

смвез/scge Monthly e-Bulletin

January 2018

Message From the President

From the desk of the CMBES President, Martin Poulin

Dear Biomed Colleagues,

Welcome to 2018 and the home stretch for your current Executive.

The PEI ACCES/CMBES conference to be held May 8-11, 2018, continues to come together nicely. The keynote speaker will be Dr. Robert Gilmour, Vice-President Academic and Research at UPEI and a charity concert is planned for the Wednesday night with the featured band, "Gordie MacKeeman and His Rhythm Boys". A letter will be available shortly to assist you in justifying your attendance at our premiere learning and networking event of the year. Papers are due by February 9th so be sure to complete your research and analysis soon.

I'm also very pleased to announce that 7 years of conference proceedings are now accessible online for researchers to review the great work completed by Biomedical/Clinical Engineering professionals in Canada. Additional years of conferences are still being uploaded. Please check out the archive at

https://proceedings.cmbes.ca/index.php/proceedings/issue/archive Cheers,

Martin

Message du président Du bureau du président de SCGB, Martin Poulin

Chers collègues Biomed,

Bienvenue en 2018, année qui marquera la fin du mandat pour votre exécutif actuel.

La conférence ACCES / CMBES de l'Î.-P.-É., qui aura lieu du 8 au 11 mai 2018, continue de bien se dérouler. Le conférencier d'honneur sera le Dr Robert Gilmour, vice-recteur aux études et à la recherche à l'UPEI. Par ailleurs, un concert de charité est prévu pour le mercredi soir avec le groupe vedette, "Gordie MacKeeman and His Rhythm Boys". Une lettre sera disponible sous peu pour vous aider à justifier votre participation à notre principal événement d'apprentissage et de réseautage de l'année. Les articles sont attendus pour le 9 février, alors assurez-vous de compléter votre recherche et votre analyse bientôt.

Je suis également très heureux d'annoncer que sept années de compte rendu de conférence sont maintenant accessibles en ligne pour que les chercheurs puissent passer en revue l'excellent travail accompli par les professionnels du génie biomédical/clinique au Canada. Des années supplémentaires de conférences sont encore en cours de téléchargement. Veuillez consulter les archives à https://proceedings.cmbes.ca/index.php/proceedings/issue/archive

Cordialement,

Martin

2018 CMBES/SCGB Remaining Goals and Objectives from our 2 year plan

Strategic Objectives

- Increase membership to greater than 320 members
- Update and improve the website with marketing input to improve access for members
- Create French translation of website
- Translate CESOP to French (draft 2015)
- Review structure and processes to promote CCE and CBET certification in Canada; establish a working relationship with the certification boards in Canada to assist with this process

Operational Expectations

- Administer 3 webinars per year including improved structure to solicit presenters and attendees
- Administer conference: CMBEC41 (PEI, 2018).
- Produce 4 newsletters per year
- Perform 3-4 peer reviews

Some of these initiatives are close to completion, but some will take some more volunteer time and effort. If you would like to be involved in any of these initiatives, please contact the Secretariat.

This will also be an election year for the Executive, so if you would like to become more directly involved with the Society or would like to nominate someone to the Executive, please <u>contact the Secretariat</u>.

Happy New Year from the Executive Team.

Message from the Vice President

From the Desk of the CMBES Vice President, Mike Capuano

There is a CMBES Webinar, Issues and Standards on Patient Lifts coming up on January 12th covering the various aspects of Patient Lifts in Canada. The seemingly innocuous Patient Lift has become pervasive in healthcare facilities. As an organization, the CMBES feels more attention should be given to its support in our hospitals. There are certain control measures that must be in-place in order to properly test and support these devices. Awareness is increasing especially since CSA's recently published standard. The majority of patients or residents that these lifts are used on, are especially vulnerable. Even what may seem as a minor fall or impact can cause severe injury or death to these patients. The webinar is a must for programs that have anything to do with the maintenance, repair, safety practices, tracking, and testing of patient lifts. A panel of experts will provide insights into the latest CSA standards and government requirements, testing processes, and issues facing users of this important medical device. For those not directly perspective.

Click here to register to the January 12th Webinar!

Membership News

From the desk of the Membership Committee Chair, Sarah Kelso

Happy New Year and Welcome to New CMBES Members!

It is my pleasure to introduce our newest members. Please join me in warmly welcoming the following new members to CMBES (memberships approved Aug-Dec 2017):

Nima Esmailzadeh	Felicity MacKay
Philip Lennox	Molly Shoichet
Sean Polan	Milad Tannous
Andrea Grawert	Cory Rolles
Laurent Levesque	

All new members will receive a certificate and information package in the mail, so please make sure your address listed in your CMBES profile is complete and up to date.

Do you have any questions about your membership category and/or benefits? You can find some membership information on the <u>website</u>, on the secure membership pages (login <u>here</u>) and always feel very welcome to contact me through <u>secretariat@cmbes.ca</u> or directly at <u>sarah.a.kelso@gmail.com</u>.

NEW Membership Category

Associate Membership Category

CMBES is now offering the "Associate Membership" to technologists in the hospital environment or medical device industry. This membership contains the same benefits as a Full membership at a low annual fee of \$45. Take advantage of this opportunity. Check out the letter and poster addressed to department heads for more information.

Statut de membre associé

Le SCGB offre maintenant le «statut de membre associé» aux technologues en environnement hospitalier ou de l'industrie des appareils médicaux. Cette adhésion comporte les mêmes avantages qu'un abonnement complet à un coût annuel peu élevé de 45 \$. Profitez de cette opportunité. Consultez la lettre et l'affiche adressées aux chefs de département pour plus d'informations.

Membership Publications Spotlight

If you or your organization has published and it would be of interest to our CMBES membership, we'd like to know about it. Please contact the secretariat with a copy of your work so we can showcase in Membership Publications Spotlight!

ACCES23-CMBEC41 Joint Conference May 9-11, 2018 in Charlottetown PEI

A great conference is being planned for PEI this spring. Please consider entering a paper for the conference (see details below) and let your colleague and vendors know about the conference.

Call for Papers

- Deadline to submit: February 9th, 2018
- To submit a paper go to: https://acces23-cmbec41.exordo.com/login

Vendor Exhibits

- To register to exhibit and/or sponsor, please go to: http://www.cvent.com/events/acces23-cmbec41-joint-conference/event-summary-26039e8550e64755a37ff08df4e617bd.aspx?ct=ec090ce1-a733-4a11-a50e-646414f73b56

Awards Committee Updates

From the Desk of the Awards Committee Chair, Evelyn Morin

Awards Committee Report

Congratulations to Kim Greenwood, Ottawa, ON, who has been named a Fellow of the Engineering Institute of Canada for "excellence in engineering and services to the profession and to society".

Call for Nominations - CMBES Awards 2018

Deadline to submit a nomination: February 23rd, 2018

This is the first call for nominations for the 2018 CMBES Awards and Special Memberships to recognize members of the Society who are making or have made significant contributions to Biomedical Engineering and Technology in Canada. Awards include Outstanding Canadian Biomedical Engineer, Outstanding Canadian BMET, and Early Career Achievement Award. Special memberships include Fellow, Emeritus, and Honorary member. Criteria for the awards and special memberships, and information on how to submit a nomination, can be found on the Awards page on the Society website. If you know a CMBES member who is deserving of an award or special membership, please submit a nomination. The deadline for receiving nominations is Friday, February 23rd, 2018.

Professional Affairs Updates

From the desk of the Professional Affairs Committee Chair, Andrew Ibey

CMBES has recently completed the documentation of our Code of Ethics. This document is a corner stone in the CMBES Policy documents. I encourage you all to print a copy and post it in your workplace as a reminder of biomedical engineering's collective responsibility to delivery safe, efficacious and quality patient care.

CMBES members shall:

- 1. Hold paramount the safety, health and welfare of the patient, public and coworkers.
- 2. Manage public resources with prudence and responsibility.
- 3. Defend the public's right to privacy and confidentiality.
- 4. Act to advance and promote the theory and practice of engineering sciences and technology in medicine and biology.
- 5. Strive to avoid conflicts of interests, and disclose conflicts should they arise.
- 6. Recognize and respect the contribution of others in health care, and those in the nontechnical fields of medicine and biology.
- 7. Represent self, title and role accurately.
- 8. Perform work only for which adequate knowledge, expertise and qualification by

training is possessed.

- 9. Comply with all relevant provincial, national and international standards and regulations.
- 10. Continually develop professional knowledge and skills and seek certification when appropriate.
- 11. Conduct all aspects of work honourably, legally, and with kindness and respect of all colleagues and clients.
- 12. Demonstrate sincerity, fairness and integrity in all professional interactions.
- 13. Uphold the principles outlined in this code of ethics.

CMBES Website Redevelopment

From the Desk of the CMBES Information & Technology Chair, Kelly Kobe

Well unfortunately December flew by and the holiday season snuck up fast as we were hoping to launch the new website before Christmas. We are just finalizing the housekeeping items and completing the new data elements and the revised target for the launch will be in January.

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EVENTS OF INTEREST

Conference for Innovation in Biomedical Engineering and Life Sciences (ICIBEL 2017) December 10-13, 2017

Penang, Malaysia http://cime.my/icibel-2017/

Interested in publishing your story in the monthly e-Bulletin or the quarterly Newsletter? <u>Contact us</u> to discuss your topic!