



THE INSPECTOR

P.O. Box 80479, Burnaby, B.C. V5H 3X9

JULY 1981



CONVENTIONS.....GET TOGETHER TIME

Special Convention Issue

When conventions are mentioned the immediate reaction often is negative. People say they never attend them, using statements like "same old stuff" "waste of time" "costs too much." Sometimes those who say these things have never been to a convention.

What really are the benefits of conventions? If the planners are onto their job they will bring information about innovations appearing since last year; about general problems in the industry and their solutions (if any have been found). There is always the chance to speak one's mind and ask questions. Sometimes the greatest value is gained through socializing, meeting old friends and making new ones and in one-to-one conversations and "talking shop."

Not every delegate knows how to get the most out of a convention. A little individual planning ahead is helpful. Some notations should be made about the information sought. Names of hoped-for contacts should be noted. Positive suggestions should be written out beforehand. Negative ideas need to be listed too, to be advanced when the opportunity arises.

If the location is far from home, effort should be made to set up business contacts, if useful. Camera buffs can take pictures of illustrations, models or whatever, as well as friends and associates. Pamphlets should be carried home to be read later. Even a different weather pattern can help to re-arrange thinking.

If the delegate attends sessions faithfully and makes an effort to retain the words of wisdom, a convention can help him to grow, to think and re-think and to become re-enthused with his workaday life and its place in the community.

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P R E S I D E N T ' S M E S S A G E

This is not to be a too lengthy report, so you may just be able to read it and digest it in one coffee break, or any other interlude, for that matter.

First things first: On behalf of my wife, the E.I.A. membership and executive, I would like to take this opportunity to thank the E.C.A. of B. C. for their kind invitation for my wife and myself to attend this function, and for the most generous hospitality shown us. Special thanks go, too, to Ross Kinneard, Rob Tivy, Berta Stenyk, Jackie Brown and the entire program and entertainment committee who did such a splendid job in the Vernon area, and whose efforts made this entire convention such a smashing success.

A tip of the hat, also, to all the staff at the Vernon Lodge, Lakeside Motel, Spallumcheen Golf Course and the Rogers Fine Foods Flour Mill and Armstrong Cheese Factory in Vernon. It was truly a well thought, well organized and efficiently run affair and deserves nothing but the finest praise for the many interesting program events. Well done, ECA of B. C. I can only hope and dream that someday the EIA of B. C. will be able to do half as well at hosting a convention -- a great challenge indeed!

* * *

We have added a number of inspector and associate members, which is very gratifying. We urge all of you who have not as yet joined our association, to give a few minutes' thought to the idea. We just might be able to help you help yourself -- by becoming a stronger, more aggressive organization with more input from new members, which, in turn, would give us a more active role in enhancing and protecting our efforts toward the entire electrical industry.

We need new members and for damsure you newcomers will find it very interesting to be able to have a rapport

with your peers while at the same time be able to take part in the social and entertainment functions at the dinner meetings and programs.

We have a great fall program being lined up for you and we want you to enjoy it and send us any comments you wish to make. It is your association fellows. Please let us know what you would like us to do in order to improve our position in the public's view, as well as in the industry.

We have a great communications tool now in THE INSPECTOR newsletter, but this can only function well with the wholehearted support of the entire membership, so please let us hear your likes and - yes - dislikes too!

I wish at this time to thank all the present members of the association as well as newly accepted ones for the continued support shown by all.

The executive wants to make this organization one of which you can be justifiably proud -- an organization which will keep our people informed and aware of the functions and problems encountered in our day-to-day operations.

We have done well. We can do better. Let us look to the remainder of the year with a good measure of confidence and resolution, tempered with hard work.

Thank you one and all for your support.

"Ernie"

P.S. Special thanks to Berta Stenyk secretary and convention hostess - a truly smashing job without one hitch. Hats off also to Denny Chatfield, Stu McMillan and Dick McCallum and to many, many others.

A NEW CONSERVER

★

A Port Coquitlam company has come up with a new light dimming device that could save the province millions of wathours per year according to a study conducted by B. C. Hydro.

In extensive tests carried out by the electrical research department of B. C. Hydro's research and development division, the device reduced light from fluorescent lamps with a proportional reduction in electrical energy input.

"The older types of dimmers for incandescent fixtures reduced light but without a corresponding reduction in electrical energy," said Richard Fletcher, research engineer at Hydro's research and development laboratories in Surrey.

The device works by shortening the time that the fluorescent tube conducts electric current. Hydro tested only one type but similar devices manufactured by other companies are on the market.

Fletcher said many buildings and houses around the province have over-designed systems in which the dimming devices could be used to conserve electricity.

"Many buildings were designed when energy conservation was not considered as important as it is today," he said. "In addition, the use of many buildings has changed. For instance an office building converted for storage requires less light."

It is recommended that the new device be installed by an electrician. "We feel confident in recommending a new product when we can support the energy savings with our own test data," said Roy Hughes, supervisor of the electrical and lighting section.

★ "Lumecon" manufactured by Ashlar Industries



"HEY, LOOK WHO'S COMING! OL' WORK-WITH-THE-POWER-ON' HAGGERTY!"

STICK THIS IN YOUR EAR!

Now, at long last, everyone can "tune in, turn on and drop out"-- all through a new little device which is being perfected.

It is called the Dynamic Ear Insert Noise Reduction System (DEINRS). It fits into the ear and enables you to "turn on" to a certain frequency and "tune in" when you receive a specific signal. You can then "drop out" of your environment and pick up a specific voice transmitted from a distance; the system would conveniently block out all ambient noises.

DEINRS is being designed at Bell Northern Research Laboratories primarily for military use. But it could be used in business - particularly this business. An engineer (or inspector) out on a site would be able to receive important communications from his office; a production supervisor on a noisy floor could take instructions without having to go to a phone, or an executive away from his office could receive word about an important deal.

So far, prices have not been announced or whether it is generally available.

Stay tuned

E. C. A. ANNUAL CONVENTION

MAY 27, 28 and 29, 1981

Ernie Mortimer

Wednesday, May 27

Registration and mix-and-meet. A good representation was there - from North, Central, North Okanagan, South Okanagan, Mainland, Vancouver Island and guests.

Thursday morning

ECA annual meeting - election of officers and executive, for members only. All incumbents were returned.

There was a lecture by Helen Ryane M.A., of Ryane Consulting Inc. on "How to Cope and Handle Stress", giving methods of handling difficult problems or challenges. Practical applications were given. It was useful information in today's intensively competitive society and was well attended.

At the reception and lunch Claude Heywood of the Ministry of Labour gave the address: "What is the Government's Role in Manpower Training?" He said the government should facilitate, not direct. ECA should let the government know what is needed.

Heywood said that the C.I.A.C. with Ross Kinneard should turn in its report to the Ministry of Labour. They should know the numbers of trades people required for the next three years.

He emphasized that if private organizations are unable to come up with solutions to shortages of skilled workers then the government may have to do the job - reluctantly.

The importance of the private sector telling the government what is needed was stressed. It appeared that Heywood was letting it be known that training of future skilled tradespeople was primarily the responsibility of the private sector with politicians and bureaucrats giving only consultative aid. The question of financing was carefully avoided.

Heywood mentioned the fine job that C.I.A.C. was doing with Ross Kinneard as chairman. Ken Sewell gave a few words of thanks to Heywood, mentioning also that Heywood is very approachable and a dedicated individual. Ken Sewell is the new chairman of C.L.R.A.

There was a tour of Rogers' Wholesale Foods Flour Mill and a tour of Armstrong Cheese Factory which I was unable to attend due to a late arrival and our room being unavailable until late.

There was a good turnout at the Spalumcheen Golf and Tennis Club.

In the evening there was an outdoor barbecue at Lakeside Motel which was well attended, followed by a carnival and dance back at the Convention Headquarters at Vernon Lodge.

Friday morning

Delegates were grouped at separate tables to hear lectures by Terry Lawson and John Rees re communications in contractors' fields. A questionnaire was circulated to the tables with specific topics affecting communications and importance of priorities. Personal feelings or problems in small or large organizations were stressed. Both speeches were excellent and well received. Terry Lawson questioned each table regarding the two most important topics they had chosen in which to improve dialogue. Introduction and thanks were by Ross Kinneard.

After the coffee break there was a speech and presentation by Mike and Mandy Grenby. (Mike is the financial critic of the Vancouver Sun). Grenby stressed the importance of knowing how to handle personal as well as business finances. Several methods were explained on how to invest and use tax shelters RHOSP, RRSP, IAAC, etc. The theme was simplicity of managing personal financing as well as comparison shopping for

E.I.A. ANNUAL MEETING

investments -- mortgages and savings plans. Grenby mentioned that all Canadians work from January 1 to June 23 strictly for government -- sales tax, business tax, income tax, capital gains and others. His job is to try to help people to better manage their personal finances instead of giving it to government. A good husband and wife relationship with the Grenbys showed extensive advantages of proper financial management in the home.

There were very few dull statistics periods and the talk was well received. Five or more brochures were picked up by delegates and many questions were asked about investing. The Grenbys did not mind being introduced as "Mr. and Mrs. Cheap"! Humorous quips re two people eating one restaurant meal on two plates.

Friday afternoon

A reception was followed by a luncheon with a head table honoring special guests, program directors and coordinators. Several prizes were awarded to guests and convention organizers. Dick McCallum acted as the Master of Ceremonies.

At 6 p.m. another reception was held preceding dinner at which Ross Kinneard recognized Joe Laminski, Jim Wilson and myself. Golf tournament winners were presented with trophies. A dance followed with music by the Evergreen Drifters. All in all, a truly great, well organized and conducted convention.

WE AGREE!

This note appeared on the bottom of a letter to CSA, from

Andrew Phillips
Agincourt, Ontario

P.S. To all the folks at  -
Just do what you do, 'cos it's  !

The theme of this year's EIA annual meeting was "Approval Programs" and Cliff Holloway, the second speaker, stated that changes in the area of provincial government approvals could be expected.

Holloway, who is administrator of the Equipment Approvals Section of the Provincial Government's Safety Engineering Branch, gave a number of general ideas of what direction the provincial government is heading. He is introducing procedural changes in the approvals program which will result in decentralization from Head Office in some respects yet will maintain even more effective control province-wide.

Ed. Note: Since this article was written Cliff has now returned to his former employer, Phillips Cables Ltd. EIA wishes him well in his future endeavours.

The annual gathering was a dinner meeting held on April 28, after a last minute change due to the Easter Holiday.

Ernie Mortimer, EIA President, introduced the first of the two speakers. Denis Hegan, assistant manager of the Pacific Regional Office of CSA in Richmond, substituting for Dudley Barnes, who was unable to be present. Denis talked about the various CSA certification programs and their application.

Following the two speakers, election of officers was held under the chairmanship of Al Luck, chairman of the Nominating Committee.

Officers for 1981-82 are:

President: Ernie Mortimer
Vice-President: Joe Laminski
Secretary: Dave Jackson
Treasurer: Fred Moore

Directors: Al Horwell
Andy Robertson
Tom Gardner

Associate Directors: Dudley Barnes
Tom Fudger

CSA HOLDS ANNUAL CONVENTION IN VANCOUVER

The Canadian Standards Association held a four day convention at the Four Seasons Hotel in Vancouver commencing on Monday, June 15 and ending on Thursday, June 18, 1981.

On Wednesday, June 17, CSA held their Annual Meeting and announced the results of the election of new directors and the Chairman of the Board for the ensuing two years.

The newly elected Chairman of the Board is Mr. Fred Shand who succeeded Mr. Jim Burgess who had completed his two years of office.

Members of the Board of Directors are elected for a six year term and elections are held every two years to replace those who have completed their term of office in that election year. Two directors were elected from British Columbia in the persons of Mr. Roy Bartholemew, Chief Engineer of Electric Power Equipment Ltd. of Vancouver, and Mr. J. N. Olson, President of B. C. Hydro in Vancouver.

Following the Annual Meeting a luncheon was held at which the Honourable Dr. Pat McGeer was speaker.

In the afternoon concurrent workshops were held on Standards and Certification at which anybody could direct questions, complaints and suggestions to a panel made up of CSA Directors and staff.

During the days preceding and the day following the Annual Meeting concurrent meetings of CSA Committees were being held covering a diversity of subjects including Structural Glued Laminated Timber, Health Care Technology, Electrical and Mechanical Mine Safety, Occupational Safety Code, Quality Management, Electrical Equipment for Use in Mines and other policy boards dealing with Standards and Certification.

A meeting of the Vancouver Consumer Advisory Panel was held on Tuesday evening which was well attended and recommendations were made from the consumers to the Technical Committee on Motorcycle Helmets.

For the first year a social program was arranged to be held with the annual meeting and delegates had an opportunity to dine, surrounded by swimming fish at the Vancouver Aquarium; a tour of the city of Vancouver by bus was enjoyed and a luncheon at the English Bay Cafe and dinner at the Harbour House Tower. On Wednesday evening the delegates enjoyed a dinner cruise on the S.S. Beaver up the North Arm of the harbour. On Thursday, there was a trip by bus and ferry to Victoria and a tour of Butchart Gardens.

All during the week Vancouver and Victoria made a very poor showing so far as the weather was concerned but inside all enjoyed warm hospitality and a very productive series of meetings during the time of the Annual Convention.

J. D. Barnes
Manager
Pacific Region Br.

* * * * *

the last word

The trouble with the school of experience is that the course is so long that the graduates are too old to go to work.

WHO'S IN THE NEWS?

R E C A L L S

Doug Lawson, who was an Inspector at the Vancouver office, has been re-located in Langley.

A new Office Assistant, Mary Lou Laino has joined the inspection office in Cranbrook.

The new Inspector in Nanaimo is Jean Stav, who was previously located in the Victoria office.

New in the Vancouver Provincial Office is Janice Omelance, Auxiliary Office Assistant.

Among new Inspectors added to the Burnaby office are:

William Bell, on permanent staff in Burnaby.

William Malcolm, also on permanent staff in Burnaby.

Elio Fata, a temporary Inspector. Elio was formerly in the contracting business.

There are a number of positions open for Provincial Inspectors. Advertisements being run at the present time list positions in Victoria, Duncan, Nelson and for the newly opened office in Merritt.

WELCOME, NEW MEMBERS!

A warm welcome is extended by E.I.A. to those who are new to our ranks:

DOMENIC GIORDANO, Municipality of Burnaby Inspection Department. He was formerly a contractor.

DAN BODITCH, also at the Municipality of Burnaby.

CURRY ELECTROMECH LTD. of North Vancouver, whose head man is Pat Curry.

Users of certain models of Cuisinart food processors should stop using them immediately and take them in to the Cuisinart Depot in North Vancouver.

The recalled processors are model RC-1 with serial numbers beginning R-161 to /167 inclusive. Cuisinart is carrying out a recall of the units because a switch malfunction could create a hazard.

CSA WARNING

CSA is also warning owners of ORLI MARK III 1200 W. portable fan heaters with white enclosures, to stop using them immediately. CSA has recently learned of four fires involving these heaters.



APPLICATIONS for renewals or new memberships in the E.I.A. should be sent to:

Electrical Inspectors Assn. of B. C.
P. O. Box 80479
South Burnaby, B. C. V5H 3X9

NAME: _____

ADDRESS: _____

FEES

- Inspector Member\$15.00
- Associate Member\$20.00



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