



British Columbia Institute of Power Engineers
Vancouver Branch



General Meeting Order / Minutes

February 18, 2013

Call To Order : 7:03 pm

Attendance : Tim haaf, Eric Webber, Trevor Carpenter, Alex Tan, Edger Morales, Jason Rako, Nicole Victor, Shane Trobacher, Kevin Raimundo, Eric Steinson, Paul Kwan, Ben Szmuklerz, Jubail Dyando, Mathew Malamas, Bronwyn Diguemin, John Nones, Adrian Espinoza Leon, Jim Young, Dave Paulin, Joseph Stadel, Ricky Williams, Nino Alvarez, Clarence Agpes, Gondie Gully, Mike Beveridge, Jeremy Lutz, Sam Wei-Che Huang, Amir Sharif, Art Smith, Peter Rubben, Ken Mah, Andrew Nicoletti

1. Introduction of New Members & Guests - Jan. 21, 2013 to Feb.18, 2013

Read Aloud :

Regular Members: Oliver R. Hampson

Students: Dustin D. Colombo, Rafatullah R. Afzali, Andrew Nicoletti, John Pio M. Nones, Jerroil Jr. Rocamora, Gerald Soriano, Shane A. Trobacher, Eric Webber

Guests : None

2. Approval of Agenda: Motion - M/S/C (Moved, Seconded, Carried) - **Carried**

3. Circulation of the Previous Minutes: January 21st. 2013

:- Errors or Omissions to the minutes as circulated :

Correction – Oley Balan is a student, not a guest.

:- Business arising from the previous minutes:

Discussion of motion on convention 2014, stays on the table, not lifted. More discussion to follow.

4. Approval of the Previous Minutes: Motion: - M / S / C - **Carried with correction**

5. Correspondence: January 2013

IN

5-1 e mail = WCBLRBAC spring meeting notification - at River Rock.

5-2 e mail = Johnson Controls Scholarship funding approval - received funds.

5-3 e mail = Triumph UBC outreach student Re: facility tour March 2013 – still on-going.

5-4 e mail = NIPE membership dues report January 2013 – many dues still unpaid.

OUT

5-1 e mail = Triumph UBC outreach student Re: tour confirmation dates – registrations given out. This will also be on student Website and e-mailed to all members.

5-2 e mail = Convention / event Planner Re: 2014 convention planning meeting – letter received from planner.

Any other Correspondence:

No other correspondence

Motion: to accept correspondence – M/S/C - Carried.

6. Reports

- Treasurers Report – Tim C. Haaf, read aloud, no further questions.

Motion: to accept the treasurer's report as presented - M/S/C - Carried

- Executive Report

- Student Scholarships, awaiting completed applications.
- Student Basic First Aid course awaiting registrations. Applications given out. Open to 18 Student members, must have at least 18 to run. Course to be offered March 15, 2013 - cost \$40.00 / student.

Discussions Re: National Convention planning for 2014

Need to form a committee – there is time and expense involved. Must be sustainable, if not it will fail.

- Area Report - Eric Steinson

Eric has appointed Art Smith to Area Representative to replace him as he has the position of National President and an Alternate Area Rep should be elected for the duration of this years term.

- Art Smith is the Divisional Director for B.C. now.
- Bridge the Gap – using Skype for communication, working on online application forms for new members.
- Working on new IPE and Power Engineering video for creating awareness. Suncor and Cenovus will be contributing funds for video.
- March 15th. 2013 at BCIT there will be a Collaboration Day, raising Power engineering awareness.
- Working on award (plaque) for colleges that support the IPE.
- Working to improve our National Website and a branch contest as to who will hold the 75th. IPE anniversary in 2015.

- Committees **Please e mail your report to the secretary in a "Word" document so that it may be copy & pasted into the minutes document.**

***** Note: the secretary will be audio recording to get the highlights of the minutes – then the recording will be destroyed. If anyone else is recording, please stop.**

Employment: Farshad Foroughi - not present

Membership: Art Smith

- Just a reminder - everyone must pay their dues – if you don't you might be off our list, you can pay online.

Legislation: Bob Norton – not present

- No report – might need a new legislation representative.
- Looking into new design of certificates for Power Engineers.
- Many students wrote their exams, waiting for A-1 exam, end of March, date still not set, Waiting for the Safety Authority.

Education: Jim Young

- Would like to put on seminars, not what you know but what is new in the industry.
- We should know up-to-date technology like variable refrigeration flow and how it works.
- We should know how hospitals and generating plants work.
- We should know LEED'S update and what is done in these buildings

Student Comm. Trevor Carpenter / Adrian Espinoza Leon

- Mid-term paper coming in March.
- Attended Buildex Trade show – looked at energy saving, pipe freezing protection, lighting etc.
- Maybe someone from LEED can come and give a seminar.
- We are still doing exams.

Safety Comm. Farshad Foroughi – not present / Eric Steinson

- First-Aid presentation is on March 15th. 2013 for student members only, need at least 18 or it will be cancelled.
- This is good to add to your resume.
- March 15th. 2013 Collaboration Day – educators, safety authority, IPE etc attending.
- Chief's conference coming – maybe we should have IPE representation.

Presentations & Conferences: Dave Paulin

- Employers should invest in your education– during an interview this is a good question to ask.
- It would be nice to see a special discount for IPE members to go to these seminars.

CHES / CSA Medical Gas Pipelines Systems II Safety Requirements & Practical Applications [February 28, 2013](#) cost \$ 582.75

BCIPE – BCIT – Collaboration & Development Conference [March 15, 2013](#)

Western Conference on Safety, Hyatt Regency [April 22-23, 2013](#) cost

\$ 445.00 Free Admission to Trade Show [April 23, / 13](#) 8:00 – 13:30

NAOSH Week = North American Occupational Safety & Health Week
employer & employee planned Safety awareness programs / exhibits /
demonstrations on “ Safety” [May 5,- 11, 2013](#)

CHES - B.C. Conference & Trade Show @ Whistler B.C. [June 9,- 11, 2013](#)

Motion to accept the reports as presented_ M / S / C - Carried

7. New Business

Executive concur to “extend” tabled motion on National AGM referring to membership discussions.

- **Discussion & Considerations – Re: National Convention 2014 & operational Committee or**
- **Tender to outside convention planner, consultation, & planning**
- **Observations from Calgary sponsored National Convention July 2012**
- **National poll of interest of participation – letter to National to publish the poll on the National web site where we receive the answers on our web site.**
- Motion for 2014 Convention not lifted from table.
- A Committee should be struck approx. 18 months before our convention. This is a long process – many hours involved before and after our convention.
- Option to approach an Event Planner – there are costs involved.
- Some felt that we have the expertise here from last convention to help put this on. No need to hire an event planner.
- We can use the same steps and materials from the last convention we held. Raising money is the key for success.
- Read aloud the report from Calgary’s IPE Web page. They held a convention in July of 2012. They expected 80 to 100 to attend – only 40 attended. Disappointed that many IPE members did not participate. If Calgary did not have support from various sponsors they would have ended up in debt.
- Calgary’s Convention was poor timing – July is summer – there are vacations and employers find it hard to let people off.
- Discussion on Polling for attendance at our 2014 Convention – some for and some against.
- We need attendance, commitment and marketing of the event – we should generate awareness, we have technology to help, Website, Facebook etc.
- We still do not know whether to hold our Convention in Victoria or Vancouver.
- We should form a committee to see what can be done and it is up to our membership to decide if we want to hold a Convention.

- There are 70% students present at our meeting – we need more members present for discussion on our Convention.
- Various discussions on motion to proceed to elect a 2014 Convention Committee.

Motion: Move to proceed with the formation of a basic Convention 2014 Committee, consisting of seven members, committee to come back April general meeting or before.

M/S/C - Motion - Carried

COFFEE BREAK

8. Safety Talk / Plant Presentation - Dave Paulin

TOPIC: Hospital Plant Operations & Maintenance:

- St. Paul's Hospital, 1.2 million sq. feet of facility. You are responsible for Safety, Property, Lights and there are seven buildings.
- Steam from central heating approx. 200 million lbs/hr
- Power consumption 6 to 8 megawatts per day and there are back-up generators.
- Facility operations include, Safety first, Boilers, Power generation, HVAC, Water, Medical gases, Fire suppression and elevators.
- Boilers used for Heating, Sterilizers, Food preparation etc.
- Power for life support and Elevators very critical.
- Use reverse osmosis on Dialysis.
- All medical gases very important, oxygen and medical air – many other gases used.
- Must know many by-laws, codes, access to books for information during an emergency.
- Hazardous materials around to be considered.

9 Next Meeting (March 18, 2013) PLANT TOUR = TRIUMF CENTRE "Accelerator" UBC
The Dates for this Tour is either March 21, 2013 at 17:30 Hrs OR March 23, 2013 at 11:00 Hrs. The actual Date will be assigned Dependent on PREFERENCE of registration for the tour dates. REGISTRATION closes FEBRUARY 28, 2013 Please e mail your registration form to cedarwind@shaw.ca or szmuklerz@shaw.ca This tour is open to the first 25 IPE members to respond & register, with your date choice.

***** Next General Meeting on March 18th. 2013 will not be held if we have a Plant Tour. You will be notified.**

Convention 2014 Committee formed with seven members: Eric Steinson, Tim Haaf, Jason Rako, Peter Rubben, Joe Stadel, Ken Mah, Nicole Victor.

***** Two door prizes were given out.**

10 Adjournment - 9:36 pm M / S / C - Carried

Ben Szmuklerz - PE
Secretary

Date: Feb. 27th. 2013

David G. Paulin PE
President