

# Make our world possible

## Senior Project Geoscientist

- Join a growing exploration team, providing technical & operational leadership
- Work within a globally experienced group with a strong track record of discovery
- Be part of an inclusive, dynamic, and performance-driven culture
- Based in Kigali, Rwanda

### About the role

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

We are looking for a **Senior Project Geoscientist** to join the current Rwanda exploration team and collaborate with the broader Rio Tinto Exploration (RTX) expertise to generate and progress high priority lithium exploration projects toward a discovery. The role provides an excellent opportunity to contribute to discovery and influence our lithium exploration in Rwanda through the application of high-quality geoscience, innovative thinking and collaboration.

Reporting to the **Programme Manager** and be part of a multi-commodity exploration team in AER, you will be:

- Provide technical support by utilizing geoscientific knowledge and expertise to identify high quality exploration targets.
- Contribute to target generation through the analysis of regional datasets, data collection, data integration, field reconnaissance and undertake fieldwork as required to progress exploration targets toward discovery.
- Design and execute exploration work programmes to safely, efficiently and effectively test priority exploration targets.
- Manage project resources, including service providers (e.g. geophysics, drilling) within the area of responsibility.
- Compile concise reports with clear recommendations communicating outcomes of exploration activities.
- Develop, drive and maintain value adding collaboration with internal and external multifunctional technical and operational support teams (incl. Ore Body Knowledge,

Commodities, Data Science, Geo-metallurgy, Mineralogy etc) to achieve the programme's technical milestones and ensure the project progresses timely.

- Mentor early career geoscientists and the wider exploration workforce to build team's capability.

### What you'll bring

- A commitment to the safety of yourself and your team
- A passionate desire to participate in discovery and spend time in the field.
- Bachelor's, master's degree in Geology, Geoscience, or related discipline.
- 7 – 10 years of field experience with proven track record working in development of targets in early-stage exploration projects and progressing 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.
- Good interpersonal skills or engagement with good 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
- Valid full drivers licence

### What we offer

- A work environment where safety is always the number one priority
- Leave for all of life's reasons (vacation/annual, paid parental, sick leave)
- Employee Assistance Program

### Where you'll be working

Rio Tinto Exploration (RTX) seeks to create value for the business by discovering or acquiring new mineral resources. Organized into three regional teams (Americas, Australasia, Africa-Eurasia), RTX provides both a global reach and a local presence across a range of commodities.

### 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 situations and meet opportunities.

### Respect and Inclusion

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 and/ or anything else that makes us different.

At Rio Tinto, we particularly welcome and encourage applications from Women, the LGBTQIA+ communities, people with disabilities (PWD) and people from different cultural backgrounds.

We acknowledge that all people are different and believe that our differences are our strength. The diversity of skills, life experiences and perspectives within our teams enhance our way of working and our ability to achieve success together.

**To apply for this role, please apply with a CV in English visit: [https://wd3.myworkdaysite.com/recruiting/riotinto/RioTinto\\_Careers/job/Kigali/Senior-Project-Geoscientist\\_R44106](https://wd3.myworkdaysite.com/recruiting/riotinto/RioTinto_Careers/job/Kigali/Senior-Project-Geoscientist_R44106)**