



NEWSLETTER

INFORMATION & NEWS FROM ASHRAE
OTTAWA VALLEY CHAPTER

RECEIVED
FEBRUARY 1985
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JOHNSON CONTROLS LTD.
OTTAWA, ONTARIO

P.O. Box 3123 Station "C" Ottawa, Ontario K1Y 4J4

MEETING

Date: February 19, 1985
Time: 4:30 - Tour
5:30 - Social
6:30 to 8:00 - Dinner
8:00 p.m. - Program
Place: Cathay House Restaurant
228 Albert St. (upstairs)

PROGRAM

Soli Dubash has been identified as our speaker for this meeting. Topic to be announced.

THE BIG CHILL IS HERE!

The education committee is proud to present its third tour of the season; THE CLIFF STREET HEATING AND COOLING PLANT. This facility provides the heating and refrigeration needs of most of the government buildings in the city core. The tour will take place on February 19th, at 4:30 p.m. It will start at the base of the smoke stack of the plant which is located between the Supreme Court building and the National Library building, near Wellington and Lyon. Parking is available. RSVP P. Sauer at 224-9649.

ENERGY COMMITTEE GOES VIDEO

The ASHRAE Video Tape, "Forgotten Fundamentals" has now been made available by the Energy Committee on a loan-out basis for those of you with video cassette players. It is recorded on standard VHS cassette. There is also a transcript available for those of you with older machines. Contact Paul Baker at 225-8040.

NOMINATING COMMITTEE

As announced at the January chapter meeting, the nominating committee has been appointed and consists of:

Dalton McIntyre (Chairman)	523-1651
Harry Atkinson	226-1576
Roy Beckman	829-7037
Al Lim	996-5114
Ray Young	828-3733

Contact a member of this committee with your ideas for nominations. They need your input.

CHAPTER PRESIDENT'S MESSAGE

Dear New ASHRAE Member,

You have recently joined a society having a world-wide membership of 50,000, which is involved in advancing, promoting and applying technical knowledge in the heating, ventilation, refrigeration and air-conditioning engineering fields. CONGRATULATIONS!

As the Ottawa Valley Chapter President, I am inviting you to attend our chapter meetings which are held the 3rd Tuesday of each month from September to May at the Cathay House Restaurant. Here, you will be able to meet many people with interests similar to yours, and listen to good speakers from the industry. Besides the monthly meetings, our Chapter is also very active in all of its committees chaired by the following chairmen:

Committee	Chairman	Phone
Education	P. Sauer	998-8421
Energy Management	F. Berry	998-8156
Membership	K. Murfin	226-3300
Research Promotion	J. Lunde	725-1011
Technical	S. Dubash	998-8191
Financial	S. Jol	728-3571
Welcoming	C. McKenzie	733-9781
Telephone	J. Black	226-1213
Publicity	R. King	727-1460
Roster	R. Snow	728-3571
Badge Board	M. Swayne	993-9137
Special Events	D. Pullyblank	822-2240
CRC	G. Carscallen	727-5111
Nominating	D. McIntyre	990-6924

If you are interested, when you attend the meetings, any of the Committee Chairmen will be pleased to explain what all these committees are doing. Participation on committees is essential for the prosperity of each chapter and the entire society. This work is carried out entirely by volunteers. Thus, if you decide to come to our meetings and eventually join one of the committees, you will find that there are also some benefits in it, especially if you aspire to grow faster, both as a professional and person.

You are most welcome to join our winning team!

F. Vaculik

LINE-UPS

Chapter meetings have been a tremendous success this season, both in attendance and member participation. My apologies for the long line-ups which forced everyone to socialize while being processed at the door. To improve the situation a number of changes have been made. Those attending the Technical Session will be processed earlier, a completely updated badge board for paid-up Chapter members is now located directly at the top of the stairs, a separate express desk has been set up to process paid-up Chapter members.

I will be happy to discuss further changes or improvements which could streamline our operation.

Thank you for your cooperation.

S. Jol, Chapter Treasurer.

WINTER TERM ANYONE?

The winter term is upon us now. Are you taking or giving any ASHRAE related mechanical courses on a part-time basis? If you are, the Education Committee would like to know. Please call P. Sauer at 224-9649.

IT'S NEVER TOO LATE!

That's right, it's never too late to start an ACES home study course nor too early to register for the PDS seminar which will take place in Ottawa in April. Thumb through the latest ASHRAE Journal or ask P. Sauer about these programs.

LADIES VALENTINE DANCE

Date: Friday, February 15, 1985
Time: 7:00 p.m. - Wine, Cheese, Hors d'Oeuvres
8:15 p.m. - Dancing and Curling (Optional)
Place: Rideau Curling Club
715 Cooper Street
Tickets: Cost - \$12.50 per person
Available from:
Ted Horricks, 728-1991
George Carscallen, 727-5111
Dave Pullyblank, 225-9526

Plan now to bring your favorite lady to this Fun Nite. We are counting on your support. Get your rink lined up and mark your calendar "Annual Bonspiel, March 29, 1985".

"CONSTRUCTION SPECIFICATIONS - PREPARATION AND USE"

2-day Workshop at the Talisman Motor Hotel, 1376 Carling Avenue, Ottawa, Ontario.

The Workshop, C.S.S. sponsored, will be held on Friday and Saturday, March 1 and 2, 1985.

Attend to improve your understanding of bid documents, contracts and specifications. Limited Registration! Registration information: Mr. Hal Gillis at (613) 232-0471.

The Ottawa Chapter of Construction Specifications Canada also extends a cordial invitation to ASHRAE members to join them at their next meeting.

Details of the next meeting are as follows:

Date: Thursday, February 14, 1985.
Time: 5:30 p.m. - 8:00 p.m.
Place: Ottawa Construction Association
196 Bronson Avenue, (Side door)
Cost: \$5.00.
Subject: Women in Construction
A panel discussion
(Guests, wives, girlfriends and spouses welcome).

BUILDING OWNERS AND MANAGERS ASSOCIATION

The next BOMA meeting will be held at 12 noon on March 5, 1985.

Place: Embassy West Motor Hotel
1400 Carling Avenue
Topic: Space Planning
Cost: \$11.00

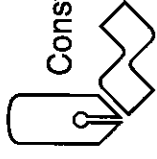
523-1651

MCINTYRE ENGINEERING SERVICES

CONSULTING ENGINEERING —
HVAC, ENERGY CONSERVATION,
BUILDING SYSTEMS MANAGEMENT (BSM)

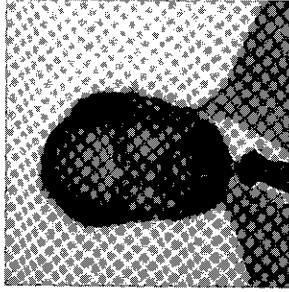
DALTON J. MCINTYRE, P.ENG.

732 SOUTHMORE DR. W.
OTTAWA, ONT. K1V 7A1



Construction Specifications Canada
Ottawa Chapter, C.S.C.

Saturday's Speakers



Ian Bartlett
A.A.T.O., R.S.W.

- Architectural Co-ordinator of the Canadian National Master Specification, Master Specification Secretariat through Public Works Canada.
- C.S.C. Chapter Chairman & Director.
- Association of Architectural Technologists (A.A.T.O.), Chapter Chairman.

Registration Fees

C.S.C. Member	\$130.00
Non-member	\$150.00*

* Note that \$20.00 of non-member fee will be reimbursed if C.S.C. membership fee paid within 2 months of workshop date.

Registration Includes....

Notes, study and reference material, lunch and coffee breaks for both days.

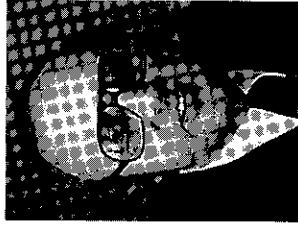
Limited Enrollment — Register Early

Registrations must be received at least two weeks in advance of workshop date.

Two-Day Workshop

Construction — Specifications — Preparation — And Use

Ivan Lavender
F.C.S.C., R.S.W.



- Manager, Master Specification Secretariat, through Public Works Canada.
- Former National President of C.S.C.
- Former Ottawa Chapter Chairman, C.S.C.



John Jensen

- Supervisor of Construction & Maintenance for Liquor Control Board of Ontario (L.C.B.O.)
- National Vice-President, C.S.C.
- Ottawa Chapter Treasurer, C.S.C.
- C.S.C. Merit Award, 1980

Friday & Saturday, March 1 & 2, 1985
8:30 A.M. — 4:30 P.M.

Coordinator: Hal Gillis, P. Eng.
Phone: 613-232-0471
THE TALISMAN MOTOR INN
(Carleton Room East)
1376 Carling Avenue
Ottawa, Ontario K1L 7L1

CONSTRUCTION — SPECIFICATIONS — PREPARATION AND USE

A TWO DAY WORKSHOP

PURPOSE

The growing complexity of construction techniques and contract documents has created a need for trained individuals capable of preparing and using these documents.

The object of this workshop is to discuss and illustrate principles of specification writing, examine construction documents and the role which specifications play in preparing them, review standard bid documents used for construction projects, bid depository rules and their effect on contractors, master specification use and mis-use.

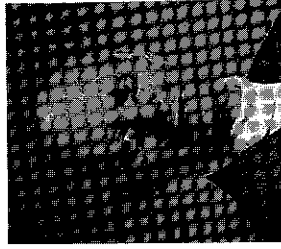
WHO SHOULD ATTEND

Contractors, Suppliers, Architects, Engineers, Specification Writers, Municipal Building Officials, Site Inspectors, Building Owners and Managers, all concerned with preparation and interpretation of construction contract documents.

WORKSHOP REGISTRATION INCLUDES

Notes, study and reference material, lunch, and coffee for both days.

Friday's Speakers



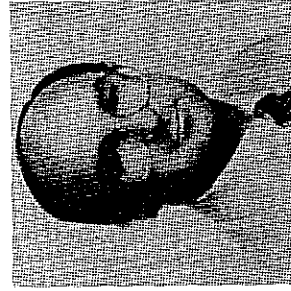
Simon Jol

- Senior Designer - Specification Writer, J.L. Richards & Associates Ltd., Consulting Engineers & Planners
- Member - A.S.H.R.A.E., C.S.C., The Construction Specifications Institute (C.S.I.).
- Former Ottawa Chapter Chairman, C.S.C.
- C.S.C. Merit Award, 1978 & 1982



**John Davies
B. Arch.,
M.R.A.I.C**

- Principal, Davies-Leggett Partnership, Architects, Ottawa.
- Member R.A.I.C., O.A.A., C.S.C., C.S.I.
- Chairman, Canadian Construction Documents Committee (C.C.D.C.)
- Former Ottawa Chapter, Chairman, C.S.C.



**David Egan
F.C.S.C., R.S.W.**

- Principal, David Egan Associates.
- Member — C.S.C., C.S.I.
- Former National President of C.S.C.

Registration Form

Workshop — Construction Specifications — Preparation And Use

Fri. March 1 & Sat. March 2, 1985
Talisman Motor Inn, Carleton Room East,
1376 Carling Ave., Ottawa, Ont.

Please fill in, detach and return with your cheque in the amount of \$ _____ (\$130.00 C.S.C. members, \$150.00 non-members) payable to C.S.C. Workshop '85.

Mail to: C.S.C. Workshop '85
P.O. Box 5624, Station "F"
Ottawa, ONTARIO K2C 3M1

Name _____

Title/Position _____

Company/Firm/Government _____

Street _____

City/Town _____

Postal Code _____ Phone _____

- Architect
 Engineer
 Specification Writer
 Technologist/Technician
 Educator
 Contractor
 Other (Specify) _____