



Research Scientist - Student

ABOUT THE ROLE

We are seeking an enthusiastic and driven Student Research Scientist to join our team in a collaborative role working alongside the Senior Chemist and university researchers. This position provides hands-on experience in cutting-edge research and development, allowing you to contribute to innovative projects in a professional and academic setting. The ideal candidate is passionate about science, chemistry and the environment. This position will report to the Senior Staff Chemist. This is a 4-month internship from May – August.

RESPONSIBILITIES

- Collaborate with Senior Chemist and university research team on experimental design, process development, and data analysis.
- Conduct laboratory experiments, collect data, and assist in interpreting results to advance project goals.
- Assist in the preparation and scaling of chemical processes, focusing on optimization and efficiency.
- Support the development of technical reports, research papers, and presentations for internal and external audiences.
- Analyze raw materials, intermediates, and final products to ensure quality and performance standards are met.
- Work with senior team members to identify potential process improvements and troubleshoot technical issues.
- Maintain a safe and organized laboratory environment by following safety protocols and best practices.
- Participate in regular meetings with researchers, project teams, and academic collaborators to review progress and findings.
- Participate in brainstorming and other idea-generating team sessions

QUALIFICATIONS

- Currently pursuing a Bachelor's or Master's degree in Environmental Engineering, Environmental Science, Chemical Engineering, Chemistry or equivalent will be considered
- Strong foundational knowledge of chemical principles
- Experience or coursework in laboratory techniques and data collection methods.
- Strong communication skills, with the ability to present findings clearly and concisely.
- Eager to collaborate with a diverse team of professionals and academics.

SCHEDULE AND WORK ENVIRONMENT

- 40 hours a week, on-site with the potential for some scheduled remote days
- Combination of standing, sitting, and walking
- Possible exposure to cold or hot temperatures in lab setting

TO APPLY

Email your resume and cover letter to careers@livestockwaterrecycling.com

- The subject line of the email should include the name of the position you are applying for
- Please use the following naming format on the files you submit:
Resume_First Name Last Name.pdf
Cover Letter_First Name Last Name.pdf

Initial communication for selected applicants will be done by email, so please ensure you monitor your junk mail. We appreciate your interest in our company, but only those selected will be contacted. **Thank you for considering LWR!**

