

# CSSE Newsletter

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## The President's Remarks

CSSE/SCIS has seen significant change since our Halifax meeting, in spite of the "old age" difficulties I have been experiencing. I think I now understand the advice I was given by a long time member when he noted that CSSE/SCIS "just happens".

The November Board of Directors Teleconference provided an opportunity to formalize changes to the Executive. Over the summer, Dick Sorenson and Bill McRitchie formally completed their terms as Treasurer and Secretary respectively. Our Society is indebted to these two gentlemen for their long and dedicated service. Both of them provided me with the guidance I needed as I attempted to deal with learning the inner working of the Board. Their long term input was probably one of the reasons that CSSE/SCIS "just happens". The teleconference also introduced our new Secretary, Margaret Kuzyk, and our new Treasurer, David Goodenough. You can be assured that those two positions are in good hands. Our new President-elect, Shawna Argue, was unable to join the teleconference, but she and her local committee are hard at work arranging the 2017 Annual meeting to be held May 12 and 13, 2017 in Regina.

In the August Newsletter I asked for member input. Thank you to those who chose to respond to that request. I have a growing file of ideas. Dan Meneley's response found its way to our Newsletter editor, and both Arnold and I felt it should be shared with the membership. It is reproduced in this edition under the heading "Member's Thoughts".

Our local Chapters continue to be active and to attract significant levels of attendance. I believe that these groups are the key to the growth of our organization. Regular local meeting provide an obvious benefit at an affordable price. However, many of those who attend are just local "attendees" not Society members at the national level. What can we do to make membership attractive to "attendees"?

Suzelle Barrington became the Chair of our History and Archives Committee last spring and she has certainly hit the ground running. Check out her report in this Newsletter. The preservation of Engineering History is a valuable contribution to our Society and our Profession. And remember, history doesn't necessarily have to be "old". Paraphrasing what one of my students told me "what we consider to be history, folks like you consider to be current affairs." It is a matter of perspective.

Another year is about to come to its end. Our profession can once again reflect upon what we, collectively, have accomplished on behalf of our fellow citizens.

As the holiday season approaches our thoughts turn, as they should, to family and friends. Enjoy the good food and good fortune that is a part of the Canadian experience. On behalf of all four generations of my family, I wish you, and yours, the Merriest of Christmases and a Happy and Healthy New Year.



Ron Britton, P.Eng.





## Members in the News

- **Soheil Asgarpour** of Calgary has been invited to sit on the Methane Emission Reduction Oversight Committee, led by the Alberta Energy Regulator, to establish recommendations for industry to reach the Alberta Climate Leadership Plan's 2025 target to reduce methane emissions by 45%.
- **Ken From** of Regina has been named President and CEO of SaskEnergy, effective January 1.

## In Memoriam

- **Norman Lawrence**  
(Edmonton, AB)

## Members' Thoughts

**Dan Meneley** writes:

"In response to our President's request (in the August newsletter), my personal bullet points:

- (1) Senior engineers matter to the profession.  
Purpose and direction come from a combination of law plus extra-legal wisdom. There is nobody other than the CSSE to provide these items, so we are required to do so.  
We may be old and feeble — but if we are not wise we must be smart enough to know it, and keep our mouths shut.
- (2) Engineering is as broad as society's needs.  
Using science to meet those needs is only part of the engineer's task, and often the simplest aspect of a real project. Socio-economic, political, and human factors also matter.
- (3) Telling everyone else how to do things is fun.  
We've spent a lifetime having fun, and by now we should understand the right and the wrong ways of having it."

## Members' Tall Tales

**Fred Otto** writes:

"I called an old school friend on the telephone and asked him what he was doing. He replied that he was working on "aqua-thermal treatment of ceramics, aluminum and steel under a constrained environment". I was impressed ...

" On further inquiring, I learned that he was washing dishes, and pots, and pans, with hot water ... under his wife's supervision."

## New and Returning Members

- **Jon Gillies** (Regina, SK)
- **Donald Fraser Smith** (Victoria, BC)
- **Eddy Isaacs** (Edmonton, AB)
- **Richard John Summers** (Victoria, BC)
- **Alan Pollard** (Winnipeg, MB)

## Changed Your Coordinates?

If you have a new mailing (or emailing) address, please inform the CSSE Administration Office and the CSSE Newsletter Editor Arnold Eyre ([arnoldeyre@gmail.com](mailto:arnoldeyre@gmail.com)).

## From Sea to Sea to Sea ... Current and Upcoming Events

**MARITIMES** (Contact: Ron Gilkie, [barkergilkie@ns.sympatico.ca](mailto:barkergilkie@ns.sympatico.ca))  
VP (East)

**QUEBEC PROVINCE** (Contact: Jean-Guy René, [jg.rene@sympatico.ca](mailto:jg.rene@sympatico.ca))

**MONTREAL** (Contact: Frank Corbett, [corbf@videotron.ca](mailto:corbf@videotron.ca) or Bill Matthews, [WilliamMatthews777@me.com](mailto:WilliamMatthews777@me.com))

The Montreal chapter meets 2 to 3 times a year, for luncheon at The Royal St. Lawrence Yacht Club, with a guest speaker. In addition, casual get-togethers for lunch every first Monday of the month, at the pub 'Le Manoir'.

**ONTARIO** (Contact: Jon Jennekens, [jonorah@rogers.com](mailto:jonorah@rogers.com))

**THE GREATER OTTAWA AREA** (Contact: Tony Thatcher, [jathat@rogers.com](mailto:jathat@rogers.com))

The Ottawa chapter (known to many of its members as "The Old Farts") meets at the KS Restaurant on Daze Ave., south of Southgate Shopping Mall, usually once a month, except in December, July and August, at 11:30 a.m. for lunch at 12:00 and a speaker.

**January 16** Karl Landry, "Design of Airport Baggage Systems."

**February 20** John Leggat, "Trottier Energy Futures Project—Canada's Challenge & Opportunity Transformations for Major Reductions in GHG Emissions".

**March 20** Arnold Eyre, "The Future of Engineering".

**THE GREATER TORONTO AREA** (Contact: Jerry Cuttler, [jerrycuttler@rogers.com](mailto:jerrycuttler@rogers.com))

**MANITOBA** (Contact: Dave Ennis, [ns2@mymts.net](mailto:ns2@mymts.net))

The Manitoba chapter meets APEGM offices.

**SASKATCHEWAN** (Contact: Pieter Van Vliet, [p.vanvliet@sasktel.net](mailto:p.vanvliet@sasktel.net))

**May 12-13, 2017** The 2017 Annual CSSE Meeting at the Hotel Saskatchewan in Regina.

**ALBERTA** (Contact: Fred Otto, [fotto@interbaun.com](mailto:fotto@interbaun.com))

**CALGARY** (Contact: Chan Wirasinghe, [wirasing@ucalgary.ca](mailto:wirasing@ucalgary.ca))

The Calgary chapter meets 9 times a year at the Danish Canadian Club on the second Monday of each month with the exception of January, July and August. Meetings are from 11:30 a.m. to 1:00 p.m.

**EDMONTON** (Contact: Nick Malychuk, [nmaly@telus.net](mailto:nmaly@telus.net))

The Edmonton chapter meets at Chateau Louis Conference Centre, 11727 Kingsway on the third Thursday of the month at 11:30 am with a buffet lunch at Noon, followed by a speaker.

**BRITISH COLUMBIA** (Contact: Ken Putt, [kwputt@shaw.ca](mailto:kwputt@shaw.ca))

**VANCOUVER** (Contact: Aidan Gordon, [aidan@gordoncrane.com](mailto:aidan@gordoncrane.com))

The Vancouver chapter normally meets at 11:45 a.m., on the first Thursday of each month at the Sutton Place Hotel, Burrard Street. (Three-course lunch. Cost: Members \$45, Guests \$50)

**VANCOUVER ISLAND** (Contact: Robin Black, [robinblack@shaw.ca](mailto:robinblack@shaw.ca))

The Vancouver Island chapter gathers for lunch at 11:30 a.m. on the first Friday (adjusted for holidays) September through June at The Oak Bay Recreation Centre, Victoria.

**December 2** Chris Kennedy, "Green/Smart Cities".

Speakers PowerPoint presentations, files and photos are made available through Dropbox (with author's agreement).

## Recruit a New Member!

If you have a friend who is not a CSSE member, simply refer her or him to the CSSE website at [www.seniorengineers.ca](http://www.seniorengineers.ca).

## Spreading the Word

Speakers' notes are made available via Internet (with author's agreement).

## Progress of CSSE Advocacies ...

"The Aging of our Vital Infrastructure and the Threat to Public Safety - an Engineering Responsibility" (Contact **Jean-Guy René**, at [jg.rene@sympatico.ca](mailto:jg.rene@sympatico.ca) or **613-821-5273**) has been distributed to a representative of each province for distribution to local authorities of his or her choice.

As a follow-on to the CSSE's "**Energy Compass**" advocacy of 2010, the CSSE is co-sponsoring an initiative with Canada's Provincial and Territorial Premiers' Canadian Energy Strategy (CES), encouraging:

- 1) new hydroelectric power generation and grids for domestic and US markets, and
- 2) new pipelines to move hydrocarbons to processing centers for value-added upgrading in Canada and for export markets.

(Contact **Ken Putt** at [kwputt@shaw.ca](mailto:kwputt@shaw.ca), **Guy Van Uytven** at [guyvanuytgen@shaw.ca](mailto:guyvanuytgen@shaw.ca), **Axel Meisen** at [axel@meisen.ca](mailto:axel@meisen.ca) or **Clem Bowman** at [bowman@progrid.ca](mailto:bowman@progrid.ca) for more information.)

Still being developed are:

- 1) "Re-advancing the Canadian Nuclear Industry" (Contact **Dan Meneley** at [dan.meneley@sympatico.ca](mailto:dan.meneley@sympatico.ca) or **705-657-9453**.); and
- 2) "The Erosion of Canada's Manufacturing Sector - What Can Engineers Do About It?" (Contact **John Dinsmore** at [johndins@videotron.ca](mailto:johndins@videotron.ca), or **514 933-2112**.)  
The Montreal Chapter held a Round Table on this topic on October 27th. John opened the discussion and highlights are being forwarded to an MP and MNA for their consideration.

Members who might be interested in mounting his/her own advocacy, there is a procedure to follow, available at [info@seniorengineers.ca](mailto:info@seniorengineers.ca), or by phoning **613-821-5273**.

## Supporting the History Committee

**By Suzelle Barrington**

Chairman of the CSSE History and Archives Committee

[suzellebarrington@sympatico.ca](mailto:suzellebarrington@sympatico.ca)

The mandate of the CSSE History and Archives Committee is to capture engineering achievements through time. Already, many engineering achievements have been recorded, but we need to continue this recording over time. To continue the documentation of Canadian engineering history, the committee is therefore asking for contributions from CSSE members.

If you have an interesting achievement that you can contribute to our history, the committee will accept a summary (one paragraph). Based on resources available, the committee may decide to pursue some achievements, by contacting the members. Nevertheless, engineering history in Canada starts with simply the accumulation of a list of dated achievements.

## The CSSE Website - [www.seniorengineers.ca](http://www.seniorengineers.ca)

The CSSE website continues to grow and improve. However, it is only as successful as the information that is placed there. If you have a photo of a project you worked on and think it would be of interest to others send it to: [andyjones@explornet.com](mailto:andyjones@explornet.com). The same with it if you know of something a CSSE member has done that can be entered into "members spotlight".

The site still needs a French language half and anyone who would be willing to help review and edit the copy the Webmaster has to date can contact [andyjones@explornet.com](mailto:andyjones@explornet.com).

## Correspondence with the CSSE Administration

All "snail-mail" correspondence, including cheques and enquiries, should be sent to the: Canadian Society of Senior Engineers, Suite 1504, 71 Somerset St. W., Ottawa, ON. K2P 2G2 and Emails to: [administrator@seniorengineers.ca](mailto:administrator@seniorengineers.ca). Phone calls: 613 890 9363.

Dues and donations can be paid securely by credit card by going to the "**Members**" page at the CSSE website [www.seniorengineers.ca](http://www.seniorengineers.ca).