



Summer Student - Geoscience

Reporting to:	Area Geoscientist
Department:	Operations
Type of Position	Fixed Term – 4 months (May 1 – August 31)
Eligibility	Must be returning to a full-time degree or diploma program
Location:	Calgary, Alberta
Posting Number:	

Why work at Parex Resources Inc?

The Parex team is always looking to add top talent to our organization who share our values and are bring capabilities to deliver our business safely and with integrity aligned with our ESG commitments in the areas where we operate.

Parex Resources is a publicly-traded exploration and production company. With its headquarters in Calgary, Canada, and its operations in Colombia, the company has an over 10-year history of delivering shareholder value. Highly profitable, the company possesses a strong balance sheet and is extremely well positioned to continue growing organically.

As we shape the Parex story, we are grounded in making the right decisions for all stakeholders, including the communities where we live and work, environmental stewardship, our employees and investors. Be part of an exciting and growing team that continues to exceed expectations and transform to keep pace with the ever-changing global industry.

How do you fit in?

This 4-month summer term will provide you with professional work experience, build transferable skills and will provide you with an opportunity to learn the practical application of your field of study.

What you'll be doing:

- Working in an integrated team of geoscientists and engineers
- Assist Geophysicist/Geologist with ongoing exploration and development activities that includes reservoir characterization, development & well operations
- Working in Petrel and generating geoscience interpretations for input into reservoir model building
- Apply regional seismic and well data interpretation to actively producing fields to assist with future business decisions:
 - Mapping of well markers and log data
 - Seismic horizon and fault mapping
 - Seismic attribute analysis and cross plotting
 - Data integration of geophysical, geological, and engineering data into field models

- Collect, analyse, and integrate well log, core, cuttings, petrophysical, and production data to support subsurface interpretation

What you must have:

- Geophysics and /or Geology student with completion of 3rd year of studies at a minimum is preferred. Graduate students are encouraged to also apply.
- Understanding of seismic inversion & geostatistical modelling preferred but not required
- Understanding of well log correlation, calculations, facies, and map generation
- Good working skill level with Microsoft applications – Excel/Word/Outlook/Teams
- Results Oriented - demonstrates a sense of urgency and strong commitment to achieving goals; well-organized and detail-oriented to deliver high quality work under tight deadlines
- Adaptable - capable of working and adapting in challenging, fast paced environments and quick to learn new skills
- Collaborative - works effectively across the organization to achieve corporate and personal goals
- Innovative - champions new ideas; creates an environment that supports innovation & creativity
- Problem Solver/Decision Maker - demonstrates excellent problem-solving skills and effectively examines events, issues, problems to generate solutions
- Excellent Communication Skills - demonstrates effective interpersonal and communications skills, including oral and written, as well as good presentation, report writing and cross-cultural skills
- Team Player - shares knowledge, works effectively within a team environment and demonstrates leadership while working with other team members; enthusiastic, confident and develops strong working relationships quickly. Ability to develop trust, respect and teamwork within and outside the organization
- Self-Starter & Accountable - ability to work independently and unsupervised, and in collaboration with others, as required, to efficiently achieve work objectives; has a roll-up-your-sleeves attitude toward work

Where you'll be working:

This position is located in our Corporate Headquarters at 2700 Eighth Ave Place, West Tower in Calgary, Alberta T2P 1G1, Canada. For the protection of our workforce, we have implemented a mandatory COVID-19 Vaccination Policy.

Ready to join our team?

External: Please apply to the posting on LinkedIn.

Internal Referral: Please send your resume to hr@parexresources.com by February 28, 2023.

We appreciate your interest in working with us, but only those applicants selected for interviews will be contacted.