

# Canadian Land Reclamation Association/Ontario Mining Association

# Tom Peters Memorial Mine Reclamation Award

# (Industry Award)



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 regreening 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.

#### **Purpose of the Award**

To encourage the pursuit of excellence in mine reclamation and to recognize and promote, to the mining industry and environmental community at large, outstanding achievement in the practice of mine reclamation in Ontario.

See Terms of Reference and nomination form on following pages.





# **TERMS of REFERENCE (TOR)**

#### Award Subcommittee

1) An Award Subcommittee Chaired by a representative of the CLRA (Ontario Chapter) will decide the winner of the Award.

2) The Award Subcommittee will consist of a minimum of five (5) representatives as follows:

- 2 members from the Canadian Land Reclamation Association (Ontario Chapter)
- 1 member from the Ontario Mining Association (Environment Committee)
- 1 member from the Ontario Ministry of Mines
- 1 member at large

3) Each member of the Award Subcommittee has an equal vote. Three (3) votes constitute a quorum. Nominations will be evaluated based on a scoring grid established by the Award Subcommittee and taking into account items such as those listed below under "General Criteria for Selection".

4) The composition of the Award Subcommittee may be altered to accommodate availability or potential conflicts of interest arising from subcommittee members' participation in a nominated project.

#### Nominations

1) Nominations may be made by companies, individuals or organizations with respect to their own work or work completed by others.

2) Nominations will be solicited by the Award Subcommittee through the OMA and CLRA membership, MINES, the mining industry and any other relevant sources.

3) The Award can be given for current activities (sustainability must be clearly shown) or past work.

4) Nominations should be EMAILED to:

TPMMRA Award Subcommittee Canadian Land Reclamation Association (Ont.) c/o Bryan Tisch, Natural Resources Canada Email: <u>bryan.tisch@nrcan-rncan.gc.ca</u>

5) In the nomination, documentation of the reclamation achievement must be clearly outlined, including the specific facts and reasons why the project, contribution or program stands apart from similar projects and merits recognition. The nomination should be in the form of a narrative, that provides the name and full contact info of the candidate, describes the specific job and techniques employed, and summarizes the basis and highlights of the exemplary performance. Where applicable, it should include several photographs and a map (indicate scale) of the site. The narrative must not exceed five (5) typed, single spaced pages. If available and applicable, at least one photograph should be an aerial or overview showing as much of the site as possible. All photographs should indicate the date when taken and should be coordinated with the map or aerial photograph of the site and the narrative. The attached nomination form must be used.

#### 6) The deadline for 2022 nominations is January 13, 2023.

# **General Criteria for Selection**

The work on which the Reclamation Award is based may be either major or minor in extent, and may be the result of one person's activities or that of a group. The lead organization that will receive the award must be clearly indicated in the nomination. The Award may recognize any/all of the following:

- Demonstrated quality of research
- Innovative techniques that advance the practice of mine reclamation in Ontario
- Quality of work undertaken
- Measurable outcome such as the area of land successfully reclaimed
- Work which has been completed over a number of years which, when taken together, is exceptional
- Outstanding effort by an individual practitioner in the promotion of mine reclamation in Ontario.

The Award is specifically targeted to the reclamation of mines normally regulated by the Ontario Ministry of Mines and the Ontario Mining Act. The Award Subcommittee retains sole discretion in determining whether a nomination qualifies.

#### The Award

1) The award will consist of a display trophy that includes a plaque with the winners name, year of award and any other relevant information (that fits) inscribed. Duplicate trophies will be retained on display at the MINES offices in Sudbury and at the Ontario Mining Association in Toronto.

2) The winner will be presented with a keeper trophy bearing the name of the award, the winner's name and the year won.

3) The Tom Peters Memorial Mine Reclamation Award will be given out annually at a CLRA or OMA event. The winner will also be recognized at an Ontario reclamation conference/workshop, such as the CLRA/OMA Mine Reclamation Symposium.

4) Under the broad focus of mine reclamation, the following general categories are eligible for the award

- Exploration
- Mine Development
- Progressive Rehabilitation/Reclamation
- Mine Closure

5) At the discretion of the Award Subcommittee, special citations may also be given out to recognize submissions that were deemed excellent, but did not receive the Award. These citations do not preclude applicants from re-submitting a nomination for this work in subsequent years.

#### **Recognition/Promotion**

Information on Award winning nominations will be posted on the CLRA and OMA websites. In addition, an article describing the winning project will be submitted for publication in the CLRA's "Canadian Reclamation" magazine and other media.

### Other

These Terms of Reference can be reviewed and amended by the Award Subcommittee as required and approved by the CLRA and OMA to address changes in items such as:

- Number/type of awards and award sponsors (other companies may contribute to the existing awards program or the development of additional awards and/or scholarships, in consultation with and at the final discretion of the Award Subcommittee).
- Composition of the Award Subcommittee

In recognition of Tom Peters' commitment to students and in association with the industry award, a \$5,000 (maximum) bursary will also be presented to a Masters or PhD level student who is undertaking reclamation-related research involving a mine site in Ontario. The cash award will be provided by Vale and will be administered through the Ontario Chapter of the Canadian Land Reclamation Association. An attempt will be made to have the winning student present a paper summarizing their research at a subsequent reclamation symposium.

It is recognized that the promotion of the Tom Peters Memorial Mine Reclamation Award will be an ongoing activity of the Ontario Chapter of the Canadian Land Reclamation Association.



**Tom Peters Memorial Mine Reclamation Award** Award Subcommittee Canadian Land Reclamation Association (Ont.) c/o Bryan Tisch, Natural Resources Canada Email: <u>bryan.tisch@nrcan-rncan.gc.ca</u>

#### <u>NOMINATION FORM</u> TOM PETERS MEMORIAL MINE RECLAMATION INDUSTRY AWARD

Project or Program Name:			_
Company Contact Info (N	ominated)		
Contact Person (Nominate	cd):		
<b>CATEGORY</b>			
□ Exploration	□ Mine Development		□ Mine Closure
Progressive Rehabilitation		Other	

Please document the reclamation achievement and the reasons the program merits recognition. The submission should be as brief as possible, but can be supported through the use of additional documentation, including extensive use of photographs, to support the nomination. Nomination must be a maximum length of 5 written pages (plus photos). **Please attach additional pages to this cover sheet.** 

Nominated by: \_\_\_\_

Signature

Print Name & Title

Date

Note: All submissions become the property of the CLRA, and there will be no transfer of Intellectual Property rights as a result of this nomination.



