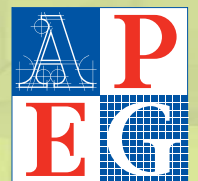


# APEGBC 2008 ANNUAL CONFERENCE & AGM

**Great Ideas Grow Here**



October 16 – 18, 2008  
THE GRAND OKANAGAN LAKEFRONT  
RESORT AND CONFERENCE CENTRE  
Kelowna, BC

Platinum  
Sponsors





## PROFESSIONAL DEVELOPMENT SESSIONS

OUR COMPREHENSIVE PROGRAM INCLUDES TWO DAYS OF PROFESSIONAL DEVELOPMENT, COMBINING INDUSTRY-LEADING TECHNICAL AND BUSINESS SESSIONS. PROFESSIONAL DEVELOPMENT SESSIONS ARE ELIGIBLE FOR PROFESSIONAL DEVELOPMENT HOURS. FOR DETAILS AND FULL SESSION ABSTRACTS, VISIT THE CONFERENCE WEBSITE [WWW.APEG.BC.CA/AC2008](http://WWW.APEG.BC.CA/AC2008).

### Technical Tour

Wednesday, October 15, 2008

**DEGIFS Field Trip: Chase Creek Watershed**  
*Don Dobson PEng*

### Engineering and Geoscience in the Forest Sector

Thursday, October 16, 2008

**Resource Road Act**  
*Wayne Hagel RFT*

**Terrain Stability and Avalanche Requirements in the Occupational Health and Safety Regulation**  
*George Matheson PEng*

**Terrain Stability Initiatives by the Joint Practices Board**  
*Glynnis Horel PEng, Tom Millard PGeo*

**Guidelines for Professional Services in the Forest Sector – Forest Roads**  
*Gino Fournier PEng RPF, Greg Pearson RPF*

**Tulsequah Chief Mine: A Unique Challenge for Terrain Stability**  
*Timothy Smith PGeo EngL*

**Role of Bedrock on Resource Development**  
*Jack Whittles PGeo EngL*

**DEGIFS Annual General Meeting**

### Environmental Engineering and Geoscience

Thursday, October 16, 2008

**BC Brownfields Renewal Strategy Update**  
*Scott Bailey*

**Sustainability in Remediation: Analysis in Petroleum Hydrocarbon Remediation**  
*Lesley Reid PEng*

**Is Green Always Clean? Tradeoffs Between Climate Change and Air Quality**  
*Kathy Preston PEng*

**BC Ministry of Environment Regulatory Update**  
*Mike MacFarlane, Alan McCammon PGeo*

### Municipal Engineering

Thursday, October 16, 2008

**UBC Okanagan: Sustainable Campus Development**  
*Matt Cameron PEng*

**Rails with Trails Project**  
*Clayton Drewlo EIT*

**Impact of Pine Beetle on Watershed Flows and Municipal Flood Plain Bylaws: A Case Study**  
*Alan Newcombe PEng, Don Dobson PEng, John Van der Eerden PEng*

**Best Practices for Local Government for Greenhouse Gas Emission Reduction in Transportation**  
*Donna Day PEng*

### Management

Thursday, October 16, 2008

**Increasing Employee Productivity**  
*Moreen Singh*

**Focusing on Generation Y: Recruitment and Retention Feedback from the Young Professionals Focus Group Conversation**  
*Harriett Lemer, Michael Cowdell EIT*

**The Good, the Bad and the Very Difficult: Secrets for Working Successfully with Difficult Clients and Colleagues**  
*Denise Wallace*

**Hiring the Right People: The Formula to Avoid Costly Hiring Mistakes**  
*Cissy Pau*

### Young Professional

Thursday, October 16, 2008

**Rules for Rising Stars: Essential Skills for Young Professionals Seeking a Stellar Career**  
*Harriett Lemer, Stan Cowdell PEng*

**Success Strategies for Building Client Satisfaction and Loyalty**  
*Denise Wallace*

**Using the Digital Signature and Electronic Seal Technology**  
*Charles Tremblay*

**Developing a Professional Presence**  
*Andria Ink*

**Project Management: A Team Approach**  
*Gary Robinson PEng*

### Engineering and Geoscience in the Forest Sector

Friday, October 17, 2008

**Water, Wind, Roads, and Wires: Resource Geotechnics for Renewable Energy Projects in Coastal BC**  
*Mike Wise PEng*

**Small Hydro Project Conceptual Assessments: A Unique Balancing of Technical, Environmental and Social Interests**  
*Mike Walsh PEng, Eric Miller RPF RPBio*

**Opportunities Beyond the Forest Sector**  
*Wayne Miller PGeo EngL, Olindo Chiocca PEng, Tedd Robertson PGeo EngL*

**Geotechnical Slope Stability Assessments and Monitoring for Pipeline Applications**  
*Doug Dewar PEng*

**Constructing Reinforced Soil Arches**  
*Calvin VanBuskirk PEng/PGeo*

**DEGIFS Practice Perspectives: Legislated Landslide Hazard and Risk Assessments for Proposed and Existing Residential Development**  
*Bob Gerath PGeo*

**Expedited Road Construction Across Soft Ground**  
*Calvin VanBuskirk PEng/PGeo*

**Hazard and Design Concerns for Overhead Transmission Lines in Remote Locations**  
*Blain Good PEng/PGeo*

### Better Business

Friday, October 17, 2008

**Creating Value: Connecting Applied Science and Entrepreneurship**  
*Mark Dance*

**In Our Own Way: Building Community While Building a Career**  
*Catherine Roome PEng*

**Effective Leadership: The Key to a Successful High Performance Team**  
*Sandy Chernoff*

**Developing Effective Communication Skills**  
*Susan Miletic*

### Structural Engineering

Friday, October 17, 2008

**Vancouver Convention Centre**  
*Rob Simpson PEng StructEng*

**William R Bennett Floating Bridge**  
*Jon Buckle PEng, Jay Sutton PEng*

**Olympic Speed Skating Oval: Roof Structure**  
*Paul Fast PEng StructEng*

**Whistler Nordic Centre Facilities**  
*Tanja Kalamar PEng*

### Sustainability

Friday, October 17, 2008

**Energy Use in Buildings in a Carbon Constrained Economy**  
*Andrew Pape-Salmon PEng*

**Conservation Potential Review 2007: A Beacon for the Future**  
*Murray Bond PEng, Christine Gustafson PEng*

**Assessing Progress: Toward Net Zero Energy and Carbon Neutral Buildings**  
*Ray Cole MAIBC*

**The Future is Here: Energy Use in Buildings Today**  
*Vladimir Mikler PEng, Leslie Peer PEng*

## KEYNOTE SPEAKERS

**Thursday, October 16, 2008**

Breakfast 7:30 - 8:45 am

Luncheon 12:00 - 1:30 pm

**Bridging the Gap: Skills to Boldly Lead Gen X, Y and Boomers**

*Cheryl Cran*

**Friday, October 17, 2008**

Breakfast 7:30 - 8:45 am

Luncheon 12:00 - 1:30 pm

**Batteries Included: Lessons to Energize and Balance Your Life**

*Linda Edgecombe*

## ANNUAL GENERAL MEETING

**Saturday, October 18, 2008**

8:30 am - 12:15 pm

## PARTNER PROGRAM

**Thursday, October 16, 2008**

**Meet & Greet**

9:00 - 11:00 am

**Lunch at The Yellow House**

11:30 am - 1:30 pm

**Cultural District Tour**

2:30 - 4:30 pm

**Friday, October 17, 2008**

**New Elements in Interior Home Design Seminar**

9:30 - 11:30 am

**The Winery Tour with Cheese & Ice Cream on Top**

1:30 - 4:45 pm

**Saturday, October 18, 2008**

**Partners' Buffet Breakfast**

7:30 - 9:30 am

**TravelSmarts: Tips for Travellers Workshop**

9:30 - 11:30 am

## SOCIAL PROGRAM

**Thursday, October 16, 2008**

**Exhibitor Wine & Beer Tasting Reception**

4:45 - 6:30 pm

**Pirates of the Okanagan Fun Night**

7:00 pm - Midnight

**Friday, October 17, 2008**

**President's Awards Gala**

6:30 pm - Midnight

**Saturday, October 18, 2008**

**AGM Breakfast**

7:15 - 8:30 am

**APEGBC Recognition Luncheon**

12:30 - 2:30 pm

## EXHIBITORS

AE Concrete Precast Products

Aplin & Martin Consultants

Armtec

Atlantic Industries

Autodesk

BC Hydro

Checkmate Geosynthetics

Dudley Thompson Mapping Corporation

DYWIDAG-Systems International Canada

Global CADD Systems

Great-West Life Assurance Company

Ian Martin Limited

IPEX Inc

Jardine Lloyd Thompson Canada

Mainland Concrete Lifters

McElhanney Consulting Services

Metrix Professional Insurance Brokers/

XL Design Professional

Océ-Canada

Park Insurance Agency

Platinum Properties Group Corporation

Queen's Printer, Publication Services

Rainwater Management

ROBAR Industries

Royal Pipe Systems

Singleton Urquhart LLP

Terraprobe Geoscience

The Langley Concrete Group

United Lock-Block

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Einblau & Associates

Vancouver Airport Authority

### Bronze

CEBC

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Mitchell Press

RF Binnie & Associates

Read Jones Christoffersen

## ACCOMMODATION

The 2008 Annual Conference and AGM will be held at The Grand Okanagan Lakefront Resort and Conference Centre in Kelowna, BC. Special APEGBC conference delegate rates have been arranged. To make a reservation, please contact the Grand Okanagan directly and quote the group name: APEG Conference 2008.

### The Grand Okanagan Lakefront Resort & Conference Centre

1310 Water Street

Kelowna, BC

1-250-763-4500 or 1-800-465-4651

or email: [reserve@grandokanagan.com](mailto:reserve@grandokanagan.com)

[www.grandokanagan.com](http://www.grandokanagan.com)

### Room Rates

Standard Room \$169

Junior Suite \$224

Two Bedroom Condo \$370

*Please note that these rates are guaranteed only until September 15, 2008.*



# REGISTRATION FORM — APEGBC ANNUAL CONFERENCE 2008

## Section A: Delegate Details

Last Name \_\_\_\_\_ First Name \_\_\_\_\_ PEng/PGeo/EIT/GIT/Student/Other \_\_\_\_\_  
 Company/Affiliation \_\_\_\_\_ Title \_\_\_\_\_  
 Address \_\_\_\_\_ City \_\_\_\_\_ Province \_\_\_\_\_ Postal Code \_\_\_\_\_  
 Telephone \_\_\_\_\_ Fax \_\_\_\_\_ Email \_\_\_\_\_  
 Usual Name (for Badge) \_\_\_\_\_ APEGBC Member # \_\_\_\_\_ Partner/Guest Name \_\_\_\_\_

## Section B: Conference Packages *(Please note: There will be no refunds after October 6, 2008)*

**Cost**— early fee applies until September 15; full fee after.

### DEGIFS Chase Creek Watershed Field Trip Wednesday, October 15

**Cost:** \$75 x No. of persons \_\_\_\_\_ = Total \$ \_\_\_\_\_

### Three-day Conference Package Thursday — Saturday, October 16 - 18

**Includes:** Thursday & Friday professional development, Thursday & Friday keynote breakfast/keynote lunch/refreshments, Exhibitor Wine & Beer Reception, President's Awards, AGM Breakfast, Recognition Luncheon

**Cost:** SOLD OUT

### Two-day Conference Package Thursday & Friday, October 16 & 17

**Includes:** Thursday & Friday professional development, keynote breakfast/keynote lunch/refreshments, Exhibitor Wine & Beer Reception

**Cost:** SOLD OUT

### One-day Professional Development Package Thursday Friday **SOLD OUT**

**Includes:** Single day professional development, keynote breakfast/keynote lunch/refreshments

**Cost:** \$300 (APEGBC MAPS Member \$50) x No. of persons \_\_\_\_\_ = Total \$ \_\_\_\_\_

### AGM Delegate Package

**Includes:** President's Awards, AGM Breakfast, Recognition Luncheon

**Cost:** \$235 x No. of persons \_\_\_\_\_ = Total \$ \_\_\_\_\_

### AGM Partner Package

**Includes:** President's Awards, Saturday Partners' Breakfast, Recognition Luncheon

**Cost:** \$235 x No. of persons \_\_\_\_\_ = Total \$ \_\_\_\_\_

**B Subtotal \$** \_\_\_\_\_

## Section C: Partner Events

### Thursday, October 16

- Meet & Greet, Complimentary
- Lunch at Yellow House Restaurant \$50
- Cultural District Tour \$12

### Friday, October 17

- Winery Tour \$65
- New Elements in Interior Home Design Seminar \$15

### Saturday, October 18

- Partners' Buffet Breakfast \$23
- TravelSmarts: Tips for Travellers Workshop \$10

**C Subtotal \$** \_\_\_\_\_

## Section D: Social Events

**Cost**— early fee applies until September 15; full fee after.

		Early	Full	No.	
Thursday, October 16	Keynote Luncheon	\$65	\$75	x _____	= Total _____
	Pirates of the Okanagan Fun Night	Sold Out		x _____	= Total _____
Friday, October 17	Keynote Luncheon	Sold Out		x _____	= Total _____
	President's Awards Gala	\$130	\$140	x _____	= Total _____
Saturday, October 18	AGM Breakfast	\$30	\$30	x _____	= Total _____
	Recognition Luncheon	\$65	\$75	x _____	= Total _____

**D Subtotal \$** \_\_\_\_\_

## Section E: Payment of Conference Fees

**Please note:** a \$20 administration charge will apply to all cancellations received until October 6, 2008, after which no refunds will be issued.

Method of Payment  Cheque  Visa  MasterCard  American Express **B + C + D = Subtotal \$** \_\_\_\_\_  
 Card # \_\_\_\_\_ Expiry Date \_\_\_\_\_ **Add GST 5%** \_\_\_\_\_  
 Name on Card \_\_\_\_\_ **Total = \$** \_\_\_\_\_

Signature \_\_\_\_\_

*Please make all cheques payable to:* The Association of Professional Engineers and Geoscientists of BC (APEGBC)  
 Please enclose payment and forward to: APEGBC, 200 - 4010 Regent St., Burnaby, BC V5C 6N2 Fax: 604-430-8085  
 Online registration and updated conference information available at: [www.apeg.bc.ca/ac2008](http://www.apeg.bc.ca/ac2008)