



Volume 1, Issue 6

May 2003

The 4th Dimension

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

Join Us for a Gourmet Dinner on May 29!

You are cordially invited to a gourmet dinner at the Victoria Branch Annual General Meeting on Thursday, May 29, 2003 at Caddy's Pub, University of Victoria! Come celebrate the approaching summer and beautiful Victoria weather with the Victoria Branch. Doors open at 5:30 p.m. with the delicious dinner starting at 6:30 p.m.

Don't miss out on our last dinner meeting before summer break!

The sumptuous dinner includes:

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Appetizer

Prawn Cocktail
 Small Spring Salad with Maple Balsamic Vinaigrette
 Fresh Rolls and Butter

Dinner

Baked Pacific Salmon with Lemon Dill Sauce
 Surrounded by Rice Pilaf and Green Bean Almandine
 OR
 Garbanzo Bean Wellington (Vegetarian)

Dessert

Fresh Strawberry Shortcake
 Coffee and Tea

Wine

One bottle of red and one bottle of white
 BC wine



Dinner Meeting Registration

The cost for the evening is \$40.00 per person. A discount for vegetarian dinners is to be announced.

Please register in advance via the telephone answering service at 721-8896 by **TUESDAY, May 27**. Provide the names of those whom you are registering and your telephone number. If you cannot attend after registering, please call 882-4482 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 attend and cancel. Friends, associates and partners are always welcome! If you can not join us for dinner, please come and join us for the Annual General Meeting at no charge.

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New Energy Without New Dams

April 2003 Dinner Meeting Review

By Joyce Liu, EIT

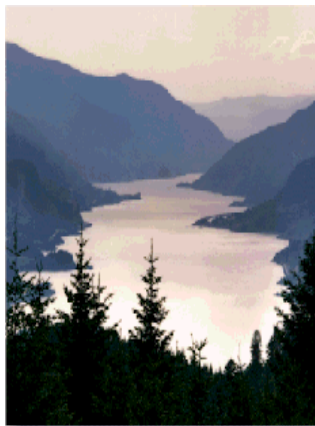
The April 2003 Victoria Branch dinner meeting proved to be an entertaining evening with good food, great company and an entertaining speaker.

The evening was energized with 40 attendees from a variety of backgrounds and age groups. Men, women, the young and young at heart, engineers, geoscientists, teachers, wives of engineers and friends shared a delightful evening together.

The meeting opened with an wonderful celebration of engineers as two members were awarded a well-deserved professional engineering license! Barry Brooks, P.Eng, and Greg Beaveridge, P.Eng, presented license certificates to Roscoe Tuck and Graham Shultz. Congratulations to Mr. Tuck and Mr. Shultz for a great achievement! The Victoria Branch wishes them all the best in their careers as Professional Engineers!

After the delicious curried shrimp dinner, lucky Joyce Bevan won the 50-50 draw and kindly donated the winnings to the Richard Talbot Memorial Fund. A sincere thank you goes to Joyce Bevan!

We were then entertained with an informative presentation by Mr. Charles Howard, P.Eng, an engineering consultant in the field of water resources systems analysis. Mr. Howard shared a visual and entertaining slide show tour of the Columbia River hydroelectric facilities in the United States. ♦



“A 37% return on investment can be obtained through improvement of operations”

He explained that these facilities support many uses including recreation, fish habitat, irrigation and flood control, to name a few.

A strong believer in optimization, Mr. Howard suggested achieving new energy by optimizing existing river and hydroelectric operations in a global perspective. Operations could be improved through equipment and technology upgrades, better inflow forecasting and the use of a decision support system that recommends optimal operations.

The evening closed with an enthusiastic report of the Victoria Science Fair by David Bevan, P.Eng, the Branch's past chair. Ten young up and coming scientists were awarded \$50 each for their creativity and enthusiasm for science. Winning projects included a study of water surface on the effect of swimmers, the invention of a automatic hammer trigger, a study of which materials is best used to clean up oil spills, and a study to determine which species is the more dominant salmon: Coho vs. Atlantic salmon. Thank you to Mr. John and Ed Jackson for volunteering and producing a video of the fun event.

Overall, the evening was a great success! To view pictures of our meetings, link to our web page at <http://www.apeg.bc.ca/branches/Branches/victoriapic.html>.

An Enriching Experience

By Joyce Liu, EIT



So many events have occurred over the past several months since I have taken office that I have not run out opportunities to contribute! These few newsletters have been a great learning experience and a wonderful opportunity to work with great people. Thank you!

It has been a most enjoyable experience. I hope to see more contributions to carry this newsletter into the 4th Dimension!

A big THANK YOU goes out to all the people who have

contributed to each newsletter! I've had wonderful support from the many Branch executive members who spare time out of their busy schedules to provide blurbs, smile stories, pictures and review articles.

A very special THANK YOU goes to Tom McLean, P.Eng. for his guidance with the newsletter, his great ideas for improving the newsletter and his kind donation of time from a professional newsletter publisher. The newsletter would not be where it is today without his help.

I hope you enjoy this issue. Have a safe and happy summer! ♦

Bringing History to the Future

March 2003 Dinner Meeting Review

By Joyce Liu, EIT

For the March dinner meeting, the Victoria Branch had the privilege of hearing Mr. James K. Blohm, P.Eng. from Peterson Galloway, Ltd., deliver an informative and visual presentation about preserving Victoria's historic buildings.

With a delightful dinner and great company, the evening proved to be another success. Mr. Blohm had his attentive audience of 35 people — both young and young at heart — enthralled with his reconstruction stories.

Victoria is blessed with beautiful surroundings including historic buildings, which play an important part in the city's tourism. In 1989, the Victoria Civic Heritage Trust was established to financially support the enhancement and preservation of Victoria's heritage. This trust was used to aid the largest restoration project in Canada—the resto-

ration of St. Ann's Academy. Mr. Blohm shared an intriguing story of the trials and tribulations of this 18-year restoration project.



Newly renovated Young Building at Camosun College

Some other reconstruction projects that Mr. Blohm worked on throughout the city include the Hook Sin Fong Charity Building, Victoria High, Maritime Museum, and the Oriental Hotel on Yates Street.

For more information about Victoria's historic buildings, link to the Victoria Heritage Attractions Information Directory at <http://www.heritagevictoria.org>.

To view pictures of our meetings, link to our web page at

<http://www.apeg.bc.ca/branches/Branches/victoriapic.html>.



Meetings Around Town

APEGBC, Victoria Branch

Victoria Branch dinner meetings are held the last Thursday night of each month from September to May excluding December. Meetings are usually held at Caddy's Pub, University of Victoria and start at 5:30 p.m. The next dinner meetings are held in the Fall and are scheduled for Thursday, SEPTEMBER 25, October 30 and November 27.

Everyone is welcome to attend the next Branch Executive meeting held the first Tuesday of the September at 7:00am at Redd's Café in the Holiday Inn on Blanshard St and Finlayson Ave.

ASHRAE, Vancouver Island Chapter

The next event is a golf tournament on June 13, 2003. What better way to relax than with a golf tournament and a dinner to follow. Members and non-members are invited. For more details, link to <http://www.ashrae.bc.ca/vi.htm>. RSVP by email to Paul R Mazzulli at paul@burrmech.ca or call Paul at (250) 385-6234 to reserve your spot.

Canadian Geotechnical Society (CGS)

Luncheon meetings have ended for the year and will resume in September 2003. For more information, please link to: <http://www.cgs.ca/english/reg-div/vic-loc.html> or contact Steve Bean by email at sbean@thurberggroup.com or by calling (250) 727-3710.

Canadian Society for Civil Engineering (CSCE)

The next meeting is scheduled for Friday, June 6, 2003 at the Traveler's Inn City Centre in Victoria following the regular EIC luncheon meeting. For more information, contact Gerry Buydens at 356-9449 or Gerry.Buydens@gems2.gov.bc.ca

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. For more information, please link to: <http://civil.camosun.bc.ca/vib-eic/>

Engineer's Wives Association

The next meeting is the Annual General Meeting. It is scheduled for Monday May 5, 2003 11:30 a.m. – 2:30 p.m. at McMorran's Beach House Restaurant. For more information please call Caroline Hunter at 595-8658.

Institute of Transportation Engineers (CITE), Vancouver Island Section

The next luncheon meeting is scheduled for Thursday, May 29, 2003 at 11:45 a.m. at the Traveler's Inn - City Centre, 1961 Douglas, Victoria. For more information, please link to: <http://www.citebc.ca> ◆

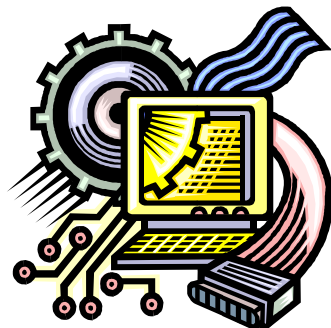
The Lighter Side

Three beggars are begging in New York City.

The first one wrote "beg" on his broken steel cup and he received ten bucks after one day.

The second one wrote "beg.com" on his cup and after one day he received hundreds of thousand dollars. Someone even wanted to take him to NASDAQ.

The third one wrote "ebeg" on his cup. Both IBM and HP sent vice-presidents to talk to him about a strategic alliance and offered him free Hardware and professional consulting while Larry Ellison claimed on CNBC that ebeg uses 95% Oracle technology and i2 announced begTradeMatrix, a b2b industry portal to offer supply chain integration in the beggar community. ♦



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 September 5, 2003. 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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