



CAREER OPPORTUNITY

Newmont is the world's leading gold company and a producer of copper, silver, zinc and lead. The Company's world-class portfolio of assets, prospects and talent is anchored in favorable mining jurisdictions in North America, South America, Australia and Africa. Newmont is the only gold producer listed in the S&P 500 Index and is widely recognized for its principled environmental, social and governance practices. The Company is an industry leader in value creation, supported by robust safety standards, superior execution and technical proficiency. Newmont Goldcorp was founded in 1921 and has been publicly traded since 1925.

Senior Rock Mechanic

Musselwhite Mine

We are seeking a Senior Rock Mechanic reporting directly to the Technical Services Manager.

Responsibilities

- Review and recommend stope sizes, shapes and sequencing, with significant input to the production schedule
- Conduct numerical models and interpret outcomes to determine and estimate future rockmass behaviour
- Update, maintain and analyze the stress model of the mine
- Review and update ground control policies
- Liaise with operations and make ground support recommendations
- Collection and analysis of data relating to strength, stability and stress regime of rock mass
- Work on continuous improvements projects within the Rock Mechanics group
- Maintain, optimise and expand the ESG microseismic system including interpretation and analysis of data
- Maintain, optimise and expand the Newtrax instrumentation network including interpretation and analysis of data

Requirements

- B.Sc. Degree in Mining Engineering, Geological Engineering
- Minimum of 5 years experience in Rock Mechanics
- Expert in installation and operation of ground control instrumentation
- Project coordination and project costing experience would be an asset
- Demonstrated ability to develop practical, safe and cost-effective solutions
- Proficiency in 3D numerical modelling computer software (Map3D)
- Familiarity with Deswik CAD would be advantageous
- Some supervisory experience would be an asset
- Excellent communication skills (oral, written, listening)
- Strong facilitation and presentation skills
- Ability to positively interact with co-workers and team members
- Ability to work with a diverse mix of cultures

The preferable work schedule for the position is 4 days on, and 3 days off, working 10 hour days. Candidate must be willing to relocate to Thunder Bay.

As an equal opportunity employer, Newmont is committed to diversity, inclusion, and accessibility. We encourage all qualified candidates to apply. Accommodations are available on request for candidates taking part in all aspects of the selection process.

How to Apply

If you would like to be part of the Musselwhite Team, please apply online at (jobs.newmont.com/) or by email MusselwhiteCareers@newmont.com or by fax to (807) 928-2158 by **March 1, 2021**. Please notify your respective Community Based Resource Workers/Economic Development Officer that you are making an application for this role.