



The 4th Dimension

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

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Inside this issue:

January Dinner Meeting

Robbie Burns Night	1
Earthquakes & Your Home	1
Richard Talbot Memorial Scholarship	2
Meet the President	2
The Usual	
Meetings Around Town	3
The Lighter Side	4
Have Your Say!	4

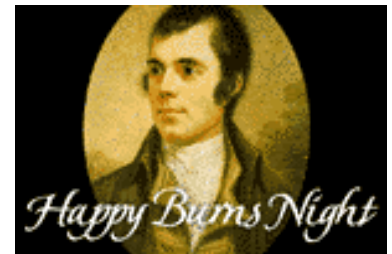
Dress up for Robbie Burns Night!



Image source: www.radio.cbc.ca/programs/global/quiz.html

Come to the celebration in style — Kilts, plaid shirts, bagpipes are welcome — to honor the celebrated Scottish poet and songwriter, Robbie Burns. This evening is a special occasion, complete with the piping in of steaming haggis (a pudding of sheep organs, oatmeal and savory spices),

addressing it with the reading of the poet's brash Ode to a Haggis, and additional poetry reading with audience participation.



Earthquakes & Your Home

We are pleased to present David Anidjar-Romain, P.Eng of SPAR Consultants as our featured speaker. He will speak about how earthquakes are defined, how to design for the anticipated effects of earthquakes on typical houses, what happens to their contents, what can be done to mitigate these effects and provide an outline of how to go about it.



Mr. David Anidjar-Romain graduated from The City University in London, England as a Civil Engineer in 1968. He spent 13 years in the transportation sector; supervising the design and construction of various transportation projects in the UK for 8 years and designing transportation systems in Johannesburg, South Africa for 5 years. In 1976, Mr. Anidjar-Romain became the Project Engineer and Assistant Manager for the Structural Division of Willis, Cunliffe, Tait & Company. In 1980, he co-founded SPAR Consultants, a local structural consulting engineering firm. Presently, he operates the business, designs and manages structural, civil and marine projects, participates in forensic engineering investigations, and participates as an expert witness in Provincial and Federal Courts.

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More January Dinner Meeting Events...

Meet Bill Gilmartin, P.Eng, APEGBC President



Image source: <http://www.apeg.bc.ca/news/viewpoint.html>

Bill Gilmartin, P.Eng was inducted as APEGBC President for 2003/2004 last Fall during the Annual Conference in Penticton. Join Mr. Gilmartin for dinner and learn of APEGBC's focus for 2004.

During the past 10 years Mr. Gilmartin has served on several Association committees relating to issues of professional practice, communications, finance and investigation; in 1994 he was founding Chair of the Sea to Sky Branch and served on its executive for five years. An electrical engineer with a diversified 37-year career in power utilities, construction companies, consulting and municipal government, Bill in 1989 established his own consulting engineering firm, W Gilmartin and Associates Inc. With numerous changes in store for APEGBC, Bill is firmly committed to holding the stewardship of the professions paramount while considering the responses and concerns of individual members.

Link to <http://www.apeg.bc.ca/news/viewpoint.html> to learn more about Mr. Gilmartin's viewpoint.

Richard Talbot Memorial Scholarship

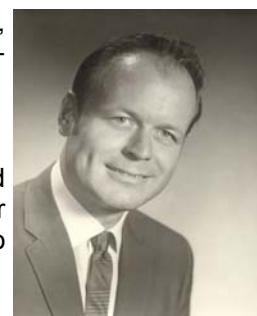
Who was Richard Talbot?

Richard (Dick) Talbot believed strongly in the professionalism of Engineering, and was a strong supporter of the Victoria chapters of the EIC and the CSCE. He was also a mentor to many of our present members.

In recognition of his lifetime dedication to our association and other technical and community societies, in 1995 the APEGBC planned to present him with the Professional Service Award. Sadly, Dick died of cancer at the relatively young age of 64 that summer, just prior to the awards ceremony. The award was presented posthumously to his wife Chrissie.

The Talbot Award

The Victoria Branch has a mandate to honour Dick's contribution in perpetuity, by making an award available yearly to an appropriate University of Victoria Engineering student. We plan to make our second annual award of \$500 at our [January 29, 2004](#) dinner meeting. We hope you will be able to join us on this occasion.



Event Details

WHEN: **Thursday, January 29, 2004;** Social at 5:30 pm; Dinner at 6:30 pm; Presentations starts at 7:45 pm

WHERE: **University Club**, 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 University Club is on campus, link to <http://www.uvic.ca/buildings/ucl.html>
 Parking is free of charge after 6:00 p.m. 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 are a limited number of metered spaces available in Lot 9, which is located adjacent to the Club.

COST: **General Admission \$25.00**, Students \$12.50, Presentation Only \$5.00

RVSP: Please register in advance via the telephone answering service at **721-8896 by TUESDAY, January 27**. Provide the names of those whom you are registering and your telephone number. If you cannot attend after registering, please call 477-3046 by NOON the day before the meeting and give notice of cancellation on the answering service. The branch pays for dinners for those who do not cancel. Friends, associates and partners are always welcome! If you cannot join us for dinner, please come and join us for the presentation.

Meetings Around Town

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 at University of Victoria and start at 5:30 p.m.

The next dinner meeting is at the Haro Room, Cadboro Commons in Uvic on February 27, 2004. The featured speaker will be announced in the next newsletter.

Everyone is welcome to attend the Branch Executive meetings held every first Tuesday of the month at 7:00am at Redd's Café in the Holiday Inn on Blanshard St and Finlayson Ave. The next meeting is scheduled for February 3rd.

ASHRAE, Vancouver Island Chapter

The next meeting is on Thursday, January 22, 2004 at Travellers Inn – City Center, Salon A & B, 1961 Douglas St., at Discovery St. The featured presentation is entitled "Outdoor Air, CO₂, and Multiple Space Systems", presented by Dave Warden. Mr. Warden is a mechanical engineering consultant who will speak on the subject of controlling indoor air quality through outdoor airflow adjustment based on measured carbon dioxide levels in HVAC systems. The event starts at 5:30pm.

For more information, link to <http://www.ashrae.bc.ca/vi.htm> or contact Bohdan Kosteckyj, P.Eng. at 952-8232 or bkosteckyj@bcbc.bc.ca.



Engineer's Wives Association

The next event is an evening at the theatre on Saturday, February 28, 2004 at the Royal Theatre. The event entitled "One World" is hosted by Pearson College. The social starts at 7:30 pm and curtain time is 8:00 pm. For more information call Julie Noble at 727-0832 or Kate Inslay at 658-4451.

Institute of Transportation Engineers (CITE), Vancouver Island Section

The next Luncheon is scheduled for 11:45am on Thursday, January 29, 2004 at the Travelers Inn, Discovery St. (between Blanshard and Douglas). The featured speaker is Todd Litman of Victoria Transport Policy Institute speaking on Parking Management Best Practices. Todd will present draft material from a forthcoming ITE publication on parking management that he has been working on.

The cost is \$13 for members and \$16 for non-members. Please register by e-mail before Jan 26th to raj@rjassociates.ca with the subject header "ITE_Meeting_Reservation". For more information, please link to: <http://www.citebc.ca> or contact Richard James at raj@rjassociates.ca

National Lecture Tour (NLT)

Dr. Guy Felio of National Research Council will give a talk on "The National Civil Infrastructure Systems (CIS) Technology Road Map (TRM): An Invitation to Action" on Monday,

March 8 starting at 9:00 am, registration starting at 8:30 am.

Dr. Guy Felio, who is currently on secondment at Infrastructure Canada from the National Research Council, will be travelling cross country to discuss The National Civil Infrastructure Systems Technology Road Map - a comprehensive action plan that contains ten objectives and ten recommendations aimed at charting new and innovative ways to improve the maintenance and rehabilitation of our road and water systems.

Dr Felio's talk will be followed by Hugh McKay, P.Eng., Director of Engineering Services for Corporation of Saanich who will present an illustrated talk on, "Engineering Opportunities in Infrastructure Renewal". He will discuss the local situation in Saanich. This lecture will be given on Monday, March 8 at Camosun College, Interurban Campus at the Campus Centre Building Theaters CC124 A & B. Registration at 8:30 AM. Cost \$10 for members of CSCE, \$20 for non-members and \$25 for any one whom pays at the door. Students free. Please mail your cheque to Andy Dery P.Eng, Treasurer of CSCE Vancouver Island Section, 1360 Mitchell Street, Victoria, B.C., V8S 4P8 by February 27th at the latest to ensure your attendance.

Canadian Geotechnical Society (CGS)

The next meeting is on Friday, February 20, 2004 at Traveler's Inn, 1961 Douglas St. at 12:00 Noon. The featured speaker is Mr. Graham Morgan speaking on a new risk-based approach to flood-plain development.

For more information, link to <http://www.cgs.ca/english/reg-div/vic-loc.html> or contact Steve Bean by at (250) 727-2201 or sbean@thurberggroup.com.

Engineering Institute of Canada (EIC), Vancouver Island Branch

The group meets the first Friday of the month at the Traveler's Inn, 1961 Douglas at 12:00 p.m. The next meeting is scheduled for February 7, 2003. For more information, please link to: <http://civil.camosun.bc.ca/vib-eic/>

The Lighter Side

THE ENGINEERING PERSPECTIVE

Four men rode in a car: a mechanical engineer, an electrical engineer, a chemical engineer, and a computer engineer.

The car stalled out.

The mechanical engineer said, "It must be the pistons; let's repair them and be on our way."

The electrical engineer said, "It has to be the spark plugs; we'll replace them and be ready to roll in no time at all."

The chemical engineer said, "No, it's got to be bad gas; we'll flush the system and be on our way."

They turned to the computer engineer.

"What do you think we should do?" they asked.

The computer engineer shrugged and said, "Let's get out of the car, close the doors, then get back in and try restarting it."

(Source: <http://www.aaronscollection.com/jokes/jokes0023.htm>)



Victoria Branch Executives

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Have Your Say!

Do you like our revised format? Do you have concerns or comments you would like to voice? We'd love to hear from you and welcome any contributions to this newsletter, humorous or otherwise. The deadline for submissions to the next newsletter is February 7, 2004. Please send them to Joyce Liu, EIT at jliu@powelgroup.com.

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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