhuraTech, is a research firm located in Brighton, MI, whose business model is to invent and supply. The brilliant team of AhuraTech scientists and engineers have more than 75 issued patents to their credit. The company offers competitive pay and benefits that reflect the achievement of the individual. Contact lori@ahuratech.com with your CV and to receive a job application.

Job Type: Full-time

Location: Lumigen Instrument Center, Wayne State University and company HQ

Please send Resume to: AhuraTech, LLC, Attn: Organic Chemistry, 12619 Grand River Rd, Brighton, MI 48116