



**British Columbia Institute of Power Engineers
Vancouver Branch
6362 Thorne Avenue
Burnaby, B.C. V3N 2V1**



GENERAL MEETING

Tuesday, March 25, 2008

B.C.I.T. Town Square Meeting Room "D"

Chairman: Peter Rubben, PE

Secretary: Ken Mah, PE

Treasurer: Jack Dauphinais, PE

The Chairman, Peter Rubben called the meeting to order at 7:11 P.M.

Attendance: Randy Noel, Arthur Smith, Jim Young, Peter Rubben, Rey Dela Cruz, Ruel De Casus, John Prentice, Ross Goddard, B. Szmuklerz, Dave Ewanchook, Will Puckering, Tanya Hughes, Alan Tomilin, G. Beriault, Martin Vine, Paul Kwan, A. Hutchings, D.G. Paulin, Ken Lee, Brendan Lee, Jefferey Lui, Olaf Vinje, George Anderson, Ron Jones, Gordie Gully, Julius Reyes, Ken Sunderman, Jack Dauphinais, Stewart Forsyth, David Babich, Nina Oo, Raj Damri, Mahir Karamani, Glenn Williams, W.C. Lam, Sergey Fedorchuk, Doug Bramley, Ken Mah

1. Approval of Agenda

Moved by Peter Rubben , Seconded by Dave Paulin , Approved.

2. Introduction of New Members and Guests:

New members from November 27, 2007 to March 25, 2008

- **Regular**

Mathew J. Lockhart, Tina W. Lo, D. Bradley Wilson, Chhinder Sandhu, and Norman K. Hume.

- **Students**

Eric De Leon, Mike Hendry, Serge V. Astak, Edwin Prakash, Julius Reyes, Mitch (Roger) Jefferson, Jakub M. Federow, Ross W. Goddard, Jiwu Li, Xin Li Wang, Jun Zhang, Jowell Nonan, Warren Johnson, Qi Yong Gao, Dong Pu Wang, Bo Xu, Christopher Hives, Ronal Dayal, Michael Madrid, Maxim Nevmerjitski, Rana Maghera, and Harinder Atwal.

3.0 Circulation of Previous Minutes:

The minutes of the January 29, 2008 meeting were circulated.

4.0 Approval of Previous Minutes:

Moved by Olaf Vinje; seconded by Ron Jones, Approved.

5.0 Business Arising from Previous Minutes

None.

6.0 Correspondence

- a) There will be a Neil Coen Remembrance held April 3rd, 2008 in Vancouver. Location: Top's Restaurant, 2790 Kingsway, Vancouver. Time: 2:00-5:00pm. Neil is an IPE Lifetime member. Our condolences to Mrs. Doreen Coen.
- b) Lorne Shewfelt, IPE National president and directors sent the BCSCA a letter of approval for the BC IPE to undertake the examination and certification.
- c) On March 29th, 2008, Victoria, BC...Vancouver members are invited to their IPE meeting, taking place on the date stated above. All IPE members are welcome to attend and participate.

7.0 Reports

Area Rep - Eric Steinson

Art. Smith on behalf of E. Steinson:

IPE has a presentation prepared for BCSCA and it and will be introduced in a few weeks.

Treasurer – Jack Dauphinais

All accounts current and updated. The 2008 IPE Dinner/Dance figures are in. Dave Paulin to give an update. IPE Scholarship Fund under discussion and will be finalized later. Budget and account approved and move seconded by Dave Babich.

Employment – Barry Brown

Membership – Art Smith

Abbotsford, BC is looking at forming a IPE sub-Branch. Five members is the minimum needed and we now have 3 people. Art Smith moved to forward funds to assist Abbotsford Branch in the start up. Martin Vine seconded the motion for start-up funds.

Legislation – Eric Steinson

Mr. E. Steinson is sick, therefore, unavailable today.

Education – Garry White

No report available at this time.

Dinner and Dance – David Paulin

- a) Dave said the costs for the dinner/dance were in the "Ball Park range" with his projections and planning. Ideas and thoughts for next year's annual event are being generated. Thank you Dave!
- b) Dave suggested the secretary send a letter written by Eric Steinson in appreciation to all the sponsors and donors for the dinner dance.
e.g. IPAC (main sponsor) and Johnson Controls (2 student scholarships & for dinner/dance).

Coffee Break

8.0 New Business

- **George Anderson – Lifetime PE certificates**

Mr. Anderson debated the question of whether Power Engineers should have to pay fees annually? He noted that e.g. teachers; doctors and lawyers each have their certification for life. He suggested that PE's rise on this situation to maintain/sustain our current certificates for a lifetime.

- **Doug Bramley – We want value for our PE Certificates**

At stake is the issue about an annual fee for being a certified PE. Doug asked what are we getting for value if an annual fee is instituted and put in place? It was in 1999 when the annual fee issue was last raised. And now it is at the forefront again. He suggested: no extra value – Then no fee!

- **Dave Paulin – BCHE certification**

Dave asked how many people actually have a British Columbia Hospital Engineer (BCHE) certification? Most people don't have one.

- **Spring/Summer 2008 BBQ Committee**

BBQ Committee to be formed and headed by Tanya Hughes, David Babich, and Martin Vine. Interested volunteers are welcome to assist in this effort and may contact the above named committee members.

9.0 Advancement of Professionalism: David Babich

Certification Process – Dave Babich

The EOCB certification model is under consideration as an improved system for certification and re-certification. This will be later followed up on once BCSA decides what is to be done with the certification and examination processes.

10.0 **Presentation – Dave Babich**

Dave Babich introduced **Joe Stadel PE** of BCIT to address: Advancing Power Engineering through Continuing Education. **Reason:** BCSA has asked for input on how the certification process could be improved and we believe a continuing education is a key aspect of the certification and re-certification process. Also BCSA has asked for input on annual re-certification.

Joe Stadel: Subject – “Professionalism in the IPE: A Future in Education”

BCIT is interested in proposing a methodology to accomplish this. It is giving recognition to the fact education is about information and this information under discussion is highly marketable. BCIT desires to be the institution of choice for BC (and Canadian PE's). How is this done? The answer is to propose “access” for this educational process to take place:

- Through a designed web page.
- Prepare an education specific to Power Engineers.
- Prepare PE courses and supplemental material.
- Access to a database of all PE's in BC.
- Create expertise and specialist information from specific commercial and industrial sources, from Power Engineer Chiefs, and PE's laden with job skills acquired from multiple points of operational service in their PE career path.

- Prepare Bulletin Boards: e.g. FACEBOOK – such as for pumps, turbines and plant auxiliaries.
- Access libraries with PE content.
- Create small PE educational packages from specialists.
- Take these PE small packages and combine them on an as need basis to fill voids with needs.
- With lead-time available, make effective PE information packages.
- Advance advertising for future presentations, seminars, and sessions.
- Upgrading available to IPE members in good standing.
- Make IPE the “go-to-source” for PE education.
- Suggest a point system, e.g. 30-40 points/year, to remain in good standing as an IPE member.
- Make IPE members to be the “go-to-source”: E.g. Chief-to-Chief, Hospital-to-Hospital, oil refinery to oil refinery, and Industry to Industry.
- Create increased revenue income for IPE through clients advertising through IPE.
- Increase IPE membership in IPE.
- Increase IPE members in industry.

11.0 Safety Talk – Doug Bramley, PE - B.C.S.A.

Re: August 2004 BCIT Boiler Incident. An interesting and informative talk was given on the incident. Soon afterwards, a good spontaneous discussion followed on the subject. Presentation was well received. Thank you Doug.

12.0 [Next Meeting – Monday - May 26, 2008.](#)

13.0 Adjournment

Moved by Peter Rubben. Seconded by Ken Mah, carried. Adjourned.

Submitted by,

**Ken Mah, PE
Secretary,
British Columbia Institute of Power Engineers**