

## *May 16 AGM and Vice-Presidential Visit*

### **Building a Solid Foundation for the Future - A presentation by Jeff Holm, APEGBC Vice-President**



The Fraser Valley branch held a combined Annual General Meeting and APEG Vice-Presidential visit on May 16. Outgoing Fraser Valley chair Martin Fandrich, PEng started the presentations with a demographic breakdown of the branch membership before summarizing the Fraser Valley 2010/11 speaker and tour series. Photographs were shown of the successful popsicle stick bridge building contest held in March, as well as of the winners of the APEG prizes at the Fraser Valley Science Fair. Additional student outreach and member engagement activities were also outlined, as were items of

branch news. Following the annual treasurer's report, the 2011/12 branch executive was elected.



After dinner Jeff Holm, PEng, APEGBC Vice-President gave his view of issues affecting the membership in a talk entitled, "Building a Solid Foundation for the Future." He gave an overview of the privilege of self-regulation and the many means of giving back to the profession. Highlights of the Association budget were given as well as Act amendments and other council priorities.



Prior to the AGM a well-attended seminar on the EIT/GIT to PEng/PGeo process was presented by Jason Ong of APEG. The seminar included an overview of how to report experience, a description of the interview process, and a discussion of other requirements. The seminar included a significant period of time for individual questions.

**Martin Fandrich, PEng, Past Chair**

## *New executive for 2011-2012*

At the Fraser Valley Annual General Meeting, a new executive was chosen for 2011 -2012. The new executive is a healthy combination of seasoned veterans and new recruits. The addition of three new volunteers, Albert Jian, Olena Zagoskina and Sanjay Chandok, is a strong indication that the Fraser Valley Branch's members have a desire to get involved with the association.

In addition to existing roles, the executive added three positions, in an effort to direct focus to specific areas.. The School Engagement Coordinator will help the executive to improve APEG's outreach to elementary and high school students in the valley, while the Events Coordinator and Tour Coordinator will help us sustain the momentum of past event successes.

## *June Hatchery Visit Brings Fun*

On June 11, 2011, the Fraser Valley Branch successfully held a networking and social event in Tynehead Regional Park in Surrey.



The Tynehead Hatchery staff guided a tour for some 40 branch members and their families, with the tour ending by setting free several buckets of salmon fry. The tour kicked off an evening of well-

The new Executive Committee is as follows:

- 1) Chair – Amil Lindsay, PEng
- 2) Vice Chair, Tour Coordinator – Bernadette Currie, PEng
- 3) Past Chair – Martin Fandrich, PEng
- 4) Treasurer – Amer Nawaz, PEng
- 5) Secretary – Olena Zagoskina
- 6) School Engagement Coordinator – Sanjay Chandok, PEng
- 7) Event Coordinator – Ron Weismiller, PEng, FEC
- 8) Member-at-Large – Albert Jian, PEng.

- **Amil Lindsay, PEng., Branch Chair**



fed family fun and was followed by a barbecue dinner featuring salmon.



After dinner, branch Vice-chair Bernadette Currie led all attendees to the newly constructed Tynehead Cycling and Pedestrian Overpass. The overpass spans Highway 1 with a length of 122 metres separated into three arches. After the overpass tour, the final part of the evening was a

presentation of the HR MacMillan mobile telescope, held in the Hatchery's meeting room. Even though the clouds rolled in during the field observation, it did not affect the enjoyable mood of the evening.



"Networking and enjoyment are the main goals for this event, which differ slightly from the goals for the rest of the year," said Dr. Martin Fandrich, P Eng., past chair of the Fraser Valley Branch.

**Albert Jian, PEng**

## *October 24 Dinner Meeting*

**The Gateway Program – Design of the Onshore Works for the Port Mann/Highway 1 Project**

**Date:** Monday, October 24, 2011

**Time:** 6:10 – 6:30pm – Registration and networking  
6:30 – 6:45pm – Branch

business & announcements  
6:45 – 7:30pm – Buffet Dinner  
7:30 – 8:45pm – Presentation by Chris Mealing, PEng of Hatch Mott MacDonald

## *Popsicle Stick Bridge Competition*



In March 2012 the Fraser Valley Branch will again host a popsicle stick bridge competition, focused on students in grades 5 to 9.

This competition is an excellent way to introduce engineering to elementary and high school students, with the added bonus of prize money to be won. The Fraser Valley Branch would welcome sponsors and volunteers to support the competition, which will be held during National Engineering Month.



9:00 pm - Close

**Location:** Sunrise Banquet  
and Conference Centre, 5640 –  
188th Street, Surrey, BC  
(corner of Hwy #10 and 188th  
Street, Cloverdale)

**Details:**

The Port Mann/Highway 1  
Improvement Project includes  
construction of a new 10-lane  
Port Mann Bridge, widening  
the highway, upgrading  
interchanges and improving  
access and safety on Hwy 1.

In this seminar, Chris will  
present on the onshore works  
of the Port Mann/Highway 1  
Project, which involves  
widening and reconstruction  
of 37 km of highway and  
numerous interchanges. The

construction cost for the onshore work is estimated to be on the order of \$1.5 billion.

**Credit:** 1.0 Professional Development Hour (PDH)

**Cost:** \$40 for members and guests who pre-register on-line at APEGBC.

\$45 for late registrations at the door.

\$35 for EIT/GIT's and retired members.

If you have questions, please contact Martin Fandrich PEng at 604.455.0718

To help us with reservations, please register by Thursday, October 20<sup>th</sup>, 2011. Due to space limitations, registrations will be limited to the first 70 online registrants.

**Online registration is available at [www.apeg.bc.ca/fv](http://www.apeg.bc.ca/fv)**

### *November 28 Dinner Meeting*

**Date:** Monday, November 28, 2011

**Speakers:**

**Mehrzad Tabatabaian, PEng**, Program Head, Mechanical Systems at BCIT will be speaking on the opportunity and challenges of renewable energy and energy efficiency technologies.

**Deesh Olychick**, APEGBC Associate Director of Member Services, will be speaking on the new continuing professional development (CPD) requirements that come into effect on January 1, 2012.

**Location:** Sunrise Banquet and Conference Centre, 5640 – 188th Street, Surrey, BC (corner of Hwy #10 and 188th Street, Cloverdale)



Professional Engineers  
and Geoscientists of BC

# The Fraser Valley Branch Newsletter

October 2011

[www.apeg.bc.ca/fv](http://www.apeg.bc.ca/fv)

Online registration and more information will be made available at [www.apeg.bc.ca/fv](http://www.apeg.bc.ca/fv)

## *About the Fraser Valley Branch*

The Fraser Valley branch is the local presence of APEGBC in the region stretching from Pitt Meadows and Surrey to Hope. Branch functions include representing and promoting engineering to the general public, organising professional development opportunities, and facilitating communication amongst members and between members and APEGBC council. As a branch run entirely by volunteers, we welcome feedback and member input.