

THE CANADIAN SOCIETY FOR AND EPIDEMIOLOGY AND BIostatISTICS

LA SOCIÉTÉ CANADIENNE D'ÉPIDÉMIOLOGIE ET DE BIostatistique

Fall/ Winter Edition
L'édition automne/hiver **13-14**

NEWSLETTER | BULLETIN

Upcoming 2014 CSEB Student Conference



Vanja Gavranic,
Conference Chair
chair.studentcseb@gmail.com

McMaster University's Department of Clinical Epidemiology and Biostatistics is will be hosting the 2014 CSEB National Student Conference. This year, the conference will take place on May 10, 2014, with pre-conference workshops taking place on May 9. This conference will provide delegates with many opportunities for

professional development, including conference workshops on special topics in epidemiology and biostatistics, a plenary session discussing career options in epidemiology and biostatistics, personal skills development through feedback on presentations, and networking opportunities such as the evening banquet at the close of the conference.

McMaster University, located in Hamilton, Ontario (just outside of Toronto) is home to Canada's first Department of Clinical Epidemiology and Biostatistics, making it an ideal location for this conference. McMaster University is renowned for its excellence in research innovation, having pioneered the field of evidence-based medicine, and contributed greatly to the development of the fields of knowledge translation, e-health, and health informatics. McMaster

University is also a leader in health economics, health technology assessment, and health services and policy research.

Students are encouraged to submit abstracts for oral or poster presentations. **The deadline to submit an abstract is February 1st.** Students and other CSEB members are also welcomed to volunteer as abstract reviewers or presentation judges.

For detailed information please visit www.CSEB.ca.

The CSEB Bulletin publishes, in both English and French, articles and notices on topics of interest to Canadian epidemiologists and biostatisticians. The CSEB Bulletin is posted on the website of the Canadian Society for Epidemiology and Biostatistics.

WEBINARS | WEBINAIRES

Survival Analysis (General) and Survival Analysis of Population- Based Cancer Datasets

February 18 - 20, 2014 |
le 18-20 février 2014
13:00 - 16:00 EST

Op-Ed Writing for Epidemiologists & Biostatisticians

March 11, 2014 |
le 11 mars 2014.
12:00 - 13:00 EST

...For more details,
see pg 9

... Pour plus amples
renseignements voir p 9

Le Bulletin de la SCEB publie, en français et en anglais, des articles et des annonces sur des sujets d'intérêt pour les epidemiologists et les biostatisticiens canadiens. Le Bulletin est affiché au site Internet de la Société canadienne d'épidémiologie et de biostatistique.

Editor's note

Note de l'éditeur



Raywat Deonandan

It was quite an eventful 2013 with many changes for our organization. As our President mentions (see page 10), we've undergone some management changes, which have spurred us on to re-make our website, change our logo, and even try some new open-source layout services for this Newsletter! (So if you're wondering why this issue looks unlike the previous ones, wonder no more. And yes, the look will improve as we get people more visually adept than me to pitch in!) Coming soon will be a new name for this publication, as "The Bulletin" sounds rather.... you know.

But the big news for 2013 was the hosting of both our Biennial and annual National Student conferences in St John's Newfoundland. This issue is dedicated to looking back at those events. Be sure to check out our Facebook page, Twitter feed, and Podcasts, and to visit our re-designed website at www.CSEB.ca. All of this is a work in progress, put together with volunteer labour, so please be patient! If you'd to be a part of any of it-- our communications, our events planning, or even to offer to create your own webinar-- do not hesitate to contact us.

2013 fut une année mouvementée, et tapissée de nombreux changements à notre organisation. Tel que l'illustre notre présidente dans ces propos (voir p.10) nous avons connu un changement de gestion, qui nous a porté à refaire notre site web, changer notre logo, et même essayer de nouveaux services libres de conception graphique pour ce bulletin! (Donc si vous vous demandez pourquoi cette édition ne ressemble pas à celles précédentes, voilà votre réponse. L'apparence du bulletin va également être améliorée au fur et à mesure que des personnes visuellement plus adeptes que moi contributions à sa conception!) Prochainement nous allons révéler le nouveau nom de cette publication, parce que «Le

Bulletin» sonne plutôt... et bien vous savez!

Mais la grande nouvelle de 2013 fut la tenue du congrès biennal et du congrès national annuel des étudiants à St John, Terre-Neuve. Cette édition est dédiée à la commémoration de ces événements. Assurez-vous d'aller voir notre page Facebook, Twitter et nos baladodiffusions, et de visiter notre nouveau site web à www.CSEB.ca. Tout ceci est un projet en évolution, mis sur pied avec l'aide de bénévoles, donc nous vous remercions d'être patient! Si vous désirez vous impliquer à n'importe quel niveau – nos communications, la planification de nos événements, ou même créer votre propre webinaire, n'hésitez surtout pas à nous contacter.

La conférence de la SCEB: un témoignage



Pascale Lajoie

Quand j'ai entamé ma recherche d'un programme de maîtrise en épidémiologie, j'ai rapidement croisé le site web de la SCEB. Il eut en moi un petit sursaut de curiosité, un sentiment distinct que je ressens normalement quand je trouve quelque chose qui m'intéresse. Alors, après une année de maîtrise à l'Université Queen's, j'ai naturellement préparé un résumé de recherche pour le congrès étudiant de la SCEB où j'ai fait une présentation orale. Je vous raconte alors mon expérience...

La conférence annuelle étudiante de la SCEB était à St-Johns à Terre Neuve et organisée par nul autre que l'Université Memorial (I ♥ MUN). Le premier soir nous nous sommes rassemblés à Bitters, une brasserie universitaire située sur le campus de MUN. La soirée s'est animée rapidement. Nous avons rencontré des étudiants d'un bout à l'autre du Canada. Lors de cette première soirée, nous avons « brisé la glace », c'était génial! Le lendemain nous nous connaissions déjà un peu et l'ambiance était alors décontractée et joviale.

La conférence était vraiment spéciale. Nous avons eu l'occasion de participer à des ateliers intéressants et captivants. Par exemple, j'ai écouté à Dr. Lisa Lix de l'Université du Manitoba, qui nous a fait une

présentation sur les données manquantes. Ça, c'était utile! On s'avoue : les données dans le « vrai monde » ne sont jamais aussi bien présentées que dans nos cours de biostatistique. La présentation de Dr. Lix était compréhensive et détaillée.

Après, les étudiants on posé un tas de questions tout en partageant leurs stratégies d'analyse de données manquantes.

“Nous avons rapidement constaté que nous avons des défis semblables dans notre méthodologie”

J'ai surtout aimé entendre parler de la recherche des autres étudiants. C'était intéressant de voir ce qui se passe aux autres universités canadiennes- je m'étais habituée de discuter les sujets propres à la mienne! Les présentations orales et les posters touchaient à plusieurs sujets : épidémiologie sociale, épidémiologie clinique, recherche sur les services de la santé, la santé de la femme, les maladies non-transmissibles (cancer, maladies cardiovasculaires), la santé publique et des populations, etc. C'était formidable de voir la qualité du travail des autres. D'autant plus, j'ai pu

faire un peu de réseautage! J'ai croisé une jeune femme très sympathique de l'Université de Toronto qui utilisait le même critère diagnostique que moi dans son étude (nous avons fait tous les deux une étude transversale qui identifiait chez ses participants le syndrome métabolique). Nous avons rapidement constaté que nous avons des défis semblables dans notre méthodologie. Après la conférence, nous nous sommes envoyées quelques courriels pour les résoudre!

À part des échanges professionnels, j'ai aussi aimé apprendre à connaître plus personnellement les participants. En groupe, nous avons visité St-John's, on a fait un tour en bateau pour voir les baleines, nous avons vu le « Signal Hill », nous avons visité la célèbre rue George et bien sûr nous avons tous fait le « screech-in » typique de la ville; pour être un vrai habitant de St-John's, il faut participer à cette petite cérémonie où il faut prendre un shooter de « screech » et embrasser une morue.



Dr. James Gomes judges a student oral presentation | Dr. James Gomes juge une présentation étudiante.



2013 CSEB Biennial Conference, Delta Conference Centre, St. John's, Newfoundland |
Conférence biennale de la SCEB 2013, Delta Conference Centre, St. John's, Terre Neuve

Cette initiation nous a bien préparé pour la conférence bisannuelle de la SCEB deux jours après le congrès étudiant. Nous nous sommes retrouvés au centre ville de St-John's à l'hôtel Delta, entourés de chercheurs remarquables. Les orateurs principaux étaient mondialement renommés. J'ai particulièrement aimé entendre Paolo Vineis parler de l'exposome ainsi que Christine Friedenreich qui nous a livré une présentation décrivant sa carrière de recherche sur l'activité physique et le cancer (25 ans de recherche!).

La pièce de résistance était sans doute la présentation du Dr. Bruce Aylward, un natif de St-John's qui est aujourd'hui le sous-directeur général du Groupe Poliomyélite à l'Organisation Mondiale de la Santé. Depuis 1997, sous la direction du Dr. Aylward, l'Initiative de l'Éradication de la Poliomyélite s'est étendue sur tous les pays endémiques mondiaux. D'autant plus, la maladie est maintenant endémique que dans 3 pays (Afghanistan, le Nigéria, et le Pakistan). Lors du discours du Dr. Aylward, j'ai eu l'impression de vivre un moment historique important; j'ai constaté que l'éradication complète

du virus approche et que nous serons parmi les scientifiques qui le témoigneront.

Ce que je retiens de cette expérience, c'est la notion qu'il y a partout au Canada des épidémiologistes et des biostatisticiens qui vont de l'avant et qui innovent dans leur recherche. Je suis fortunée d'avoir été parmi ce groupe de gens extraordinaires.

Merci à la SCEB! Merci à MUN!

TOP TWEETS FROM CSEB2013 | LES MEILLEURS «TWEETS» DES CONFÉRENCES DE LA SCEB 2013

A collection of top tweets from CSEB2013 – both the Biennial and the National Student Conference – selected for their wit, humour or simply because they reveal what went down at the largest gathering of epidemiologist and biostatisticians in Canada.

Nous partageons avec vous certains «tweets» reçus lors des deux conférences de la SCEB au mois de juin. Nous avons sélectionné pour vous les «tweets» qui sont informatifs, hilarants et ingénieux afin de vous offrir une bonne représentation de ces conférences qui ont rassemblé un très grand nombre d'épidémiologistes et de biostatisticiens au Canada!

Laura Rivera (@TotesLaura): "Teaching intro stats on SAS is like learning to toast bread with a nuclear generator." – Overheard at #cseb2013 #epidemiology

AndriaBitton (@AndriaBitton): Reminded that prevention more important and cost effective than treatment of disease #cseb2013

MiRHAD (@mirhadloncar): "Abolishing the need of consent for research equates to involuntarily removing the informational hospital gown of every patient" #cseb2013

Jacqueline F (@J_Fortier): Pedigree charts in a workshop with Dr. Hodgkinson looking at genetics in epidemiology research #CSEB2013

Erin Liu (@ErinYiranLiu): #cseb2013 this guy's got a full house! Sitting on the floor for presentation – antibiotic exp on risk of c diff

Marcella Jones (@jonesmcella): Learning about deterministic and probabilistic approaches for missing data imputation @csebstu #CSEB2013

Sheena Gosain (@SheenaGosain): Coupling statistical modelling with simulation modelling to encompass population heterogeneity – M. Wolfson #cseb2013

Kelley-Anne Sabarre (@KASabarre): Strategies in global polio eradication initiative: Routine immunization, Immunization days, Surveillance, Mop-ups #cseb2013

Jennifer Woodrow (@Wodrowjennifer): Enjoying some great Newfoundland music at #CSEB2013

Rama Chandran Nair (@rcnaircanada): physical activity increases survival by 30% for ovarian, breast, prostate and other cancers... presentation at #cseb2013

Kylie Tingley (@KylieTingley): "The biggest problem when writing a paper, is that there are often too many problems" Dr. Badenhorst on getting stuck when writing #CSEB2013

Jacqueline F (@J_Fortier): Great talk on the difficulties in getting kids to wear accelerometers to measure physical activity. #CSEB2013

Nathaniel Pollock (@NJWPollock): A hilly run with a hearty crowd this morning. A great way to start #CSEB2013

AndriaBitton (@AndriaBitton): St. John's is a rougher, tougher place than I remember. #cseb2013 #Newfoundland

DeepaRao (@LuminosiD): "Long may your big Jib draw" – a great closing sentiment after a memorable conference! #cseb2013

A Letter to a high school student

Earlier this year, our past President, Dr. Colin Soskolne, received a letter from a high school student named Jessica. Jessica wanted to know how best to prepare to become an Epidemiologist, and what had inspired Colin to pursue his career. With Jessica's permission, we are pleased to reproduce Colin's poignant response below, in hopes that it might be inform and inspire other young people considering entering our profession. I will take some editorial prerogative and add that I believe Colin's salary estimates to be a tad optimistic. But, of course, experiences will vary...

Dear Jessica:

Thanks for writing to me. I am pleased that you have such an interest and will reply to your questions as reasonably fully as I have time below:

First of all, what inspired you to become an epidemiologist and do you believe that pursuing a career as an epidemiologist was a wise choice?

I became an epidemiologist because I was interested in social justice and was lucky that my statistical and mathematics undergraduate training equipped me well to move from Biostatistics into Epidemiology. I was also lucky that I was offered a fellowship to do my PhD. If you check out my website, you will find more

information as to my career trajectory. I am very happy that I made this choice. In fact "choice" may be a bit of a stretch; you see, it was more by being in the right place at the right time that the opportunity presented itself to me and I am so pleased that it did.

Secondly, what undergraduate and graduate opportunities do you recommend taking?

university to university. I advise to take what you feel passionate about intellectually, and the rest should fall into place (hopefully).

How may I prepare, in my last two years of high school, for these educational opportunities? For example, what extracurricular activities might prepare me for a career in epidemiology?

Always do the best you can so that

CSEB YOUTUBE INTERVIEWS

While so many active CSEB members present at the Biennial conference, we took the opportunity to record some interviews with key figures in our organization (shown below) and post them publicly on our YouTube channel - www.youtube.com/user/CSEBSCEB



Dr. Karen Campbell, Chair of the Department of Epidemiology & Biostatistics at the University of Western Ontario (left); Dr. James Valcour, Assistant Professor of Epidemiology at Memorial University of Newfoundland and Chair of the Local Organizing Committee for the 2013 CSEB Biennial Conference (center); Dr. Colin Soskolne, Professor Emeritus at the University of Alberta, former President of CSEB (right).

There are two main streams of entry to epidemiology: people come into it either from medical training, or from quantitative (math, stats, demography, etc) and also the qualitative sciences (including sociology, anthropology, nursing, etc). In most graduate programs, students from any background could be considered. Epidemiology is, by its nature, very inter-disciplinary. Do you see yourself wanting to go the PhD route (to become a principal investigator on research projects, an academic, or the like) or the Masters route (usually a research associate)? Epidemiology is normally a graduate degree. Core course requirements will vary from

any application you submit will be considered favourably. The more important question given that epidemiology is a post-graduate degree, is what under-graduate courses should you take to make your application attractive to a graduate programme in epidemiology? Get experience in working with a research study of any kind that is population-based. Of course, unless you are more clinically minded, then clinical epidemiology would be a better direction for you to take where you are involved in conducting clinical trials. Now, if you take the subjects that you feel passionate about but that are not typically those chosen (e.g.,

statistics, mathematics, sociology, demography, biology, chemistry, or perhaps also ethics), then you may well need to find a graduate program where there is a match between your background and your topic of interest and that of potential supervisory faculty members.

Thirdly, I have read contrasting reports regarding the salary of epidemiologists in Canada. What do you believe is the average salary for epidemiologists?

I would guess that the average entry-level salary for an epidemiologist at the Masters level would be about \$85K per year; that for a PhD perhaps about \$135K per year.

Finally, are there many opportunities for epidemiologists in Canada?

With the current federal government being, in my view, less social justice oriented than previous governments, I would guess that there are fewer jobs right now. But, I could be quite wrong about this given that I now am retired and out of that loop. Perhaps the number of opportunities in universities is about the same and actually should be increasing because there is an increased demand for the skills that epidemiologists can bring to informing public policy.

Best wishes as you move forwards with your career plans. If you have more questions, do let me know.

-Colin L. Soskolne, Professor Emeritus (Epidemiology), University of Alberta, www.colinsoskolne.com

Missing Data

Missing Data: A Brief Introduction to the Analysis of Incomplete Datasets

Dr. Lisa M. Lix, BSHEc, MSc, PhD, P.Stat.
Professor & Manitoba Research Chair



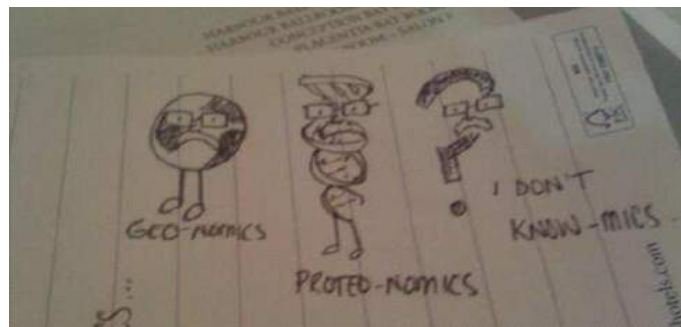
An enthusiastic group gathered at the CSEB Student conference for a workshop on missing data methods, which was facilitated by Dr. Lisa Lix, a biostatistician from the University of Manitoba. Workshop participants heard about the challenges that missing data presents in both longitudinal and cross-sectional studies.

The workshop focused on the following topics: (a) how to describe the characteristics of missing data, (b) single imputation methods, (c) multiple imputation methods and the process for their implementation, (d) the application of multiple imputation methods to longitudinal regression models and logistic regression models. A central theme throughout the workshop was the importance of understanding the characteristics of one's data before choosing a method to deal with missing data; this includes looking at the pattern of missing data and the variables with which it may be associated, and then giving careful consideration to the assumptions of different missing data models. Some numeric examples were shown using SAS software. Workshop participants had many excellent questions about different missingness models and when to use them.

Live Sketches

Raywat Deonandan

During the Biennial conference, University of Ottawa student Amanda van Beinum was busily live sketching some of the more interesting presentations. Her work reminded me of the days of courtroom artists, and I just had to include a couple of them. The first is of Dr. Paolo Vineis of Imperial college London, our Keynote speaker on opening day, who gave a fascinating and well-attended talk on metabolomics and epigenetics. Clearly, the suffix "omics" lingered for some time in Amanda's imagination as her second sketch reflects some of Dr. Vineis' ideas.



2013 CSEB Student Abstracts

Résumés de recherche étudiants de la SCEB 2013

At the Biennial and Student conferences in June, the abstracts of the top student presentations were accepted for publication in two leading journals, the *American Journal of Epidemiology* and the *Journal of Epidemiology & Community Health*. Congratulations! |

Cette année, lors de la conférence étudiante et bisannuelle de la SCEB en juin, les meilleurs résumés de recherche étudiants ont été soumis et acceptés par deux journaux renommés, soit le *American Journal of Epidemiology* et le *Journal of Epidemiology and Community Health*. Félicitations!

You can find the abstracts here:
Vous pouvez retrouver le résumés ici:

ADVANCE YOUR CAREER IN POPULATION HEALTH WEBINARS

Enroll now for January 2014

PHDA03: Population Health and Geographic Information Systems (GIS)

Online Course Delivery: January 13 – April 6, 2014
Mandatory On-line Orientation: January 6 – 12, 2014
Registration Deadline: December 13, 2013

Topics include:
- Spatial thinking in Population Health
- Introduction to Spatial Data
- Key Concepts in Spatial Data Analysis
- Mapping health data and health determinants
- Use of spatial data in health policy
- Siting health facilities and

estimating geographic access
- Incorporating spatial data and methods into surveillance and disease control
- Modeling environmental pollutants and conducting spatial exposure assessments
- Examining the built and social environments and health using GIS
- Exploring future advances in the use of GIS for population and public health
- Conducting a final project that applies GIS to a health question of your choosing

Course details can be found at: www.popdata.bc.ca/etu/PHDA/courses/03

This course is part of the Professional Specialization Certificate in Population Health Data Analysis program which provides a unique opportunity for health professionals to learn a diverse set of skills from multiple disciplines. The flexible entry program allows you to start in any term and to take up to two courses without applying to the full program. For details on other upcoming courses visit: <http://www.popdata.bc.ca/etu/PHDA>

Applicants to this program may be eligible for CIHR-IPPH Skills Update Award funding.

For more information or to register contact:

Maxine Reitsma Program Coordinator, UVic Division of Continuing Studies, Phone: 250 721 6477

This certificate program has been developed by Population Data BC in partnership with the Division of Continuing Studies and the Department of Geography, University of Victoria. Students who apply for and successfully complete four courses will receive a Professional Specialization Certificate conferred by the University of Victoria.

[American Journal of Epidemiology \(AJE\) -](http://www.aje.oxfordjournals.org/content/early/2013/10/18/aje.kwt259.full)

www.aje.oxfordjournals.org/content/early/2013/10/18/aje.kwt259.full



[Journal of Epidemiology & Community Health \(JECH\) -](http://www.jech.bmj.com/content/67/10.toc)

www.jech.bmj.com/content/67/10.toc



Conference Planning: we can laugh now

By Melody Morton-Ninomiya
& Jennifer Woodrow
PhD Candidates & co-Chairs of the
2013 CSEB Student Conference
Faculty of Medicine,
Memorial University
St. John's, Newfoundland & Labrador

We asked the organizers of the 2013 National Student Conference, which was hosted by Memorial University in Newfoundland, to say a few words about their organizational experience. For many of us who attended, it was one of the best run student events we'd witnessed. - Editor in Chief
Pour nous, la conférence étudiante à l'Université Memorial était parmi les meilleures conférences organisées par des étudiants. Nous avons demandé aux organisateurs de la conférence de partager avec nous leur expérience et d'offrir leurs conseils aux étudiants qui organiseront cette conférence dans l'avenir. - rédacteur en chef

As Co-Chairs of the 2013 CSEB Student Conference, we recently took some time to reflect on the experience.

What does a successful conference look like?

We think success is a relative and subjective category. If a successful conference is one that happened, attracted many delegates from across Canada, financially broke even, facilitated learning and fun (according to evaluations) and whose most negative feedback was a complaint about the sandwich selection at lunch....then we did it.

Our team did it.

What does it take to organize a successful conference?

We have some theories: 1) people who like planning conferences are all found in one quadrant of the Myers-Briggs personality type – the “supervisor”, “inspector”, “provider” or “protector”; 2) conference planning can be like giving birth – when the painful parts become a fuzzy memory, you might be ready to have another one; 3) successful conference planning breeds successful relationships; and 4) we were asked to be co-chairs of a conference based on our personalities – see first theory.

Planning a national conference was an experience like none other. Looking back, we attribute the successful aspects of our conference to a number of key mottos.

Do not be afraid. Conferences require asking for money, asking for in-kind support, asking how processes and decisions happen and most importantly, asking people in high places for what you need.

Be a good coxswain. The Royal St. John's Regatta is the oldest organized sporting event in North America. In rowing, the coxswain is the person standing at the front of the rowing boat to motivate, encourage, direct, give feedback, make tactical decisions, organize and keep the rowers safe. They are also responsible and accountable for the boat in the event of a collision. The hardest and most critical job of a coxswain (or conference organizer) is recruiting a cohesive, strong and motivated team of rowers (or volunteers).

Be the external brain (for conference presenters and delegates). There's a fine line between having email diarrhea and email vigilance. With a large conference, there are many people to communicate with.

2013 CONFERENCE AWARD RECIPIENTS | RÉCIPENDAIRES DES PRIS DES CONFÉRENCES 2013

Biennial Conference | Conférence Biennale:



Geoffrey R. Howe
Distinguished
Contributions Award |
Prix Geoffrey R. Howe
pour contribution

exceptionnelle: **Dr. John McLaughlin**,
University of Toronto.

CSEB Distinguished Service Award |
Prix SCEB pour service distingué:



Dr. Christine M. Friedenreich, Alberta
Health Services (left|à gauche); **Dr.
Loraine D. Marrett**, Cancer Care
Ontario (right|à droite)

Student Oral Presentation | Présentation orale étudiante:

Zahra Montezari, University of Ottawa

Student Poster presentation
|Présentation par affiche étudiante:
Tian Fang, Queen's University

Oral Presentation, Student Conference | Présentation orale, conférence étudiante:

1st | 1re - Alyson Mahar,
Queen's University

2nd | 2e- Kendra Lester,
Memorial University of
Newfoundland

3rd | 3e - Rolina van Gaalen,
McGill University

Poster Presentation, Student Conference | Présentation par affiche, conférence étudiante

1st | 1re - Leah Smith,
McGill University

2nd | 2e - Hilary Price, Memorial
University of Newfoundland

3rd | 3e - Bonnie Au, McGill University

We aimed to be in monthly contact with conference speakers and delegates for the six months leading up to the conference. We thought through all of the details that go into booking and planning a trip and sent out e-reminders around the time that people would normally start to think about those logistics.

Capitalize on corporate memory. Corporate memory of former conference organizers are like gold. If they are not offering to be involved, ask them. We had a very well organized manual that detailed committee structures, sample letters and previous budgets. A large part of our success was with credit to the documentation of previous successes.

Keep sight of your goal. As cliché as it is, remember to keep the big picture of the conference in sight. It helps prioritize where to invest energy. Early in our planning, we were very focused on securing funding to afford the kinds of events, prizes and other costly items that previous conferences had in their budget. When it became clear that some of the usual funders were not able to contribute, we had to take a step back to appreciate the overall purpose of the conference. We figured out ways to appreciate guest presenters and “facilitate fun” on a shoestring. We had to remember that people were largely coming to the conference to present, network, see and experience this place, and leave feeling like they were cared for.

You are an ambassador. In our case, we saw our team's role as being ambassadors of the university and of the province. We tried to incorporate and celebrate the unique (and stereotypical) aspects of the culture here on “the Rock”...including live traditional Newfoundland music, a “screch in” and a George Street pub crawl.

Conference planning can be fun (but not funny) and rewarding (but not relaxing). Now that the conference is over, we can laugh: laugh at our mistakes; laugh at ourselves for not laughing earlier; and laugh if someone asks us to plan another conference in the near future.

UPCOMING WEBINARS | WEBINAIRES À VENIR

The CSEB is pleased to announce the following upcoming webinar opportunities. Don't forget to share this information with your colleagues!

À la SCEB, nous sommes heureux d'annoncer les webinaires suivants. N'oubliez pas de partager ces infos avec vos collègues!

SURVIVAL ANALYSIS (GENERAL) AND SURVIVAL ANALYSIS OF POPULATION-BASED CANCER DATASETS

Presented by Dr. Nori Akhtar-Danesh, BSc, MSc, PhD, Associate Professor, School of Nursing, Associate Member, Department of Clinical Epidemiology & Biostatistics, Nursing Health Services Research Unit (NHSRU) McMaster University

Dates & Times:

Survival Analysis (General) – Parts I & II
Part I: Feb 18, 2013, 1:00 pm to 4:00 pm EST

Part II: Feb 19, 2013, 1:00 pm to 4:00 pm EST

Survival Analysis for Population-based Cancer Datasets – Part III

Feb 20, 2013, 1:00 pm to 4:00 pm EST

Registration Fees:

CSEB Non-Member, Regular:

Full course: \$700+HST

Parts I and II only: \$450+HST

Part III only: \$350+HST

CSEB Member, Regular:

Full course: \$400+HST

Parts I and II only: \$300+HST

Part III only: \$200+HST

Student:

Full course: \$275+HST

Parts I and II only: \$225+HST

Part III only: \$175+HST

Special rates for groups of 10+.

Go to www.cseeb.ca to register.

OP-ED WRITING FOR EPIDEMIOLOGISTS & BIostatisticians

Presented by Karen Born (Research Writer) and Dr. Jeremy Petch (Opinion Editor) of Healthydebate.com and the Li Ka Shing Knowledge Institute of St Michael's Hospital.

Dates & Times:

March 11, 2014, 12:00 - 1:00 pm EST

Registration Fees:

This webinar will be free to CSEB members.

Non-member, regular: \$100+HST

Non-member, student: \$50+HST

Registration and webinar details will be posted shortly at www.cseeb.ca.

Message from the president

Message de la présidente

Since our biennial conference in St. John's, Newfoundland this year, your new Board of Directors have been busy making



improvements to the operation of the Society. A major development has been the change to the management services for the CSEB. To be able to provide the most value to our members the Board is now responsible for managing our day to day operations with the exception of purchased services for financial audits, translation and conference management. This decision was necessary to ensure the financial stability and sustainability of the Society. The good news is this translates into direct benefits to our members. We are able to increase our funding pool for travel bursaries for our student members to attend the annual student conference and offer webinars and short courses at a reduced rate. Mark your calendars for the upcoming national student conference at McMaster University in Hamilton, Ontario on May 9-10, 2014. The students and faculty at McMaster are doing an outstanding job in organizing the conference. The deadline for submission for abstracts is February 1, 2014.

I hope you also notice another big change, our new logo and website. Please visit www.cseb.ca. We are also looking for a new name for this newsletter ("the Bulletin") so keep posted. Once again, thanks to the Board and our committed group of student volunteers for making CSEB an exciting organization to be part of. Feel free to send me your comments and feedback on our activities to secretariat@cseb.ca.

Depuis le congrès biennal qui a eu lieu à St. John, Terre-Neuve cette année, votre nouveau Conseil de direction s'est acharné à l'amélioration des opérations de la Société. Un développement majeur fut le changement du service de gestion de la

SCEB. Afin d'offrir la plus grande valeur possible à nos membres, le Comité de direction est maintenant responsable de la gestion des opérations quotidiennes, à l'exception des services d'achat pour audits financiers, de la traduction et de la gestion des conférences. Cette décision était nécessaire afin d'assurer la stabilité financière et la durabilité de la Société. Bonne nouvelle, ceci se traduit directement en avantages pour nos membres. Nous sommes en mesure d'augmenter le budget pour les bourses de voyages afin que nos membres étudiants puissent participer à la conférence étudiante annuelle, et nous offrons des webinaires et cours abrégés à coût réduit. Notez bien à vos calendriers la date de la prochaine conférence nationale étudiante qui aura lieu à l'Université McMaster à Hamilton, Ontario, le 9 et 10 mai 2014. Les étudiants et les membres du corps professoral font un excellent travail d'organisation de la conférence. La date limite pour soumettre une proposition d'abrégé est le 1^{er} février 2014.

J'espère que vous avez aussi remarqué un autre gros changement, soit notre nouveau logo et site web. Veuillez visiter www.cseb.ca. Nous sommes également à la recherche d'un nouveau nom pour ce bulletin (« Le Bulletin ») donc gardez nous au courant. Encore une fois, nous tenons à remercier le Comité de direction et le groupe de bénévoles étudiants dédiés qui font de la SCEB une organisation exceptionnelle. N'hésitez pas à m'envoyer vos commentaires et rétroactions sur nos activités à secretariat@cseb.ca.

Sincerely, | Sincèrement,



Susan Jaglal, PhD
President | Présidente

CMAJ OPEN

CMAJ OPEN CALL FOR PAPERS

CMAJ Open, an online open-access journal, seeks high-quality medical research papers. Benefits include:

- Rapid peer review and online publication.
- Authors retain copyright for noncommercial use.
- Papers freely accessible through cmajopen.ca.

Submit papers at <http://mc.manuscriptcentral.com/cmaj-open>.

For more information, see www.cmajopen.ca.

CSEB Newsletter Editorial Team | Comité de rédaction du bulletin SCEB

Editor-in-Chief | Rédacteur en chef

Raywat Deonandan, Ph.D., M.Sc., B.Ed., B.Sc.

Assistant Professor, Interdisciplinary School of Health Sciences, University of Ottawa

Associate Editor | Rédactrice adjointe

Erin Russell, M.Sc., B.Sc.

Assistant Editor, CMAJ and CMAJ Open

Editorial Committee Members | Membres du comité de rédaction

Mark Oremus, Ph.D., M.Sc., M.A., B.A.

McLaughlin Foundation Professor of Population and Public Health &
Associate Professor, Department of Clinical Epidemiology & Biostatistics, McMaster University

Susan Jaglal, Ph.D. M.Sc., B.Sc.

Professor & Vice-Chair, Research, Physical Therapy &
Dalla Lana School of Public Health, University of Toronto

Thy Dinh, Ph.D. candidate, M.Sc., B.HSc.

Population Health, University of Ottawa &
Senior Research Associate, Conference Board of Canada

Prithwish De, Ph.D., M.HSc., B.Sc.

Assistant Professor, Dalla Lana School of Public Health, University of Toronto &
Epidemiologist, Canadian Cancer Society

Lidija Latifovic, M.Sc. candidate, B.Sc.

Department of Public Health Sciences, Queen's University &
Research Associate, Prevention and Cancer Control, Cancer Care Ontario



THE CANADIAN SOCIETY FOR EPIDEMIOLOGY AND BIOSTATISTICS

Fostering and promoting research and practice in epidemiology and biostatistics.

Membership Benefits Include:

- Networking opportunities
- Members-only access to the CSEB Newsletter
- Discounted registration fees to CSEB conferences, workshops, webinars and online courses
- Discounts including book purchases and joint memberships with the International Epidemiologic Association (IEA)
- Monthly e-bulletins of important announcements, events, and job postings
- Student travel awards to CSEB conferences

And many more!

To learn more about CSEB or to become a member visit WWW.CSEB.CA





LA SOCIÉTÉ CANADIENNE D'ÉPIDÉMIOLOGIE ET DE BIOSTATISTIQUE

Pour faciliter et promouvoir la recherche et la pratique de l'épidémiologie et de la biostatistique.

Les avantages de l'abonnement :

- Plusieurs occasions de réseautage.
- Rabais d'enregistrement aux congrès, aux conférences en-ligne, et aux cours en-ligne offerts par la SCEB.
- Accès au bulletin mensuel annonçant plusieurs événements importants ainsi que de nombreux emplois dans le domaine de l'épidémiologie et de la biostatistique.
- Accès au bulletin d'information pour les membres seulement.
- Rabais sur l'achat de livres épidémiologiques et de biostatistique et à l'association internationale de l'épidémiologie (International Epidemiological Association, IEA)
- Bourses de voyage pour étudiants participant aux congrès de la SCEB, et beaucoup plus!

Pour en savoir plus sur la SCEB ou pour devenir un membre visitez WWW.CSEB.CA

