



Bridging BORDERS



APEGGA Annual Conference and Annual General Meeting

**Professional Development • Summit Awards® Gala
Canada/United States Mobility Forum**

April 19–22, 2006

**Shaw Conference Centre
Edmonton**



APEGGA's Annual Conference and Annual General Meeting

APEGGA's Annual Conference and Annual General Meeting take place in Edmonton from April 19-22, 2006. This year's theme, *Bridging Borders*, highlights the significant contributions the professions make at provincial, national and international levels. It also celebrates their expertise in multidisciplinary teams in a host of sectors. Join us for four powerful days filled with opportunities to contribute to your professional Association and to be involved in career-building, networking and social events.

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Summit Awards® Gala

Friday, April 21 – Shaw Conference Centre

5:00 – 6:00 p.m.

Reception and Art Show

6:00 – 10:00 p.m.

Awards Presentation and Dinner

The Summit Awards® Gala promises to be an evening of celebration and fun, as we honour individuals and corporate Members for their outstanding professional, technical and community service achievements with the presentation of the following:

- The Centennial Leadership Award
- The L.C. Charlesworth Professional Service Award
- The Frank Spragins Technical Award
- Honorary Life Membership Award
- Honorary Membership Award
- The Excellence in Education Award
- The Early Accomplishment Award
- The Community Service Award
- The Project Achievement Award
- The Environmental Excellence Award
- The Alberta Ingenuity Fund Research Excellence Award

Dress: formal or semi-formal

APEGGA Art Show

APEGGA is pleased to present the 5th annual APEGGA Art Show as part of the Summit Awards® Gala. Admire the creative talents of Members and their families. Paintings, sculptures and photographic works make up this spectacular display of artistic expression. For more information, contact Kirsten Milner at 780-426-3990 ext. 2367, 1-800-661-7020 or kmilner@apegga.org.

Canada/United States Mobility Forum

Regulators of the engineering profession from across Canada and the United States will discuss differences and commonalities between the two regulatory systems, and how they can be brought together.

Annual General Meeting, Breakfast and Luncheon

Saturday, April 22 – Westin Hotel

7:30 – 8:15 a.m.

Hot Buffet Breakfast

8:00 – 8:30 a.m.

Annual General Meeting Registration

8:30 – 11:30 a.m.

Annual General Meeting

11:30 – 2:00 p.m.

Annual General Meeting Luncheon

Become involved in the business of your Association. Vote on matters that are brought before Council, hear about issues of importance relating to APEGGA and the professions, and present motions for consideration by Council.

Dress: business casual





Professional Development Program

Keeping current with new developments in technology, management, business and human resources can be a challenge. The 2006 Conference offers four two-day streams that address some of these areas (you can select one day from each of two streams if you wish).

We are bringing in speakers from the U.S. and from across Canada to meet your professional development needs. For the first time, we are offering a half-day Executive Track seminar on Wednesday before the two full days of PD seminars. More details will be available in the next issue of *The PEGG* as remaining speakers are confirmed. *Dress: business casual*

Executive Track Seminar Wednesday, April 19

Ruthless Consistency: Aligning Your Organization to Win or Else
Dr. Michael Canic, "the guy who makes strategy happen"

Stream 1

Software Development: Project Management, Professionalism and Ethics Thursday, April 20

- *After the Gold Rush: Establishing a True Profession of Software Engineering*, Steve McConnell, MSE, Construx Software
- *Liability Associated with Software Development and Use: Overview of Recent Court Decisions*, Martin Kratz, LLB, ISP
- *10 Keys to Successful Software Projects: An Executive Guide*, Steve McConnell, MSE, Construx Software
- Panel Discussion: *Software Postmortem – Learning from Mistakes to Ensure the Success of Software Projects*, Moderator: Paul Bassett, M.Sc., ISP
Steve McConnell, MSE, Construx Software
Mike Griffiths, Quadrus Development
Ron Gilmore, Geodyssey

Friday, April 21

- *Best Practices/Standards, Documentation, Professional Responsibilities and Authentication*, Moderator: John Harauz, P.Eng.
 - *Software Project Management and Support*, John Walz, co-author of the *Practical Support For CMMI-SW Software Project Documentation*
 - *Software Best Practices and Standards*, John Harauz, P.Eng.
 - *Professional Responsibilities in Software Development – APEGGA Guideline and Authentication*, Speaker TBC

- *Applying SMART Project Management to Software*, Dr. Francis Hartmann, P.Eng.
- *Framework for Making Software Development more Cost-Effective*, Paul Bassett, M.Sc., ISP
- *Is Traditional System Engineering Right for Engineering System-of-Systems?* Dr. Bret Michael

Stream 2

Sustainable Urban Development Thursday, April 20

Moderator: Dr. John Hodgson, P.Eng.,
City of Edmonton

- *Overview of InfraGuide*, Carl Yates, P.Eng., Halifax Regional Water Commission
- *Potable Water*, Carl Yates, P.Eng., Halifax Regional Water Commission
- *Storm and Wastewater, Sedimentation and Erosion Control*, Dr. John Hodgson, P.Eng., City of Edmonton
- *Roads and Sidewalks*, Al Cepas, P.Eng., City of Edmonton
- *Waste Management Centre of Excellence*, Dr. Jerry Leonard, P.Eng.
- *Environmental Protocols*, Jim Miller, P.Eng., City of Calgary
- *Stakeholder Involvement and Environmental Protocols*, Jim Miller, P.Eng., City of Calgary
- Panel: Summary and Questions

Friday, April 21

Moderator: Dr. John Hodgson, P.Eng.,
City of Edmonton

- *Sustainable Buildings Best Practices*, Jim Sawers, P.Eng., Stantec Engineering
- *Applying Risk Assessment for Urban Sustainability*, Konrad Siu, P.Eng., City of Edmonton, and Dr. Simaan AbouRizk, P.Eng., U of A
- *Infrastructure Management*, Speaker TBC
- *Asset Management for Structures*, Dr. Dana Vanier, National Research Council
- *Sustainable Planning and MetroQUEST*, Mark Brostrom, City of Edmonton
- *Making Municipal Sustainability Policies Work*, Dale Mikkelsen, BA, MLA, LEED AP, City of Vancouver
- Panel: Summary and Questions

Stream 3

High Performance Leadership Thursday, April 20

- *Principles of Leadership*
Rob Macdonald, P.Eng., CHRP
Module 1: Leadership Paradigms and Myth Busters
Module 2: Five Leadership Roles and Practices of Empowering Leaders

Friday, April 21

- *Leadership Self-Assessment*
Katharine Bondy
Module 3: Leadership Practices and Self-Assessment of Development
Module 4: Building Trust
(Post-session followup to be provided)

Stream 4

Managing Stress and Work/Family Balance Thursday, April 20

- *The Cost of Hidden Stress*, Dr. Gabor Maté, MD
- *Work/Family Balance: Parenting in a Frenetic World*, Dr. Gabor Maté, MD

Cultural Diversity: Maximizing a Growing Resource Friday, April 21

- *Introduction*
- *Intercultural Communication*
- *An Industry Initiative*
- *Aboriginal Professionals and Outreach*
Speakers TBC

Lunch Speakers

Thursday, April 20

And You Think You've Had a Bad Day,
Scott Taylor, Canadian war correspondent
who was held hostage in Iraq

Friday, April 21

Safety and Injury Reduction,
Dr. Louis Francescutti, MD, Director of
the Advisory Body of the Alberta Centre
for Injury Control and Research

Schedule at a Glance

Wednesday, April 19

- 12:30 - 1:00 p.m.** **Executive Track Seminar Registration**
Salon 2, Shaw Conference Centre
- 1:00 - 4:30 p.m.** **Executive Track Seminar**
Salon 2, Shaw Conference Centre

Thursday, April 20

- 8:00 a.m. - 3:30 p.m.** **Professional Development Registration**
Meeting Level, Shaw Conference Centre
- 8:30 a.m. - 4:30 p.m.** **Professional Development Seminars**
Meeting Level, Shaw Conference Centre
- 11:45 a.m. - 1:00 p.m.** **Lunch**
Speaker, Scott Taylor
Hall D, Shaw Conference Centre
- 6:00 - 10:00 p.m.** **Fun Night**
TELUS World of Science – Edmonton
(formerly the Odysium)

Friday, April 21

- 8:00 a.m. - 3:30 p.m.** **Professional Development Registration**
Meeting Level, Shaw Conference Centre
- 8:30 a.m. - 4:30 p.m.** **Professional Development Seminars**
Meeting Level, Shaw Conference Centre
- 8:30 a.m. - 4:30 p.m.** **Canada/U.S. Mobility Forum**
Salon 8/9, Shaw Conference Centre
- 10:00 a.m. - 2:00 p.m.** **Guest Program – Genealogy (with lunch)**
Devonian Room, Westin Hotel
- 11:45 a.m. - 1:00 p.m.** **Lunch**
Speaker, Dr. Louis Francescutti, MD
Hall C, Shaw Conference Centre
- 5:00 - 6:00 p.m.** **Summit Awards® Reception and Art Show**
Hall D, Shaw Conference Centre
- 6:00 - 10:00 p.m.** **Summit Awards® Gala**
Hall D, Shaw Conference Centre

Saturday, April 22

- 7:30 - 8:15 a.m.** **Annual General Meeting Hot Buffet Breakfast**
BC/Alberta/Yukon Rooms, Westin Hotel
- 8:00 - 8:30 a.m.** **Annual General Meeting Registration**
Manitoba/Saskatchewan Rooms,
Westin Hotel
- 8:30 - 11:30 a.m.** **Annual General Meeting**
Manitoba/Saskatchewan Rooms,
Westin Hotel
- 9:30 a.m. - 3:30 p.m.** **Guest Program Shuttle to West Edmonton Mall**
Meet in Westin Hotel lobby at 9:30 a.m.
- 11:30 a.m. - 2:00 p.m.** **Annual General Meeting Luncheon**
BC/Alberta/Yukon Rooms,
Westin Hotel

Social Program

Thursday, April 20

Fun Night
6:00 - 10:00 p.m. – TELUS World of Science – Edmonton (formerly the Odysium)
Surround yourself in science. Wander through the numerous interactive galleries that explain science in an educational and entertaining way, and demystify the wonders of our modern world. Experience a film up close and personal in the four-storey IMAX Theatre or look to the skies in the Margaret Zeidler Star Theatre. Enjoy a sumptuous buffet dinner and refreshments along the way, and don't forget to stay for the door prize draws! *Dress: casual*

Friday, April 21

Guest Program – Genealogy (guests only)
10:00 a.m. - 2:00 p.m. – Devonian Room, Westin Hotel
Ever thought it would be nice to find out more about your roots, but didn't know where to start? This seminar will provide tips to guide you in the right direction. Includes lunch. *Dress: casual*

Summit Awards® Reception and Art Show
5:00 - 6:00 p.m. – Hall D, Shaw Conference Centre

Summit Awards® Gala
6:00 - 10:00 p.m. – Hall D, Shaw Conference Centre
Join members of the professions, business, government and educators to celebrate the achievements of Alberta's engineers and geoscientists. *Dress: formal or semi-formal*

Saturday, April 22

Guest Program – Shuttle to West Edmonton Mall (guests only)
9:30 a.m. - 3:30 p.m. – meet in the Westin Hotel lobby at 9:30 a.m. sharp
Want to experience the world's largest mall, just have to scratch that shopaholic itch or check out the numerous WEM attractions? Take the shuttle to West Edmonton Mall, enjoy some free time to roam the mall, meet for a pre-arranged lunch, shop some more and then get chauffeured back to the hotel. *Dress: casual*

Sponsorship Opportunities

You are invited to enter into a special partnership with APEGGA. Sponsorship of the Annual Conference gives your organization the opportunity to reinforce its image within the engineering and geoscience communities, and at the same time assist APEGGA in staging a successful conference.

APEGGA has developed a variety of sponsorship levels for the Annual Conference. Your organization can select a level that reflects your stature in the engineering and geoscience community and your commitment to the professionals you employ. For more information, contact Ross Plecash, P.Eng., at 780-426-3990 ext. 2814, 1-800-661-7020 or rplecash@apegga.org.

Sponsorship commitment deadline: March 15, 2006

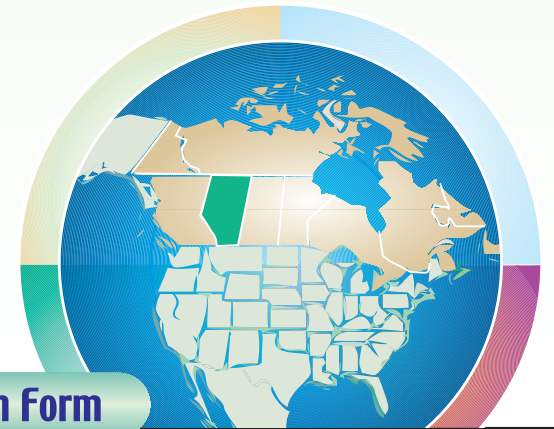
Conference Registration Information

REGISTRATION DEADLINE: APRIL 5, 2006

Please note: non-members of APEGGA are welcome to register for the conference!

Professional Development Seminars Corporate Discount and Preferred Customer Status
See the registration form below.

Visit www.apegga.org for information on accommodations and a special fare for WestJet travellers.



2006 APEGGA Annual Conference Registration Form

APEGGA Member No.	Title (Mr./Mrs./Ms/Dr.)	First Name	Last Name	Professional Designation
Organization Name (if business address)				
Mailing Address: Street		City	Province	Postal Code
Telephone		Fax	E-mail	
Guest Name: Title (Mr./Mrs./Ms/Dr.)		First Name	Last Name	
Please specify any special dietary requirements, e.g. allergies, vegetarian				
		COST		# ATTENDING
		FEE TOTAL		
Wed., Apr. 19	Executive Track: presentation by Michael Canic		\$200 by Mar. 1; \$250 if registered Mar. 2–Apr. 5	
Thurs., Apr. 20	Professional Development Seminars (includes lunch – indicate choices below)		\$200/day by Mar. 1; \$250/day from Mar. 2–Apr. 5	
Thurs., Apr. 20	Fun Night: TELUS World of Science – Edmonton		\$50	
Thurs., Apr. 20	Fun Night: Shuttle to TELUS World of Science – Edmonton desired		N/C	included
Fri., Apr. 21	Professional Development Seminars (includes lunch – indicate choices below)		\$200/day by Mar. 1; \$250/day from Mar. 2–Apr. 5	
Fri., Apr. 21	Guest Program – Genealogy (includes lunch)		\$25	
Fri., Apr. 21	Summit Awards® Gala (\$50 tax receipt is issued for each Summit Awards® ticket)		\$125	
Sat., Apr. 22	AGM Breakfast		N/C	
Sat., Apr. 22	Annual General Meeting		N/C	
Sat., Apr. 22	Guest Program – West Edmonton Mall (includes lunch and shuttle)		\$25	
Sat., Apr. 22	AGM Luncheon		\$25	
Your Professional Development Session Choices: Please circle your session choices below. Executive Track Session: 1:00 - 4:30 p.m. Full Day Sessions: 8:30 a.m. - 4:30 p.m., include lunch				
Executive Track	Software Development	Sustainable Urban Development	High Performance Leadership	Managing Stress and Work Family Balance
Cultural Diversity: Maximizing a Growing Resource				
Wed., Apr. 19	Thurs., Apr. 20	Fri., Apr. 21	Thurs., Apr. 20	Fri., Apr. 21
Thurs., Apr. 20	Fri., Apr. 21	Thurs., Apr. 20	Fri., Apr. 21	Thurs., Apr. 20
PD Seminars Corporate Discount (only applicable on PD seminar registrations, not Annual Conference Package registrations) for every third registration of equal value received at the same time from the same organization. Please insert names of the two additional individuals registering with you in order to receive the 50 per cent discount for the third registrant:		PAYMENT: <input type="checkbox"/> Cheque, payable to APEGGA <input type="checkbox"/> Visa/MasterCard/AMEX#		
		Expiry date: _____ / _____		
		Fax this form to: 780-425-1722 Mail to: APEGGA, 1500-10060 Jasper Ave NW Edmonton AB T5J 4A2 Phone enquires: 780-426-3990 or 1-800-661-7020 E-mail: edmevents@apegga.org		
		Fees are GST exempt. Registration Deadline: April 5, 2006 Cancellation Policy: Non-refundable after April 5, 2006		
<input type="checkbox"/> Note: Preferred customer status will be given to those Members who attended PD seminars at the 2005 Conference in Calgary. If you register for two days of professional development at the 2006 Conference, and you are eligible for preferred customer status, then you will receive a \$50 discount. Please check here if you are eligible.				