

## Make our world possible

### Senior Project Geoscientist

- A key role in a growing exploration team to provide technical and operational leadership into the design and execution of the Rwanda Lithium exploration programme.
- Part of an exploration team
- with a global spread, significant expertise and a proven track record of discovery
- Our culture is inclusive, exciting and performance-driven
- Role based in Kigali, Rwanda
- Band: I

*Finding better ways to provide the materials the world needs.*

### About the role

We are looking for a **Senior Project Geoscientist** to join the Rwanda exploration team, reporting to the Programme Manager. This exciting role will work alongside the rest of the Rwanda team and collaborate with the broader Rio Tinto Exploration (RTX) expertise to generate and progress high quality lithium projects.

This is a great opportunity to contribute to discovery and influence RTX Rwanda's exploration portfolio through the application of high-quality geoscience, innovative thinking collaborative.

### Reporting to the Programme Manager, you will be:

- Utilizing geoscientific knowledge and expertise to identify and evaluate exploration targets.
- Designing and execute exploration work programmes to safely, efficiently and effectively test exploration targets.
- Managing project resources, including service providers (e.g. geophysics, drilling) within area of responsibility.
- Undertaking fieldwork as required to progress exploration targets to discovery.
- Value adding collaboration with a range of teams including

AER functional support, AER technical support and RTX global experts (incl. OBK, commodity, data science, geo-metallurgy, mineralogy etc)

- Writing concise reports with clear recommendations communicating outcomes of exploration tests.
- Developing and maintain a network of specialists (both technical and operational, internal and external) to support your goal of discovery.
- Acting as a mentor and guide to grow workforce capability as the team grows.

### What you'll bring

- A commitment to the safety of yourself and others.
- A passionate desire to participate in discovery and spend timtiary degree in Geosciences or relevant field (i.e. BSc) with MSc in mining/exploration geology preferable.
- A proven track record with 7 – 10 years of field experience including development of early-stage exploration projects and progressing them through to drill testing and beyond. Experience in Rwandan geology and lithium pegmatites would be beneficial.
- Proficiency in any of the following will be highly regarded: ArcGIS, acQuire, ioGas, Leapfrog.
- Strong engagement and both written and verbal communication skills. Fluency in English is required with Kinyarwanda and French desirable.
- The right to reside and work in Rwanda. Relocation support will be provided for members of the Rwandan diaspora.
- Experience of community and stakeholder liaison in Rwanda
- Full driving licence

### What we offer

- Rio Tinto's Exploration group seeks to create value for the business by discovering or acquiring new mineral resources. The Exploration group provides both a global reach and a local presence across a range of commodities including copper, lithium, iron ore, mineral sand and bauxite.
- Inclusive and collegiate work environment where knowledge and experience are freely shared
- A work environment where safety is always the number one priority
- Opportunities to develop

### About Rio Tinto

Rio Tinto is a leading global mining and materials company. We operate in 35 countries where we produce iron ore, copper, aluminium, critical minerals, and other materials needed for the global energy transition and for people, communities, and nations to thrive.

We have been mining for 150 years and operate with knowledge built up across generations and continents. Our purpose is finding better ways to provide the materials the world needs – striving for innovation and continuous improvement to produce materials with low emissions and to the right environmental, social and governance standards. But we can't do it on our own, so we're focused on creating partnerships to solve problems, create win-win and meet opportunities.

### Where you will be working

Rio Tinto's Exploration group seeks to create value for the business by discovering or acquiring new mineral resources. Organized into four regional teams (Americas, Australasia, Africa-Europe and Eurasia), the Exploration group provides both a global reach and a local presence across a range of commodities including bauxite, copper, iron ore, nickel and uranium.

### Every Voice Matters

At Rio Tinto, we particularly welcome and encourage applications from Indigenous Peoples, women, the LGBTQIA+ community, mature workers, people with disabilities and people from different cultural backgrounds.

We are committed to an inclusive environment where people feel comfortable to be themselves. We want our people to feel that all voices are heard, all cultures respected and that a variety of perspectives are not only welcome – they are essential to our success. We treat each other fairly and with dignity regardless of race, gender, nationality, ethnic origin, religion, age, sexual orientation or anything else that makes us different.

**To apply for this role, please apply with a CV in English.**