

## Funded MSc Vacancies – Mining Engineering, University of Alberta

Website: <https://apps.ualberta.ca/directory/person/wvliu>

Google Scholar ([Link](#)); ResearchGate ([Link](#)); LinkedIn ([Link](#))

### Master Program Vacancies:

<b>Starting time</b>	January, May, or September 2022
<b>Program</b>	2-year program in Mining Engineering at the University of Alberta
<b>Funding</b>	FULL funding: the supervisor will cover ALL tuition fees and living stipends in the MSc program
<b>Projects</b>	<i>Project #1: Sustainable cement-based materials for the mining industry</i> <i>Project #2: Applying data science methods to the mining discipline</i>
<b>Academic Requirement</b>	<ul style="list-style-type: none"><li>Undergraduate GPA &gt; 3.5 (or equivalent; &gt; 85% of 100% Weighted Average)</li></ul>
<b>English Requirement</b>	<a href="#">Link</a>
<b>Targeted Discipline</b>	Mining/Civil and OTHER relevant engineering disciplines. Some applicants may feel unfamiliar with the project topics. This is NOT an issue. Adequate training, courses, and responsible supervision will be guaranteed to help students succeed in their MSc studies.
<b>Assessment Criteria</b>	All applicants are welcomed. The following assessment criteria will be used to seek the most suited candidates: <ol style="list-style-type: none"><li>1. Following academic ethics</li><li>2. Consistency in academic excellence</li><li>3. Research potential</li><li>4. Fit to the research topic</li><li>5. Willingness to learn and take on new challenges</li><li>6. Self-motivation and resilience</li></ol>

### How to Apply:

Located in Treaty 6 Territory, our group strongly supports and encourages applications from equity-deserving groups (women, visible minorities, indigenous peoples, people with diverse gender identities, and people with disabilities).

All applicants are encouraged to submit a package including their curriculum vitae, academic transcripts, and representative publications (if applicable) to my email address ([victor.liu@ualberta.ca](mailto:victor.liu@ualberta.ca)). In this email, please use the following subject naming convention when submitting your package:

Mining PhD\_ applicant name\_Topic #

Example Email Subject: **Mining MSc\_ John Smith\_Topic #1**

All packages will be carefully considered (including students from general engineering background). However, only candidates screened for a writing task (followed by an interview) will be replied due to the large email volume. Thank you.