

Professional Engineers
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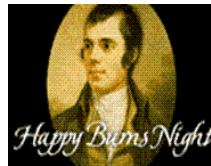
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APEGBC Victoria Branch

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The 4th Dimension

Association of Professional Engineers and Geoscientists of BC
Victoria Branch Newsletter
www.apeg.bc.ca/vic



Invitation to Robbie Burns night

(with acknowledgment to the Bard)

You sleekit cowrin' tim'rous beasties
That stay at home and eat your pasties...
Your Exec Committee has foresworn lattes
For haggis, 'neeps and champit tatties

Put on your coats and hats, and brave
This cruel winters wind and wave.
For a night of ribald jokes and song
Awaits those folks who come along.

We welcome you and friend or spouse
To leave your lit and well-warmed house
And join us bousing at the nappy,
An' getting fou and unco happy.

So celebrate the Scottish Bard
With open heart and well loosed wad.
Come sing a song or poem read,
While in your paunch pour amber bead.

Don't leave your spouse alone at hame,
She'll become a sulky, sullen dame,
Gathering her brows like a gathering storm,
And nursing her wrath to keep it warm.

So join us, please, that we may enjoy
The presence of your company
And say the grace that he has penned
For all us lucky folk, Amen.

Some hae meat and canna eat,
And some wad eat that want it;
But we hae meat, and we can eat,
And sae the Lord be thankit.

A Message from the Executive

TO ALL MEMBERS:

BRANCH CRISIS

It is with regret that we inform our Victoria Branch members of a financial crisis with the branch.

In the past, the Victoria Branch has regularly lost money putting on our evening presentation meetings while holding the cost to \$20 for early registrants. The cost per member is over \$20 and we have a 30 dinner minimum in order to provide a meal with our meeting and presentation. Headquarters APEGBC have graciously subsidized our losses. The rules have changed and we will no longer receive this subsidy. In spite of what your organizers consider excellent speakers, we have been unable to attract the numbers we need to continue as we have been. Thus we have a problem which ended up with having to cancel our November meeting due to a lack of attendance.

Robbie Burns Night will proceed as usual January 25, 2007 at UVic. This is a popular evening that is a tradition with our branch. Tickets will be:

- Early Bird (Before noon Jan. 19, 2007) \$25
- Late Registration/At the Door \$30

Register in advance via the telephone answering service at **721-8896** or **on the web:**

<http://www.me.uvic.ca/APEG.htm> by **NOON Friday, January 19**. For details: please refer to Event Details on p.3.

Our March meeting will also proceed as it is our Student Night, with presentations to be announced in our February newsletter. We are also still working on a guest speaker. The location will probably be at UVic, but we are not sure where yet. Stay tuned.

February and April meetings are very much under review. We are open to suggestions and you can contact any of the Executive with ideas. We will have more information for you in our February newsletter.

Notwithstanding our recent financial difficulties, the entire executives of our Victoria Branch like to extend to you **Season's Greetings** and to wish you and your family **good health, much happiness and more prosperity** in 2007.

Event Details

- When:** **Thursday, January 25, 2006:** Social at 5:30 pm; Dinner at 6:30 pm.
- Where:** **Queenswood Room**, Cadboro Commons Building, University of Victoria
For directions and maps to the University of Victoria, link to <http://www.uvic.ca/maps/index.html>.
To find out where Cadboro Commons Building is on campus, link to <http://www.uvic.ca/buildings/ucl.html>.
Parking is free of charge after 6:00 pm Monday through Friday and all day on Saturday. Parking permits may be purchased during the day from vending machines located at most Campus Entrances; also there is a limited number of metered spaces available in Lot 1, which is located close to the building.
- Cost:** **Cost (dinner included except where noted):** Registered members and guests \$25.00 ea.; Students \$10.00 ea.; **Late registration (or At the Door)**: \$30.00 ea.; Presentation-only \$5.00 ea. (dinner not included).
- RSVP:** Please register in advance via the telephone answering service at **721-8896** by **NOON Friday, January 19**. Provide the name of those who you are registering and your telephone number. Registration after **NOON Friday, January 19** but prior to **NOON, Monday, January 22** will be considered **Late registration**. If you register but can not attend, please call **477-0151** by **NOON** the day before the meeting and give notice of cancellation on the answering service (please note that the branch may have to pay for dinners that are not cancelled). **You can also register on the web:** Visit <http://www.me.uvic.ca/APEG.htm> and register by **NOON Friday, January 19**. To complete the registration, please provide your name and phone number. **Late registration** cost of \$30.00 ea. applies after **NOON Friday, January 19** and prior to **NOON, Monday, January 22**. Friends, Associates and partners are always welcome (pre-registration is recommended). If you cannot join us for dinner, please come and join us for the presentation.

Dress up for Robbie Burns Night!

Come to the celebration in style – Kilts, plaid shirts, bagpipes are welcome – to honor the celebrated Scottish poet and songwriter, Robbie Burns. The evening is a special occasion, complete with the piping in of steaming haggis (a pudding of sheep organs, oat meals and savory spices), addressing it with the reading of the poet's brash Ode to a Haggis, and additional poetry reading with audience participation.

Speaker of the Month

Simon Skey received his BSC in Civil Engineering from Edinburgh University in 1970. He then worked for the Edinburgh City Engineer as a graduate-in-training for two years before moving to Imperial College London for a MSc in Civil Engineering Hydraulics. In the early eighties in Halifax, NS he opened the first 24/7 private weather office in Canada primarily to support the offshore industry. Later he was instrumental in setting up the Weather Network on cable television. He has specialised in the engineering of winds and waves for most of his career. He presently works for Sea-Image Corporation, a company that promotes marine technologies including a means of measuring directional wave parameters using the output from a standard X-band marine radar.

Simon's talk will be centered around Scottish engineers. In particular the trials, tribulations and challenges of building lighthouses in the eighteenth and nineteenth centuries.

Come and inspire some young people on Friday Feb 2nd ! - Call for volunteers and donations /MathChallengers Vancouver Island Region

Your assistance is requested at the annual math competition for Grade 8 and 9 to help make the event successful. Come and inspire some young people!

Volunteers' tasks are simple:

Distribute and collect exam papers

Chat and enjoy the company of 14- and 15-year olds who are excited about math

Help with the running of the contest.

Eat pizza.

Several engineers and/or geoscientists will be invited to make three-minute presentations on their individual jobs. If you are interested in being a presenter, please advise us by sending an email and include your discipline.

Here are the specifics:

What: Vancouver Island Regional Tournament of MathChallengers

Why: Help bring excitement among high school students on the subject of math and the Engineering/Geoscience Profession.

When: **Friday, February 2, 2006 12:45 pm to 6:30 pm**

Where: **Camosun College, Lansdowne Campus**

For more information, visit: <http://www.apeg.bc.ca/mathchallengers/index.html>

With tight APEGBC funding, we are looking for donations for financial support for the event. If you or your company is able to donate money to help support this event, please let us know.

Contact: Jan Buermans, P.Eng

MathChallengers Vancouver Island Region

Tel: 250-656-0177x125, jbuermans@aslenv.com

Upcoming Events

APEGBC, Victoria Branch

Victoria Branch dinner meetings are held the last Thursday night of every month from September to May excluding December. Meetings are usually held in the Cadboro Commons Building, University of Victoria and start at 5:30 p.m. The next dinner meeting is at Queenswood Room, Cadboro Commons Building, University of Victoria.

Everyone is welcome to attend the Branch Executive meetings held every month at the Cedar Hill Recreation Centre/Cedar Hill Squash Club. The next meeting is scheduled for Wednesday, January 10 at the Cedar Hill Recreation Centre.

APEGBC Technical Seminars

- **Fluvial Geomorphology**
*Multiple Locations January 16, 2007 - Victoria, BC [More/Register>>>](#)
 March 8, 2007 - Prince George, BC [More/Register>>>](#)*
- **An Introduction to Slope Analysis**
January 22 & 23, 2007 - Vancouver, BC. [More/Register>>>](#)
- **Digital Terrain Data Standards Workshop**
*Multiple Locations January 24, 2007 - Richmond, BC [More/Register>>>](#)
 January 31, 2007 - Nelson, BC [More/Register>>>](#)*
- **Seismic Upgrade of GVRD Water Reservoirs and Pump Stations**
January 29, 2007 - Vancouver, BC [More/Register>>>](#)
- **EMC, Safety, and Environmental Regulatory Engineering**
January 30, 2007 - Vancouver, BC [More/Register>>>](#)
- **ISTRUCTE Exam Preparation Seminar and Workshop**
February 2 & 3, 2007 - Vancouver, BC [More/Register>>>](#)
- **High Voltage Circuit Breakers**
*Multiple Locations February 8, 2007 - Vancouver, BC [More/Register>>>](#)
 April 25, 2007 - Castlegar, BC [More/Register>>>](#)*
- **Transportation Land Use Impacts**
February 15, 2007 - Kamloops, BC [More/Register>>>](#)
- **Current Practice in Acid Rock Drainage Prediction**
*Multiple Locations February 22, 2007 - Cranbrook, BC [More/Register>>>](#)
 April 4, 2007 - Kelowna, BC [More/Register>>>](#)*
- **Field Review Responsibilities of Design Consultants**
February 23, 2007 - Vancouver, BC or via Webcast [More/Register>>>](#)
- **Fire Dynamics Simulator Workshop**
February 27 & 28, 2007 - Vancouver, BC [More/Register>>>](#)
- **Value Engineering: Getting The Most For The Least**
February 28, 2007 - Vancouver, BC [More/Register>>>](#)

[For more information on all APEGBC Professional Development Seminars please visit:
 www.apeg.bc.ca/prodev/prodevevents.html](http://www.apeg.bc.ca/prodev/prodevevents.html)

Have Your Say!

Do you have concerns or comments you like to voice? We love to hear from you and welcome any contributions to this newsletter, humorous or otherwise. The deadline for submissions to the next newsletter is January 26, 2007. Please send them to Harry Kwok, University of Victoria at hkwok@ece.uvic.ca.

Advertisements

While APEGBC – Victoria Branch is not in a position to endorse advertisements, we do provide them as a service to our members. The advertising rates are \$200 for eight continuous advertisements and \$30 for a single advertisement.

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