



External Advertisement

Research Scientist Assistant x3

3 Year Contract

R498 783.57 Total Cost to Company

The successful candidate will be based at the Brits Laboratory and will be reporting to the Research and Development Manager,

The incumbent will assist the Research and Development Manager with the following key functions:

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- Inception and execution of water related research projects.
- The execution of trials for new and existing water treatment technologies.
- Conduct jar tests to evaluate the performance of various treatment chemicals.
- Compile and submit technical reports to the R & D Manager.
- Evaluate the performance of water treatment systems and technologies.
- New and existing technology implementation and evaluation.
- Perform data analysis, trend analysis and reporting for key research projects.
- Conduct monitoring and assessment of surface water resources.
- Compile and submit literature reviews for assigned research topics.
- The required candidate must have good understanding of the following:
 - SANS 241 drinking water quality requirements
 - Water and wastewater treatment technologies
 - Research proposals, literature reviews and reports
 - Aquatic toxicity testing and results interpretation.

To be considered for appointment candidates must have:

- BSc or BTech in Aquatic ecology, aquatic management or any related natural sciences qualification majoring in Aquatic ecology, aquatic management, aquatic health, or aquatic toxicity.
- A valid code 10 driver's license
- 2 years relevant work experience
- The ability to swim/swimming certificate will be an added advantage.

Appointment will be made in line with Magalies Water's Employment Equity Plan,

Please note that by applying for this position, you give Magalies Water permission to process your personal information in compliance with POPI ACT.

Applicants should note that any false information contained in their CV could result in summary dismissal.

Closing date: 16 August 2023

Interested persons are invited to send their application letter, together with their CV's inclusive of certified copies of qualifications to Human Resources Department at fax 086 572 6288 or e-mail it to recruitment@magalieswater.co.za