

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 Chemistry Manager 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 student will support treatability testing for current and prospective clients while also contributing to a research project focused on advancing sustainable water and nutrient management technologies. The ideal candidate is passionate about science, chemistry and the environment. This is a fixed term position, available for 4 months from May – August.

RESPONSIBILITIES

- Conduct treatability testing on real client and potential client samples, including sample preparation, chemical dosing, and performance evaluation.
- Collaborate with Senior Chemist and university research team on experimental design, process development, and data analysis.
- Support an ongoing research project focused on improving treatment performance, product development, or process optimization.
- 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 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 the lab

TOOLS/EQUIPMENT

- Student must work from their personal computer for the duration of the internship

To apply, complete the Candidate Profile and submit your resume through the link. [APPLY HERE](#)

Please note that we will not be considering new graduates for this role.

We appreciate your interest in our company, but only those selected will be contacted. Thank you for considering LWR!