

**CSCE E-Bulletin - November/December 2013/SCGC
Bulletin électronique - novembre/décembre 2013**

Canadian Society for
Civil Engineering



Société canadienne
de génie civil

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ENHANCED MEMBER SERVICES/BONIFICATION DES SERVICES AUX MEMBRES

Professional Development/Développement professionnel

HEC-RAS Modelling Including Advanced Applications

Winnipeg – Edmonton
December 4 and 5, 2013

LAST REMINDER! PLEASE REGISTER TODAY!

The course covers the basic theoretical background of one-dimensional hydraulic modelling, model calibration, bridges and weirs, flood flow simulation and inundation mapping, flow separation, and simulation of unsteady flow. The course based on exercises that cover each topic.

CAN/CSA-S6-06

Design of Aluminum Bridges and Footbridges
Toronto – Ottawa
January 21 and 22, 2014

This course presents the contents of Section 17 – Aluminum Structures of CAN/CSA-S6-06, Canadian Highway Bridge Design Code in force since October 2011 to engineers, professionals, technicians, teachers and students. Additional material and application examples are also provided.

Conferences/Congrès

CSCE Annual Conference Halifax

May 28th-31st, 2014 - Halifax, Nova Scotia
SUSTAINABLE MUNICIPALITIES
[Sponsorship/Trade booth opportunities](#)
[Conference website](#)

9th International Conference on Short and Medium Span Bridge, SMSB-IX

Date: July 15-18, 2014
Location: Calgary, Alberta
The Calgary bridge engineering community is pleased to host the Canadian Society for Civil Engineering's [9th International Conference on Short and Medium Span Bridge, SMSB-IX](#).

[Engineers without borders/ingénieurs sans frontières Canada](#)

Date: January 10-12 2014

Location: Toronto, Canada

Please click on the link above for more information.

[23rd International Scientific and Technical Conference "Water Supply and Water Quality"](#)

Date: June 22-25, 2014

Location: Torun, Poland

Please click on the link above for more information.

[Water for Today and Tomorrow](#)

[Water Availability, Supply & Security in the 21st Century](#)

Date: October 28-30, 2014

Location: Tianjin, China

Contact info:

CHES: [Amy Wang Qiong](#)

CSCE: [Prof. Ron Drosté](#)

4th Nirma University International Conference on Engineering

November 28-30, 2013 -- Ahmedabad, India

Track: Civil Engineering

Theme: Concrete and Structural Engineering

Conference brochure: <http://www.nuiconc.org>

Technical Publications/Publications techniques

The first of four new CSA Group standards addressing climate change impact on infrastructure in Canada's North is now available for online public and stakeholder review. All members of CSCE are invited to review the [media advisory](#).

Journal of Environmental Engineering and Science

The Institution of Civil Engineers is re-launching the Journal of Environmental Engineering and Science.

The Journal of Environmental Engineering and Science is a quarterly publication providing a forum for the dissemination of environmental research, encouraging interdisciplinary research collaboration to address environmental problems. It addresses all aspects of environmental engineering and applied environmental science, but excludes noise, radiation and light. The journal welcomes full research papers, short communications and comprehensive review articles. For more information, please click [here](#).

National Office has negotiated an agreement with the Institution of Civil Engineers whereby CSCE members receive a 25% discount on a range of excellent technical publications.

Please go to <http://csce.ca/publications/tech-publications/> to download the Order Form and to review the books that are available. Please note that these books are warehoused in the US and all prices quoted are in \$US.

National Office hopes you will take advantage of this excellent offer provided by our good friends at ICE.

CSCE National Honours and Awards/Distinctions Honorifiques Nationales SCGC

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GROWING WITH YOUTH/CROÎTRE AVEC LES JEUNES

Student Activities/Les activités étudiantes

Have you signed up to be a CSCE student member yet? Student activities are in full swing right now! Get in touch with your local chapter. Click [here](#) to find your student chapter president's contact info. Visit the [CSCE student page](#) for more information or get in touch with the Chair of the Student Affairs Committee, Charles-Darwin Annan at Charles-Darwin.Annan@gci.ulaval.ca. You'll be hearing more from him about exciting student initiatives as the year progresses and he'd also love to hear your thoughts on the CSCE and student activities.

The University of Toronto, in conjunction with the CSCE Toronto Chapter, held their 5th annual Promise to Future Generations signing ceremony on June 19th, 2013, with over 30 new signatories from local Universities and industry. This initiative, created by students, encourages signees to look beyond the "me" and "now" to consider the needs of future generations. Visit <http://www.ptfg.org/> for more information and contact Amie (yp@csce.ca) if you are interested in starting a chapter at your school.

Avez-vous signé pour être un membre étudiant de la CSCE? Les activités étudiantes sont en plein essor en ce moment! Contact votre section locale. Cliquez [ici](#) pour trouver les coordonnées de votre président chapitre étudiant. Pour plus d'information, visitez la [page web étudiante de la SCGC](#) ou entrez en contact avec le président du comité des affaires étudiantes, Charles-Darwin Annan à Charles-Darwin.Annan @ gci.ulaval.ca. Tout au long de l'année, le président du comité des affaires étudiantes vous tiendra au courant des diverses activités organisées par la SCGC. N'hésitez pas à lui envoyer vos idées et commentaires afin que l'année à venir soit des plus intéressantes.

L'Université de Toronto, en collaboration avec le chapitre de Toronto de la SCGC, a tenu sa 5e cérémonie annuelle de signature de la Promesse envers les générations à venir, le 19 juin 2013, avec plus de 30 signataires de l'université et de l'industrie. Cette initiative étudiante invite les signataires à regarder au-delà du « moi » et du « maintenant » et à tenir compte des besoins des générations à venir. Visitez le site <http://www.ptfg.org/> pour obtenir plus de renseignements et adressez-vous à Amie (yp@csce.ca) si vous souhaitez créer un chapitre dans votre institution.

Young Professional News/Des nouvelles des jeunes professionnels

There is a brand new CSCE Award for Young Professionals!!! Check it out along with all of the other CSCE Awards on the [Honours and Fellows webpage](#). It is to be awarded annually to a CSCE Member or Associate Member who has demonstrated outstanding accomplishments as a young professional engineer. View the [guidelines](#) and [nomination form](#).

We now have a CSCE YP page on Facebook! Like us at <https://www.facebook.com/csceyp> to get news and updates and connect with YPs across the country.

Il s'agit d'un nouveau prix de la SCGC pour les jeunes professionnels! Pour en savoir plus sur ce prix et tous les autres prix de la SCGC veuillez consultez la page [Distinctions honorifiques et fellowships](#) de notre site web. Il est attribué chaque année à un membre ou un membre associé de la SCGC qui a effectué des réalisations exceptionnelles en tant que jeune ingénieur. Voici les [lignes directrices](#) et le [formulaire de mise en candidature](#).

Nous avons maintenant une page des jeunes professionnels de la SCGC sur Facebook. Allez au <http://www.facebook.com.csceyp> pour obtenir les dernières nouvelles et vous brancher sur les jeunes professionnels du pays.

LEADERSHIP IN SUSTAINABLE

INFRASTRUCTURE/LEADERSHIP EN INFRASTRUCTURES DURABLES
