

## **Galore Creek Mining Corporation**

### Database Management Specialist

Located in northwestern British Columbia, Galore Creek is one of the world's largest undeveloped copper-gold-silver deposits. Galore Creek Mining Corporation (GCMC), a partnership between Newmont Mining Corporation and Teck Resources Limited, is committed to improving the project economics and advancing the asset towards development. Working closely with the Tahltan Nation and other local communities, we strive for excellence in all our activities, with continuous improvement and responsible practices that contribute to sustainable development.

More information on the project is available at [www.gcmc.ca](http://www.gcmc.ca).

## **REPORTING**

Reporting to the Senior Project Geologist or Project Geologist, the Database Management Specialist will perform their duties as a member of the GCMC team. The responsibilities of the role will include the general support of a database management system that is auditable, documented, easily accessible, and provides validated foundational data as a basis for geological modeling and resource estimation. Data integration and connectivity across database systems and spatial data software (GIS and 3D modeling platforms) is required to maximize the value of GCMC's geoscience data.

## **OVERVIEW**

We are currently seeking individuals for the role of Database Management Specialist for the 2019 field season at Galore Creek. The position is based in the GCMC office in Vancouver, Canada and will require periodic travel to the Galore Creek Uhtlān fly-in access camp in northwestern BC between May to October 2019.

The successful candidate for this full time, salaried position with benefits would ideally have a start date of early March 2019.

## **KEY RESPONSIBILITIES:**

- Be a courageous safety leader, leading by example and fostering a proactive safety and sustainability culture based on the common values of health, safety, environment, and communities shared by the asset owners (Teck and Newmont).
- Actively seek opportunities to recognize health and safety hazards, resolve safety issues and work to mitigate associated risks in the workplace.
- Collaborate with diverse teams and stakeholders to assist with GCMC's data management requirements
- Support the design, implementation, and maintenance of efficient data management workflows and seek to continuously improve these through application of new acQuire functionality and tools
- Support new acQuire implementations at the Galore Creek project site

- Train and support local data managers
- Troubleshoot database and/or data connectivity issues
- Ensure high quality data validation and database integrity
- Support the development and implementation of database management best practice documentation and workflows to ensure seamless transition of validated data between key stakeholders
- Complete timely and consistent QAQC analyses and reports for active and historical data and assist key stakeholders in taking corrective action
- Stay abreast of new technologies and best practices in data management and GIS and make recommendations on value added initiatives
- Collaborate with the GCMC GIS specialist and seek new ways to improve storage, management, access, integration and interpretation of GIS data
- Work within a group of global Data Management, GIS and IT practitioners within Teck and Newmont to ensure consistency of geospatial data management across companies
- Communicate with supervisor on a regular basis and report all material exploration results on a timely basis
- Mentor and show leadership to other members of the geoscience team

#### **KEY COMPETENCIES, KNOWLEDGE AND EXPERIENCE:**

- A minimum of 5 years' experience in GIS and database application at an advanced level.
- Experience and skills in acQuire is required. Specific acQuire training would be preferred (acQuire Practitioner (ACQ2000) certification is preferred). Experience with Acquire Neo is an asset.
- Proficient with SQL and python scripting.
- Experience with supporting general hardware and software requirements and needs in an Exploration and/or Operational environment.
- Strong written and spoken English.
- Strong statistical and data interpretation skills.
- An interest in data analytics, data visualization, business intelligence, change management is an asset.
- Bachelor in Earth Sciences or Geoscience discipline and/or specialized certification in GIS. A post-graduate degree will be considered an asset.
- Experience and skills in other GIS and 3D software (ioGAS, Leapfrog, Oasis Montaj, GoCAD, etc) would be an asset.
- Results orientated with excellent organizational, planning, prioritization, problem solving and execution skills.

#### **HOW TO APPLY**

Interested candidates should email their resume and cover letter to [careers@gcmc.ca](mailto:careers@gcmc.ca). We wish to thank all applicants for their interest and effort in applying for the position; however, only candidates selected for interviews will be contacted.