



EXTERNAL ADVERTISEMENT

Botswana Geoscience Institute (BGI) is a parastatal under the Ministry of Minerals & Energy. It was established under the Botswana Geoscience Institute Act of 2014 to undertake research in the field of geosciences and provide specialized geoscientific services. BGI serves as the custodian of geoscience data and information, promoting the search for and exploration of minerals in Botswana. Additionally, it functions as the advisory body for geosciences and geohazards.

BGI is looking for highly motivated, dynamic and experienced individual to join its team of professionals under the following vacancy:

1. SENIOR HYDROGEOLOGIST

JOB SUMMARY/PURPOSE:

Reporting to Manager Applied Geoscience, the Senior Hydrogeologist undertakes hydrogeology projects and environmental geology projects in towns and villages and produce maps and reports of international standard describing the hydrogeology, groundwater quality, geological aspects of groundwater pollution, waste management disposal and hydrogeological processes that constrain human settlement.

MINIMUM QUALIFICATIONS, SKILLS AND KNOWLEDGE

- A Master's Degree in Hydrogeology from a recognized and accredited.
- At least four (4) years' experience in hydrogeology or related field, experience on project management and a proven record of completing projects and or programmes.
- Water resource management and application of numerical groundwater modelling
- Knowledge of Botswana Government Policies and Regulations and the Minerals Industry Regulatory Framework is required.

KEY PERFORMANCE AREAS

- Validates aquifer modelling
- Designs test pumping programs
- Plans and schedules project activities
- Produces publications and bulletins
- Reviews and compile comments and make recommendations to clients (Environmental Impact Assessment, and EMP)
- Engages stakeholders on hydrogeological matters
- Carry out sectional budget estimations
- Produces cost estimation for clients
- Determine resource allocation for project execution
- Initialize international collaboration projects

COMPETENCIES

- Project management
- Research Skills
- Results-driven mindset
- Effective communication skills
- Excellent statistical analysis skills
- Leadership and people management skills
- Diagnostic and trouble-shooting skills
- Risk management

REMUNERATION

BGI offers a competitive remuneration package that is commensurate with the position.

HOW TO APPLY

Address applications to:

The Chief Executive Officer, Botswana Geoscience Institute, Private Bag 14, Lobatse or recruitment@bgi.org.bw not later than **7th September 2024**.