



Chief Geophysicist

Precision GeoSurveys is an industry leader of airborne geophysical solutions in western North America and worldwide. Our core business lies in low-level, high-resolution helicopter surveys in mountainous terrain where modern exploration demands exceed the capability of historical airborne systems.

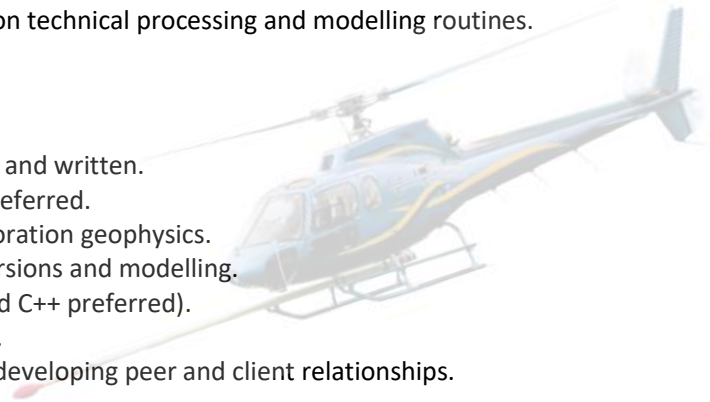
Due to expanding business activities and R+D initiatives, Precision GeoSurveys is seeking a highly motivated and experienced Chief Geophysicist to join our team in Langley, British Columbia. The ideal candidate will have an extensive background in exploration geophysics focussed on magnetics and electromagnetics, experience performing R&D of new technologies, and be located in the Vancouver / Langley, BC area, or willing to relocate.

Responsibilities

- Lead geophysical analysis and interpretation of magnetic, electromagnetic, and radiometric data.
- Provide geophysical support to the R&D team, particularly on airborne TDEM and passive EM systems.
- Assist in developing proprietary data processing and modelling routines.
- Routine data processing, reporting, and interpretation using commercial software including Geosoft Oasis Montaj and Geoscience Analyst.
- Prepare technical papers and case studies and present the work at industry conferences and events.
- Assist with marketing of geophysical services.
- Supervise and train junior geophysicists on technical processing and modelling routines.

Qualifications

- Fluency in the English language – spoken and written.
- Advanced degree in Geophysics – PhD preferred.
- 8 – 10+ years experience in mineral exploration geophysics.
- Extensive experience in geophysical inversions and modelling.
- Proficient programming skills (Python and C++ preferred).
- Valid passport with no travel restrictions.
- Must be social and have an aptitude for developing peer and client relationships.
- Good public speaking abilities.



What we offer

This is an excellent opportunity to lead a team of talented geophysicists and engineers while balancing your research interests with exciting and adventurous industry work. We offer competitive wages, paid vacation, comprehensive benefits plans, hybrid work options, and will pay a moving allowance to relocate the right candidate to the beautiful Lower Mainland of British Columbia.

Qualified candidates are invited to submit their CV to careers@precisiongeosurveys.com