

# CSSE Newsletter

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## The President's Remarks

Happy New Year! I hope you all had a wonderful holiday season and managed to stay safe and warm. With the dawn of a New Year come some new initiatives for CSSE about which I wanted to inform you.

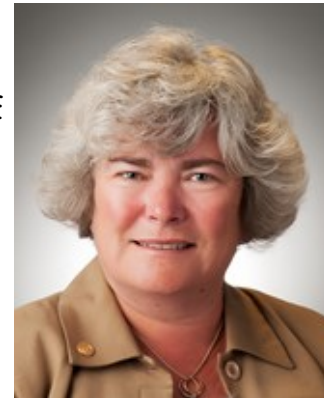
At its last meeting, the CSSE Board of Directors approved the formation of a Membership Committee and appointed **Bill Altimas** (Montreal) as the Chair. The new committee will focus on attraction and retention of members, in addition to other tasks. If you are interested in serving on this committee, please contact **Bill**, me or Secretary **Margaret Kuzyk**.

With the formation of the Membership Committee, and based on feedback from Canada Revenue Agency, the Board of Directors stood down the Advocacy Committee. Part of the Past President's project will include a review of the role of CSSE with respect to advocacy, charitable donations and knowledge sharing. I would like to thank all of the members who served on the Advocacy Committee in the past.

I am also pleased to announce that CSSE has a new Treasurer. Effective January 1, 2018, **Jim Beckett** (Edmonton) will be taking on this role. Please join me in welcoming **Jim** to the CSSE Officers Group and Board. I would also like to thank outgoing Treasurer **David Goodenough** for his efforts over the past 18 months. CSSE is in a strong financial position and **David** left us with a motion to establish an operating reserve which the Board approved at its last meeting.

Past President **Ron Britton** (Manitoba), with the assistance of President-Elect **Suzelle Barrington** (Montreal), continues to work on the review of CSSE governance and structure. The Officers' Group is currently reviewing a preliminary draft of this work with the goal of having a proposal to present to the Board and membership at the annual meetings in Calgary in May.

Finally, a reminder - please note Saturday, May 12 in your calendars as the date for the 2018 Annual Meeting in Calgary. **Leo Flaman** has been hard at work making the necessary arrangements and I look forward to seeing you there.



President Shawna Argue

## Members in the News

**Jerry Cuttler's** feature article in the September issue of ANS Nuclear News Magazine is popular: [http://sheridanparkacraretirees.ca/Nuclear-News-September2017\(pdf\).pdf](http://sheridanparkacraretirees.ca/Nuclear-News-September2017(pdf).pdf).

The EIC has announced that two CSSE Fellows had been recognized for 2018 EIC Honours, Fellowships and Awards; namely, **Colin Smith** will be recognized as an EIC Fellow and **Robin Black** will be awarded the EIC CPR Railway Medal.

**Rick Kullman** of Saskatoon has been awarded the Lt. Governor of Saskatchewan's Meritorious Achievement Award by the Consulting Engineers of Saskatchewan.

**Wayne Clifton** of Regina has been awarded the 2017 Beaubien Award by The Association of Consulting Engineering Companies (ACEC).

### New & Returning Members

**David Edward Fletcher**  
(Winnipeg)

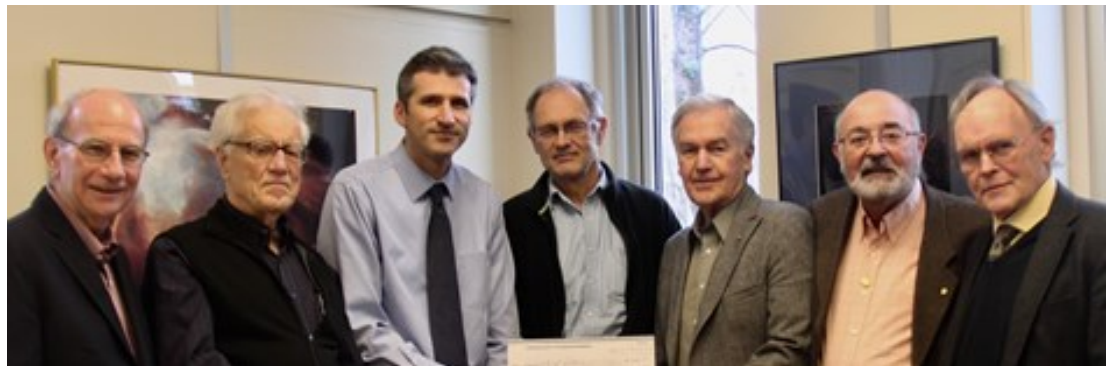
**Steven John Fletcher**  
(Headingley, MB)

**Michael King** (Montreal)

**Andrew Pape-Salmon**  
(Victoria)

**Jamie Sawchuk** (Victoria)

## Presentation of The CSSE's 2017 Donation To VICTA



Shown (left to right): Dr. **Alan Winter**, CSSE Vancouver Island Branch/Vancouver Island Engineering Society Chairman; Professor Emeritus Dr. **Lyle Robertson** VICTA Leader; Dr. **Adam Ritz**, UVic Head - Physics & Astronomy; Dr **Tom Tiedje**, Dean - UVic Engineering & Computer Science Faculty, **Colin Smith**, CSSE Director; **Ken Putt**, CSSE Director; Dr. **Robin Black**, CSSE Director.

### 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)

## A CSSE Advocacy?

Article 4 of The CSSE's constitution states that The CSSE's mission is to maximize the well-being of all Canadians. That is Canada's mission also, but it isn't stated in The Canada Constitution. It should be stated prominently therein. "Peace, Order and good Government", buried in Section 91, isn't good enough. The CSSE should advocate that Canada's mission is to maximize the well-being of all Canadians, and that that mission should be stated prominently in The Canada Constitution.

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

**MARITIMES** (Contact: Dan MacDonald, [danm@cbcl.ca](mailto:danm@cbcl.ca))

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

**MONTREAL** (Contact: Bill Altimas, [waltimas@hotmail.com](mailto:waltimas@hotmail.com) or Bill Matthews, [williammatthews777@me.com](mailto:williammatthews777@me.com)) The Montreal group meets at the Manoir Resto in Pointe Claire on the first Monday of each month for lunch.

**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 several members as "The Old Farts") meets at The KS Restaurant on Daze Ave., south of Southgate Shopping Mall, usually on the 3<sup>rd</sup> Monday of the month, at 11:30 for lunch at 12:00 and a speaker.

- Jan. 15. Building the Panama Canal (Mike Taylor)
- Feb. 19. Engineering a Better Canada (Arnold Eyre)
- Mar. 19. A New Ice Age -- Is it Possible? (Michael King)
- Apr. 16. A Canadian Success Story (Bob Mather)
- May 21. The Silk Road (Drew Wilson)
- Jun. 18. I - 900 Submarine (Mike Taylor)

**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 in the APEGM offices

- Feb. 12. Reducing GHG Emissions in Canada: A Formidable Challenge (Douglas Ruth)

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

**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 January, July and August. Meetings are from 11:30 am to 1:00 pm

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

The Edmonton Chapter meets at Chateau Louis Conference Centre, 11727 Kingsway on the 3<sup>rd</sup> Thursday of the month, at 11:30 a.m., with a buffet lunch at 12:00, followed by a speaker.

- Jan. 18. Stormwater Integrated Resource Planning - EPCOR's approach to Flood Mitigation (Susan Ancel, Director, Stormwater Strategies, EPCOR Water Services)

**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, on the first Thursday each month at the Sutton Place Hotel, Burrard Street. (3-course lunch. Cost: Members \$45.00, guests \$50.00.)

### 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@outlook.com](mailto:arnoldeyre@outlook.com)

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

(Continued from page 3)

**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.

- Jan. 5.** Medical Technology in the North Island Hospitals (**Martin Poulin**, CMBES Past President)
- Jan. 19.** Experiences as an Astronaut and test Pilot (**Bjarni Trygvasson**, former astronaut)
- Feb. 2.** Canada's Space Program (**Mac Evans**, Former President, Canadian Space Agency)
- Mar. 2.** CRD Waste Water Treatment update (**Ken Madill**)
- Apr. 6.** Quantum Computing (**Jamie King**, **D.Wave**)
- May 4.** Smart Cities Initiative (**Jacques Van Campen**)

Some of the speakers' notes are made available via Internet (with author's agreement).

### Correspondence with the CSSE Administration Office

All "snail-mail" correspondence, including cheques, and enquiries, should be sent to:

The Canadian Society  
of Senior Engineers  
464 Briar Avenue  
Ottawa, Ontario  
K1H 5H6

[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)

### Progress of CSSE Papers

"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.

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 phone 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 phone 514-933-2112.).

For members who might be interested in leading a CSSE paper, there is a procedure to follow, available by contacting **Andy Jones** at [andyjones@xplornet.com](mailto:andyjones@xplornet.com).

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

By **Andy Jones**

The CSSE web site 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@xplornet.com](mailto:andyjones@xplornet.com). The same with if you know of something a CSSE member has done that can be entered into "members spotlight". The French version is now available at <http://seniorengineers.ca/scis/> and I'm looking for edits and corrections.