

CSSE Newsletter

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The President's Remarks

Firstly let me say how much I appreciate the confidence you have expressed in me by electing me as your president. I very much appreciate the honor and your trust. Secondly let me say, on your behalf as well as my own, a huge THANKX to Colin for the tremendous leadership he has provided during the past year. I would also be remiss if I didn't say a big 'thank-you' to the Winnipeg organizing group for a very successful and enjoyable AGM last month.

What would I like to see 12 months from now? MORE MEMBERS!!! My sense is that prospective members can find lots of social and learning experiences elsewhere (not that they aren't important and useful) but need a reason to "feel good". I think our advocacy program offers that opportunity. During my tenure I will be 'pushing' and 'supporting' our advocacy efforts. If we can accomplish something which makes Canada, its people AND the profession better off I will feel a sense of pride and accomplishment.

To do this I need the help of each of you as you support and become involved in our advocacy efforts. May I count on your support???



John Evans

The 2015 Board Meeting, AGM and Awards Banquet

The CSSE/SCIS Annual General meeting was held at the historic Manitoba Club in Winnipeg on May 29. President **Colin Smith** presided over the meeting of the board and the AGM. As his final presidential responsibility, he introduced our new President, **John Evans**, and members of the 2015/16 board.

Thirty eight members and guests were present for a buffet luncheon at which **Rob Duerksen** of PCL Constructors Inc. provided a presentation on the design and construction of the recently completed Canadian Museum for Human Rights. As the Construction Manager on that project, Rob was able to share many interesting happenings associated with this unique building.

In the evening, with the business meetings completed, fifty members and guests gathered for the gala dinner. The evening began when Councillor **Janice Lukes**, Chairman of Infrastructure Renewal and Public Works, and Acting Deputy Mayor of the City of Winnipeg, along with new CSSE/SCIS Fellows **Suzelle Barrington** and **Arthur Opseth** were piped in to the gala. Following dinner, **Dave Ennis** gave an illustrated presentation on the history of the Winnipeg aqueduct. Councillor Lukes accepted the CSSE/SCIS plaque honouring the 100th anniversary of the start of

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The 2015 AGM *continued*

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construction of the Aqueduct.

Citations were read and Fellowship certificates presented to **Suzelle Barrington** and **Arthur Opseth**. Citations for the new Fellows who were not present were read. They were **Paul Amyotte** of Dartmouth, N.S., **Deborah Anderson** of Regina, **Genanne Beck** of Halifax, **Wolfgang Faig** of Fredericton, **Buzz Nixon** of Ottawa, **Brent Smith** of Quispamsis, N.B. and **Deborah Wolfe** of Ottawa. An Honorary Membership was awarded to CSSE Associate Member **Nigel Brodeur** of Victoria. Following the certificate presentations that were acknowledged in the program, **Jon Jennekens** was called to the podium to receive a Fellowship in recognition his long and dedicated service to CSSE/SCIS. Members of the Honours and Awards Committee had succeeded in keeping Jon's award secret until the moment of presentation.

The evening wrapped up with a passing of the "gavel" ceremony in which **John Evans** formally accepted his new responsibilities as President.

The historic Manitoba Club venue was secured by Hon. Director **Len Bateman** who also opened the board meeting with a warm Winnipeg welcome and historical commentary.

Like most meetings, the AGM in Manitoba relied on support provided by sponsors. We wish to acknowledge our Platinum Sponsor, the Association of Professional Engineers and Geoscientists of Manitoba and our Silver Sponsors, Lafarge and IEEE Life Members (Manitoba).

Members in the News

- Director **Jerry Cuttler** is making a presentation at the "Mindfirst Seminar" of the "Future of Nuclear" event in Toronto on June 25th, regarding health impacts of low-level radiation.
- Past President **Ken Putt** commented objectively on CTV News regarding a security breach, causing the flight delays at the Winnipeg airport on May 30th.
- Past Presidents **Ken Putt**, **Jon Jennekens**, **Andy Jones** and **Jean-Guy René** were involved in the organization and each chaired a plenary session of the EIC's 4th Climate Change Technology Conference (CCTC 2015), held in Montreal May 25-27th. **Andy Jones** chaired the Plenary Program Sub-committee. Prospective CSSE member **Jim McConnach** chaired a plenary session and a technical session. Papers were given by CSSE members as follows:

- ◆ **Chan Wirasinghe**, "Role of User Pay Concept, Technology and Public Transit in a Sustainable Urban Transportation System";
- ◆ **Guy Van Uytven** (joint CSSE paper with Canadian Academy of Engineering/Bowman Centre Peter Smith), "The Case for a TransCanada Energy Link: An Incremental Approach";
- ◆ **Pierre Gingras**, "St. Lawrence River - Forecasted Drying Effects Water Level and Flow Control Project";
- ◆ **Dan Meneley**, "Goin' Fission", extolling the virtues of nuclear power and CANDU power plants; and

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Welcome, New/ Returning Members

- **Dan Meneley** (Lakefield, ON)
- **Alan Pollard** (Winnipeg, MB)
- **Farhad Saeedi** (Calgary, AB)
- **Guy Van Uytven** (Victoria, BC)

Recruit a New Member!

If you have a friend who is not a CSSE member, simply tell the CSSE Administration Office about him/her.

Members in the News ... continued

(Continued from page 2)

- ◆ **Bruce Peachy**, "Is there a Greener Future for Coal? There Better Be.
- **Paul Amyotte** has won a 2015 Minerva Canada Education Award for Health and Safety Education.

From Sea to Sea to Sea ...

NEWFOUNDLAND AND LABRADOR (Contact: **John Evans**, 13jgevens@gmail.com)

MARITIMES (Contact: **Ron Gilkie**, barkergilkie@ns.sympatico.ca)

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

MONTREAL (Contact: **Tom Madanda**, TMadanda@bell.net)

The Montreal chapter meets two to three 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)

THE GREATER OTTAWA AREA (Contact: **Gerrie Kautz**, gwkautz@rogers.com)

The Ottawa chapter meets on the third Tuesday of the month, at 11:30 am for lunch at 12:00 and a speaker, except in December, July and August.

June 16 **Drew Wilson**, "The Lighthouse Stevensons."

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

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

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

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

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

The Calgary chapter meets nine 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)

The Edmonton chapter meets on the third Thursday of the month, at 11:30 a.m., with a buffet lunch at 12:00, followed by a speaker at the Chateau Louis Conference Centre, 11727 Kingsway.

September 24 **Norbert Morgenstern**, will be the guest speaker.

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

VANCOUVER (Contact: **Aidan Gordon**, 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: **Gerry Buydens**, gbuydens@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.

June 5 **Eric Holdeman**, Pacific Northwest Economic Region, Seattle, Washington, "Pandemic and Disaster Preparedness."

June 19 Past President **Colin Smith** presented Dick Fletcher of Kelowna with his 2014 fellowship certificate.

Engineering History of Canada

The CSSE History and Archives Committee has produced a one-page summary of the engineering history of Canada. A copy is attached to this newsletter in the hope that CSSE members will be motivated to "spread the word" among their fellow Canadians.

Changed Your Coordinates?

If you have a new mailing (or emailing) address, please inform the CSSE Administration Office.

CSSE Charities ...

"Rosie Revere, Engineer" - Introducing Engineering to Elementary School Students

CSSE members are encouraged to take the following action:

1. Purchase a copy of "**Rosie Revere, Engineer**". Andrea Beaty (author) & David Roberts (Illustrator). (Available through Amazon for about \$20 (new) \$10 (used) plus shipping or from your local bookstore.)
2. Inscribe that copy as a contribution from (your name) of the Canadian Society of Senior Engineers.
3. Identify a librarian or a teacher in a local elementary school (Grades 3, 4, and/or 5).
4. Offer to meet with that librarian or teacher and deliver the book.
5. Encourage the members of your local chapter to take this action.
6. Report your action to the CSSE administrator (See "CSSE Correspondence" herein.)

Note: APEGS has placed this book in all Saskatchewan elementary schools already.

TRIUMF

- **Lauren Johnston** of Collingwood School in West Vancouver is the first recipient of the CSSE C. Gordon Lindsay award, in memory of the late **Gordon Lindsay**, a CSSE director.

Advocacy Workshop Progress

The Ottawa and Montreal chapters' workshop has developed synopses of the following four advocacy topics, (the final length of each advocacy paper to be between 800 and 1200 words):

1. The aging of our vital infrastructure and the threat to public safety - an engineering responsibility (contact **Jean-Guy René**, at jg.rene@sympatico.ca, or 613-821-5273). The first draft advocacy paper, entitled "Our Main Infrastructure Works - Whose Responsibility?", is available for review on the CSSE web site at <http://seniorengineers.ca/csse/advocacy/>.
2. The erosion of Canada's manufacturing sector - what can engineers do about it (contact **John Dinsmore** at johndins@videotron.ca).
3. The role of engineering in mitigating against disasters (contact **Drew Wilson** via info@seniorengineers.ca), (or 613-821-5273).
4. Re-advancing the Canadian nuclear industry (contact **Dan Meneley** at dan.meneley@sympatico.ca).

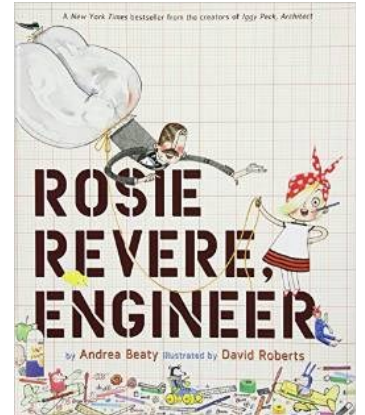
Members who might be interested in participating to some extent in one or more of these six topics are invited to contact the applicable members indicated. Also, for anyone interested in mounting his/her own advocacy, there is a revised procedure to follow, available at info@seniorengineers.ca or by phoning 613-821-5273.

The CSSE Website

The CSSE website (<http://www.seniorengineers.ca>) 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. Similarly, 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.



CSSE Correspondence

All "snail-mail" correspondence, including cheques, and enquiries, should be sent to **The Canadian Society for Senior Engineers**, 1717 Lakeshore Drive, Ottawa, Ontario K4P 1H1; Emails to info@seniorengineers.ca; Faxes to: 613-821-0179; and/or Phone calls: 613-821-5273.

Dues and donations can also be paid **securely** by credit card by going to the "**Members**" page at the CSSE website:

www.seniorengineers.ca.