

9th Annual Industry Learning Seminar

Maintenance, Operations and \$\$\$

Send registration and cheque to:

Carol Johnson
2003 Industry Learning Seminar
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SMART Surface Mining Association
for Research and Technology

SMART Members

Albian Sands	North American Construction
Barrick Gold Corp.	Quebec Cartier Mining
BHP-Billiton Diamonds Inc.	Shell Canada Ltd.
Diavik Diamond Mines	Suncor Energy
Elkview Coal	Synchrude Canada Ltd.
Fording Canadian Coal Trust	Teck-Cominco Corporation
Iron Ore Co. of Canada	TransAlta Corporation
Klemke Mining Corp.	TrueNorth Energy
Washington Group International	University of Alberta
Canadian Natural Resources Ltd.	Luscar Ltd.

Information:

Information on University of Alberta, hotel locations, rates and seminar details are available on request.

The seminar will be held on the picturesque grounds of the University of Alberta in Edmonton, Alberta, Canada near the city centre. Hotel accommodations will be available both adjacent to the University and in the city centre.

The weather at this time of year is usually pleasant and sunny.

Seminar Language:

The seminar language will be English.

Learning Seminar Fee:

Registration (Before May 13) Cdn\$535 (GST Incl.)
(After May 13) Cdn\$642 (GST Incl.)

Delegate fees include: continental breakfast and lunch on the 23rd & 24th. Dinner will be provided on June 23rd only. Extra Proceedings are available for Cdn\$53.50 (GST incl.) to attendees.

Cheques made payable to:

**University of Alberta – Maintenance,
Operations and \$\$\$ Seminar**

Target Attendance:

To ensure maximum interaction between delegates, the learning seminar attendance will be limited to 100 people. This learning seminar will be of value and interest to all personnel involved in heavy industry maintenance and operations activities and especially useful for leaders, exposing them to new ideas in Maintenance and Operations. It will also provide opportunities to make new contacts within industry.



9th Annual Industry Learning Seminar

Maintenance, Operations and \$\$\$

June 23 & 24, 2003



Organized by:

School of Mining and
Petroleum Engineering
Department of Civil and
Environmental Engineering
University of Alberta
Edmonton, Canada

The 9th Annual Industry Learning Seminar

Maintenance, Operations and \$\$\$

The surface mining industry has expanded, so has the size and capacity of the equipment that makes it viable. Strategy and practice change continually as we strive to meet the needs of our operations to mine in a safe, economic and environmentally acceptable manner.

Survival means longevity at a reasonable cost. Undeniably, operation and maintenance practice are linked more strongly now than ever before. Now and again it's good to look outside our box and take in the view of other maintenance and operation experiences, not just within our own industry but further afield to the best of practice in other sectors.

This year, the University of Alberta and SMART are pleased to offer a learning seminar that will allow all of us to take another look and get a reality check of where we stand in terms of optimizing maintenance, operations and ultimately \$\$\$.

In addition to hearing from many of our colleague's talk of the advances they have made, we have invited representatives from other maintenance dominated industries to share their best of practice.

This is the 9th seminar since we started this Annual Industry Learning Seminar series in 1995. I look forward to seeing you on June 23.

Dr. Tim Joseph

If you are only able to go to one conference or seminar this year this is the one!

For more information, please contact:

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University of Alberta, Edmonton, Alberta, Canada.

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e-mail tim.joseph@ualberta.ca

Program and Agenda

Lister Hall, Banquet Room, UofA

Monday, June 23, 2003

8:00 Welcome & Introduction

Session 1: Operators' perspectives & experiences

Chair: Jack Barton (Syncrude)

- 8:15 Fording Greenhills – Ernie Canlas
- 8:45 Highland Valley Copper – Ranbir Dhaliwal
- 9:15 Suncor Energy – Steve Little
- 9:45 Luscar – Mel Williams
- 10:15 coffee
- 10:30 Quebec Cartier – Pierre Savard
- 11:00 North American Const. – Bill Koehn
- 11:30 Klemke Mining – Dermot McArdle
- 12:00 Lunch (Provided)

Session 2: Suppliers – meeting operators' needs

Chair: Bristol Voss (WME)

- 1:00 Finning & CAT – Pat Boeker & Neil Bray
- 1:30 TransWest & Komatsu – Don Stuve
- 2:00 Liebherr – Barry Olson
- 2:30 P&H MinePro – Al McGowan
- 3:00 coffee
- 3:15 Kal Tire – Bob Bennett & Chris Brother
- 3:45 Bucyrus Canada – Al Cloke
- 4:15 Terex – Heri Bussmann & Rudi Kaub
- 6:00 Dinner at Faculty Club

Tuesday, June 24, 2003

Session 3: Best of maintenance practice elsewhere

Chair: Tim Joseph (UofA/AEGIS)

- 8:15 Armed Forces – Major Brian MacGillivray
- 9:00 Canadian Space Agency – To be confirmed
- 9:45 L. Robert Ent. – Al Strom
- 10:30 coffee
- 10:45 FAM Canada – John Dakin
- 11:30 SPAR Aerospace – Doug Kobayashi
- 12:15 Lunch (Provided)

Session 4: Industry attempt to achieve best practice

Chair: Gail Powley (Matrikon)

- 1:15 Norwest – Zoli Lukacs
- 1:45 Syncrude & Matrikon – Paul Wohlgermuth, Jeremy Wong & Hamid Butt
- 2:15 coffee
- 2:30 Open forum-10 spaces – 1st come 1st served
- 3:30 Equipt. Research (AEGIS) – Tim Joseph
- 3:45 Wrap-up & Seminar Close



Registration Form

Maintenance, Operations and \$\$\$

University of Alberta

June 23 & 24, 2003

Name: _____

Position: _____

Company: _____

Address: _____

Phone: _____

Fax: _____

e-mail: _____

Cheque enclosed for:

Cdn\$535 (G.S.T. included)
Before May 13

Cdn\$642 (G.S.T. included)
After May 13

Parking Needed Yes No

Attending dinner Yes No