

British Columbia Institute of Power Engineers Vancouver Branch Suite 626 141-6200 McKay Ave., Burnaby, B.C. V5H 4M9



GENERAL MEETING Monday, February 20, 2012 Trauma Tech – Boundary & Lougheed

Chairman: Dave Paulin, PE Secretary: Randy Noel, PE Treasurer: Tim Haaf, PE

Chairman Dave Paulin called the meeting to order at 7:10 pm

Attendance: Farshad Foroughi, John Gao, Dave Paulin, Mike Beveridge, Paul Kwan, Eric Steinson, Robert Doberstein, Ben Szmuklar, Martin Vine, Gord Gully, Randy Noel, Fred Wright, George Anderson. Don Anderson, Art Smith, Jim Young, Tim Haaf, Doug Bramley

1.0 Introduction of New Members and Guests

Regular: David Ward - Fort Nelson B.C., Kevin N. Ericsson Prince George B.C.

Students: Matthew R. Polano, Angelina Leong, Duncan Chow

2.0 Approval of Agenda

The meeting agenda was passed out to those in attendance. The agenda was approved (M/S/C)

3.0 Circulation of Previous Minutes:

The previous minutes were circulated and reviewed for any errors, and omissions. Call for business arising from the previous minutes **NONE REPORTED.**

4.0 Approval of Previous Minutes:

M/S/C to approve Jan.16,2012 minutes.

5.0 Correspondence

- 5-1 email= Vibes Corp arrangements for presentation/tour April.16/2012.
- 5-2 email= Sterling and Associates Re:Presentations at BCIT march education conference.
- 5-3 email= National IPE Re:Important submission dates for branch operations. Information,Ref. Executive secretary.
- 5-4 email= BCIT Re:Catherine Wilkinson Student Association-Student mentoring program and external funding.Ref.Area Rep.Report A Smith.
- 5-5 email= Getenergy Canada Conference, participation, March 21-23, 2012. Discussion in area report.
- 5-6 email = National IPE, Gilles Leclair; upgrades and changes to CATE manual in process.
- 5-7 email= National IPE Jude Rankin,Bridge The Gap initiative referred from the November 3rd,2011 Newsletter.
- 5-8 email= Pan Global Training Systems Ltd. Annual nominations for 4th class awards for 2010-

2011.Ref Area Report.

5-9 email= BCIPE,Art Smith has submitted Chris Pepper of the Victoria Branch as a candidate for the Pan Global Learning Contributor Award, At the young age of 93 has been a member of the IPE for 49+ years, and served on all executive positions, and is currently past president of the Victoria Branch.

(M/S/C) to accept correspondence as information as read.

6.0 Reports

Area Report, Eric Steinson: Update on Bridge the Gap:

We are checking accuracy of links and other information on the HRSDC website and our National IPE website. I am to take care of the links for the western provinces including BC, Alberta, Saskatchewan and Manitoba, and make sure they work properly.

A suggestion for each areas website is to have a link to SOPEEC whenever there is a reference to certification standards.

2012 and 2013 conventions are finalized- 2012 to be Calgary, on July 11-14, The 2013 to be Ottawa but requires more information to come.

All of us have agreed to communicate the actions of the Bridge the Gap committee to members and collect whatever feedback we can.

We have the Code of Ethics on each IPE area websites homepage.

We are working to figure out how to communicate with IPE members an explanation of the agreement between Pan Global and the IPE concerning access to Pan global's database of exam questions for all classes of power engineering.

We are working on developing ways to talk to colleges to make the CATE manual a required text. I have already brought it up at the Program Advisory Committee for Power Engineering at BCIT where I am chair. I plan to provide copies.

I am looking into the discussion forums available for Power Engineers at Pan Global and Lakelse Consulting.

We at the IPE are continuing to work to communicate in French and English.

We are working to improve the ability of companies to pay for corporate memberships with credit cards at head office.

We are each working on a script for Power Engineering video suitable right across Canada.

We have placed an email address on the National site to the Bridge the Gap directors.

There is a 3 day conference in Calgary on March.21,22, 23 solely focused on the advancement of training, education and workforce development in the Canadian oil and gas industry. Power Engineering will play a large part of this discussion (for more info visit getenergy.com).

The first session is A Critical Area Focus: Industry/College collaboration for power engineering. The organizer hoped that the IPE might be able to open the session, giving some context to the challenge we are facing and how the "Bridge the Gap" initiative is responding to this. I would like to do this, but had made some commitments to do training on those days. I will continue to work on my schedule.

Treasurer Report, Tim Haaf

Tim Haaf gave a treasurers report for the BCIPE, all accounts in good order.

(M/S/C) accept the treasurer's report as presented

Employment Committee, Bob Norton: To place 1st & 2nd Class employment ads on the website contact Bob. **steamer48@shaw.ca**

Recent employment opportunities are posted on the ipe vancouver website.

Employment Committee, Farshad Foroughi: To place 5th, 4th, 3rd Class employment ads on the website contact Farshad **fforoughi@telus.net**

Recent employment opportunities are posted on the ipe Vancouver website **Membership Report**, **Art Smith**

Art Smith: As the membership changes I had to use Canada Post to communicate with (10) members who have not given me an email address. Also I would like to remind members to pay the dues early during the discount period.

Education, Joseph Stadel

Joe Stadel / Art Smith: reported on the BCIT mentoring program, from Catherine Wilkinson Student Services manager and the student funding program for external educational courses, conferences, and various other skills / professional development seminars and how the IPE educational conferences fit into the funding category.

Website Report, Eric Steinson

At last months meeting I brought the IPE Vancouver Branch website up on the screen to collect some feedback to help improve it.

One of the comments we got was to discard the term join, which was used to get people to register for use of the website, of course using the term join may give some people the impression they are joining the IPE, which is very different from using the website.

The term that is now used on the webpage is sign in or register.

Existing users can sign.

Users that want to register are shown a 3 step process that will be followed.

We ask the question now, "forgot your password".

I tested the process and received an email, which sent me to the screen where I choose a new password.

I think we have made some progress here and I would like to be there to go further into the website with you. We appreciate your feedback.

Presentations, Conferences and Seminars, Dave Paulin

Dave Paulin: Updated the membership on the BCIPE March Educational Conference, March.24, 2012. **Registrations** are still open for the Conference which is being held at St Paul's Hospital.

BCIPE: April16, 2012 meeting is a presentation by Vibes Corp. and Fluxdrive Inc. The meeting includes a presentation and tour of one of the mechanical areas of the Vancouver Convention Centre starting at <u>5:30 PM</u>. The tour can accommodate about 30 people .More info at the March Meeting.

7.0 New Business

Discussion of Providing a video link to BCIPE meetings has been presented as an idea for possible use at future meetings.

The use of Pex Piping was brought up, and some of its assets as an alternative choice for copper piping systems.

Motion: To establish an Education and Safety committees: (M/S/C)

Education Committee: Jim Young, Robert Doberman, Mike Beveridge. Safety Committee: Farshad Foroughi, Dave Paulin, Randy Noel.

Coffee Break

8.0 Safety Talk

Doug Bramley: Gave a presentation on a steam boiler that was found to be in poor operating condition, that eventually may have lead to a catstrophic event. Discoloration was observed in the low part of the gauge glass of the boiler. The gauge glass would drain, but took 15 minutes to refill. The aux. low water fuel cut-off (float type-auto reset) did not function on test (the feed pump control did not function). The upper gauge glass valve was malfunctioning and the safety valve was weeping. The probe type LWCO (m/r) was tested and functioned. Lack of maintenance, knowledge, staff training and over-sight resulted in equipment failure. A certificate of inspection was issued with follow-up next AM.

Thanks to all who attended and contributed to the February 2012 BCIPE Meeting.

9.0 Next Meeting

The next meeting will be MONDAY MARCH 19, 2012 at 7:00 PM

10.0 Adjournment

(M/S/C) the meeting adjourned at 21:10 Hrs.

Respectfully Submitted By: Randy Noel PE, Secretary, BCIPE Vancouver Branch February 23, 2012

David Paulin President IPE Vancouver Branch (Feb.25/2012)