



Second Announcement

ONTARIO MINE RECLAMATION SYMPOSIUM AND FIELD TRIP

June 9 – 10, 2009
Northern College, Timmins, Ontario

The **Canadian Land Reclamation Association (CLRA)**, the **Ontario Mining Association (OMA)** and **Porcupine Gold Mines** are pleased to announce the second annual **Ontario Mine Reclamation Symposium**.

CONFIRMED PRESENTATIONS

- History of mining in the Timmins area – **Anne Wilson (MNDM)**
- Hollinger Tailings Management Area rehabilitation plans – **Dave Bucar (PGM)**
- Physico-chemical parameters controlling in situ microbial sulfate reduction in mining environments – **Danielle Fortin (Univ. of Ottawa)**
- Use of tailings humidity cell data for rehabilitation management - **David Gladwell (Wardrop Engineering)**
- Finding common ground: Addressing NGO and grassroots concerns about mine site reclamation – **Ramsey Hart (MiningWatch Canada)**
- Successional reclamation at Island Copper Mine, British Columbia - **Ian Horne (FNX)**
- Use of municipal biosolids in land reclamation in Ontario – **Michael Payne (OMAFRA)**
- Mine waste water treatment potential - the stoneworts of tailings seepages - **Margarete Kalin (Boojum Resources)**
- The Kearney graphite mine closure plan: A proposal for an innovative, long term passive treatment system to manage reclaimed tailings area meteoric water - **Jim Higgins (Jacques Whitford)**
- Green Mines Green Energy Initiative: An update – **Bryan Tisch (NRCan)**
- Crown Pillar and Openings to Surface Investigation and Remediation Case Studies – **Paul Parmer (Golder Associates)**
- The geochemistry of passive treatment: considerations for design and tools for monitoring – **B.T. Thomas (CH2M HILL)**
- Acid base accounting criteria used to predict the potential for acidic drainage – **Bill Price (NRCan)**
- Metals in plant tissues and organic residuals overlaying gold tailings in Timmins, ON - **Nicole Monett (Laurentian Univ.)**
- Tracking the upward movement of metals from mine tailings into paper sludge amendment covers: Environmental implications - **Christine Cousins (Laurentian Univ.)**
- Uptake of nutrients and metals in canola (*Brassica napus*) on an organic residual cover on gold mine tailings - **Samantha Smith (Laurentian Univ.)**
- Rehabilitation of the Lorraine mine site using a cover with capillary barrier effects – **Abdelkabar Maqsoud (UQUAT)**
- The use of desulphurized tailings as cover material to rehabilitate an AMD site - **Isabelle Demers (UQUAT)**

SOCIAL FUNCTIONS

A group tour of the Timmins underground gold mine (www.timminsgoldminetour.com) will be available immediately following the workshop (from 16:30 – 18:00). Timmins is celebrating its 100th anniversary of mining in 2009 and this tour provides an excellent glimpse into the realities of underground mining and the hardships encountered by early miners. In conjunction with this, cocktails and a dinner reception will be held at the adjacent Shania Twain centre from 15:30 – 23:00. Participants will be able to tour the Shania Twain centre during this time.

FIELD TRIP (JUNE 10TH)

The field trip will consist of site visits to several sites owned by Porcupine Gold Mines, including:

- Three Nations Lake compensation project;
- Pamour Open Pit – shortly before it goes into temporary suspension;
- Pamour T2 Tailings – where acid generating tailings have been encapsulated by non-acid-generating tailings;
- Broulan-Reef Tailings – where historically, neutral gold tailings were covered with a layer of acid generating tailings;
- Delnite Tailings – highlighting engineering works and a test plot under the Green Mines Green Energy Initiative;
- Hollinger Tailings Management Area (HTMA) - where reclamation is just getting underway and various approaches are being undertaken;
- McIntyre Tailings – which are being recovered for paste backfill;
- Coniaurum Tailings – which have been rehabilitated using papermill residuals (biosolids).

Other sites/stops may be added time and weather permitting. Anticipate duration 08:00 – 17:00. Lunch will be provided.

OTHER INFORMATION

The second annual Tom Peters Memorial Mine Reclamation Award will be announced and awarded at the reception.

The symposium will be held in the auditorium of the Porcupine campus of Northern College. The reception and banquet will be held at the Shania Twain Centre (STC). A limited block of rooms have been set aside at the Days Inn and Northern College Residence under “Canadian Land Reclamation Association (CLRA)”. Please reserve early.

1) Days Inn (~1.5 km from STC) - 50 rooms set aside until [May 18, 2009](#) at a rate/night of \$90 (including continental breakfast) Phone: 705-267-6211 Email: <http://www.daysinntimmins.ca/>

2) Northern College Residence (~9 km from STC) - 25 rooms set aside until [May 30, 2008](#) at a rate/night of \$36.75 (incl GST). The rooms have a bed, a desk with a chair and a 3-piece washroom. Linens and towels provided as well. Phone: 705-235-6800 Email: wilsontr@northern.on.ca.

Organizers are seeking \$250 sponsorships for the workshop/tour. In addition, a total of five (5) Booth spaces are available for \$200 on a first come first serve basis. Please contact us if interested.

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**CLRA/OMA Mine Reclamation Workshop and Field Trip
Timmins, Ontario
June 9 – 10, 2009**

Delegate Registration Form

Name: _____
Surname First Name Mrs. Ms. Dr. Mr.

Company/Affiliation: _____

Address: _____

City: _____ Province: _____ Postal Code _____ Country: _____

Phone: (____) _____ Fax: (____) _____ Email: _____

REGISTRATION FEES (Choose one)

Full Registration (workshop, lunch, gold mine tour, reception, field trip)

\$140.00 Yes

Workshop & Reception (workshop, lunch, gold mine tour, reception)

\$100.00 Yes

Workshop Only (workshop, lunch)

\$60.00 Yes

Field Trip Only

\$40.00 Yes

Gold Mine Tour and Dinner Reception

Please indicate below if you would like to purchase additional reception tickets or require a vegetarian plate

Additional Reception Tickets (June 9th) _____ x \$45 _____

Additional Gold Mine Tour Tickets _____ x \$18 _____
(space may be limited)

Vegetarian Plate Required Yes

Total (\$CAN) _____

METHOD OF PAYMENT

Cheque/Money Order (Payable to: CLRA – Ont. Chapter)

Mail cheque along with registration form.

Mastercard Visa Amex

Card no: _____

Expiry Date: _____

Validation number: _____
(3 digit # on back of card)

Signature: _____

Date: _____

Note: After June 1, 2009 a \$50 administration fee will be charged for cancelled registrations.

Mail, Fax or Email registration Form to:

CLRA/OMA 2009
c/o Bryan Tisch
555 Booth Street, Room 261
Ottawa, Ontario, K1A 0G1
Fax: 613-996-9041
Email: btisch@nrca.gc.ca

Conference Administration Use:

Date Registration Received: _____