

Tom Peters Memorial Mine Reclamation Award

Student Bursary (\$5,000)



Tom Peters was a founding member of the Canadian Land Reclamation Association (CLRA) - established in 1975. He was President of the Association in 1981 – 82. In 1984, he won the CLRA’s prestigious Noranda Land Reclamation Award for outstanding achievement in the field of land reclamation. Tom graduated from the University of Guelph in 1948 and moved to Copper Cliff, Ontario where he worked in the agricultural department of Inco Limited (now Vale), becoming their Agriculturist in 1973. Tom utilized his agricultural background to assist Inco with their tailings revegetation and overall land reclamation programs. He pioneered the use of agricultural practices in re-greening mine tailings, including the basic recipes for the addition of limestone, fertilizer, seed and the planting of fall rye as a cover crop. His work yielded excellent results on Inco’s Copper Cliff tailings and his methods became the standard practice for mines all over the world. Tom was a well-respected and gifted leader for environmental causes and was internationally recognized in the field of land reclamation. He made major contributions to the City of Greater Sudbury Land Reclamation Program. He taught agricultural courses at the University of Guelph and Cambrian College, and contributed to reclamation courses at Laurentian University. He received an honorary doctorate from Laurentian for his outstanding leadership in re-greening Sudbury. Tom retired in 1985, and in 1987, became the first non-American to be named “Reclamationist of the Year” by the American Society for Surface Mining and Reclamation. Following his death in 2007, the Canadian Land Reclamation Association (CLRA) in cooperation with the Ontario Mining Association (OMA), the Ontario Ministry of Mines (MINES) and Vale established the Tom Peters Memorial Mine Reclamation Award to recognize outstanding achievement in the practice of mine reclamation in Ontario.

To encourage the pursuit of excellence in mine reclamation and to foster the training of Highly Qualified Personnel (HQP) in mining and the environment, a \$5,000 (max) student award has been established for Graduate Students enrolled in a Canadian university and conducting Ontario based **reclamation research** related to any aspect of the mining cycle – from advanced exploration to long term monitoring. The cash award is generously being provided by Vale, and coordinated and administered by the Ontario Chapter of the Canadian Land Reclamation Association.

Award Criteria

- The Applicant must be enrolled as a full-time graduate student in a Canadian university at the time the award is presented, and must be doing work on an **Ontario-based** site;
- The research must be linked in a significant fashion to reclamation activities;
- The Applicant must be willing to present their research findings at the Ontario CLRA/OMA Mine Reclamation Symposium (or National meeting). The award will consist of \$5,000 cash with the expectation that the student fund travel to the Symposium to present using these dollars.
- CLRA student membership is not required but is highly recommended. CLRA members may be given preference over non-members when evaluating submissions;
- Applicant cannot have won the award previously.

Application Process

The applicant is requested to submit the following documentation to the Ontario CLRA Tom Peters Award Committee. As a minimum, the committee will be composed of two representatives from the CLRA plus at least one member from the mining industry.

1. **Student Statement Letter**

Prepare a maximum 500 word statement explaining:

- Applicant's career objectives in mining and the environment
- Outline of research project, and how it will benefit mining and mine reclamation in Ontario
- Applicant's educational objectives and expected defense date
- How this award would help the applicant attain the above objectives
- Why the applicant wants to work in the mining sector.

2. **Student Resume**

Indicate internships, work and/or co-op experience, academic courses and projects related to the applicant's intended area of study. Extracurricular activities should be highlighted as an important aspect of the application.

3. **Transcripts (note: downloaded copies are fine)**

Copy of transcripts from Applicant's school(s).

4. **Recommendation Letter**

All applicants must submit a letter of recommendation from their supervisor, outlining why they think this work/student deserves funds, how the project benefits mine reclamation, and expected defense date. The letter of recommendation should be supplied **separately** from the application package.

Application Deadline

For the 2022 calendar year, a complete award application package must be received by **November 18, 2022**.

The Award Review Committee will evaluate applications and notify applicants by December 2, 2022. Award funds will be delivered to the winner immediately following the announcement. A formal announcement will be made by CLRA early in 2023, and the winner will be asked to present their work at a CLRA symposium in June 2023.

Please EMAIL the completed application package to:

Bryan Tisch
CLRA Ontario Vice President
CanmetMINING, Natural Resources Canada
Email: bryan.tisch@nrca-nrcan.gc.ca
Phone: 343-999-5271

