



## President's Word

Greetings,

Firstly, I would like to thank our Past President, Rene LeBlanc for his leadership, guidance and influence on the Board this past year. As incoming President, I look forward to working with our new 2018 Board of Directors.

At this time, I would like to introduce our new Vice President, Richard Quenneville who has vast experience with OHAO as a Board Member and Sarah McCurdy as our new Treasurer. We look forward to increased promotional activities this year to further the CRBOH mandate (more details are provided in the Newsletter). I'd like to take this opportunity to wish everyone an excellent and restful Summer. Stay safe, *Ken Keill*

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U. Of Regina Report

## CRBOH New and Past Directors

CRBOH is pleased to announce new Directors to the Board for the 2018-2021 term. This year, we welcome new ROH representatives for the Ontario Region - Richard Quenneville and for the Quebec Region - Marc-André Lavoie. We also have a new ROHT representative for Western Canada - Sarah McCurdy. We welcome back Shamini Samuel, ROH Western and Central Canada, for a second three-year term. Our thanks and appreciation to the outgoing Directors - Yang Ting Shek (ROH- Ontario), Capucine Ouellet (ROH - Quebec) and Harvey Wong, (ROHT - Western Canada), for their service and contributions to the OH profession.



Sarah McCurdy –  
ROHT West Canada



Richard Quenneville  
– ROH Ontario



Marc-André Lavoie –  
ROH Quebec



Shamini Samuel –  
ROH West Canada



## 2018 CRBOH Annual General Meeting

The 2018 AGM was held in Montreal on June 14, 2018. Approximately 25 members met at University McGill's Thompson House to hear a special presentation from our distinguished guest speaker, Dr. Andrea-Sass Kortsak from the University of Toronto. Andrea presented a review of the hygiene profession through a summary of changes she has observed from the beginning of her professional activities until present day. The CRBOH Board then presented a summary of achievements completed during the past year and outlined some of the challenges faced.

## CRBOH Partners

### CCOHS Website

A new web-training program was added to CCOHS website about upcoming legalisation of marijuana and its impact on occupational health and safety. This course focuses on impairment and the steps a workplace can take to address this issue, using cannabis as an example. Key steps include educating and training supervisors and employees on recognizing and dealing with impairment, providing clear guidance to all parties, and using a fair and consistent approach when applying policies and procedures.

Presented in a e-learning format, in both French or English, this training will help you better understand upcoming changes in legislation and how to be well prepared.

## Dr. Andrea-Sass Kortsak receives AIHA Yant Award



CRBOH extends their sincere congratulations to Dr. Andrea Sass-Kortsak, Associate Professor at University of Toronto Dalla Lana School of Public Health. The Yant Award recognizes outstanding contributions in occupational hygiene or allied fields through academic research, teaching, professional practice, solving major occupational hygiene issues, and service to professional societies and/or international stature by an AIHA member from outside the United States. Bravo Andrea!

## Submit exam questions, get points

If you need a few points to achieve Registration Maintenance, take some time and submit new questions for the Certification Exam. One point per approved question will be awarded!



## CRBOH and IOHA supports ICOH statement on tuberculosis

ICOH former President, Prof. Jorma Rantanen, presented in June, the Joint Statement by the ICOH\*, IOHA and IEA on the WHO 13th General Programme of Work (GPW) 2019-2023 at the Seventy-first World Health Assembly (A71/1), Palais des Nations, Geneva, Switzerland. For inclusion of occupational health into the content of the 13th GPW, the ICOH, IOHA and IEA, jointly propose the following additional elements to the Programme: a) Extension of the WHO Global Plan of Action on Workers' Health through 2023 and inclusion to the Programme the development of specialised or basic occupational health services (including occupational hygiene and human factors/ergonomic design services) to cover all working people; the organized work life plus self-employed and informal workers in line with the WHO strategy on universal health coverage, UHC, and the UN Sustainable Development Goal No.3. b) Establish the WHO Global Programme for Prevention of Occupational Cancer and Elimination of Asbestos-related Diseases in line with the UN Resolution on Prevention of NCD and the related WHO Global Action Plan 2013-2020. c) Enhancement of the ILO/WHO Global Programme for the Elimination of Silicosis, including workplace actions to prevent tuberculosis among silica-exposed workers and among health workers, in line with UN and WHO for tuberculosis prevention efforts.

To learn more visit : <http://www.icohweb.org/site/news-detail.asp?id=151>

(\*) ICOH : International Commission on Occupational Health / IOHA : International Occupational Hygiene Association / IEA : International Ergonomics Association / WHO : World Health Organization / NCD : Non-Communicable Disease / UN : United Nations / ILO : International Labor Organization



## CRBOH Remembers – Mad Hatters



While the origin of using mercury to make better felt may be debatable, it is clear that by the mid-17th century mercuric nitrate, made by treating mercury with concentrated nitric acid, was being used to make felt, particularly for men's hats. Workers paid a heavy price, as hatting resulted in widespread cases of mercury poisoning. Psychiatric symptoms were common, as exemplified by the "Mad Hatter" in Lewis Carroll's *Alice in Wonderland*. Hatters' disease was not limited to Europe. In Danbury, Connecticut, the centre of the United States's hat making industry, workers often developed tremors and were said to suffer from the "Danbury shakes."

Mercury toxicity affecting hatters is a classic example of an occupational hazard, one that was eliminated in 1941 when the United States Public Health service finally banned the use of mercury in the felt industry. For more information on this subject :

*The Right Chemistry: Mad Hatters were not merely fictional / Use of certain chemicals in traditional felt hat-making, paint stripping and nail salons poses occupational hazards. / Joe Schwarcz, Special to the Montreal Gazette*



## Spotlight on a Volunteer – Graham Blackshaw

### Volunteer Spotlight – Graham Blackshaw, ROH

CRBOH depends on our many members to volunteer their time on committees to help our organization with a range of activities, including marking written exams, sitting on oral exam panels, reviewing registration maintenance worksheets, and staffing our display booth at conferences.

Our spotlight this month is on Graham Blackshaw, ROH, who is an industrial hygienist at Bruce Power in Tiverton Ontario. Graham has been an ROH since 1997. He has been a volunteer on the Registration Maintenance Committee since 2012, which involves reviewing registration maintenance worksheets. The worksheets have been stripped of members' identification information so they are anonymous. It still takes time to review all sections of the worksheet but after seven years doing this, he's pretty efficient at sifting through the details and assigning RM points to the listed activities.

Members like Graham are a valuable contributor to making our CRBOH registration maintenance system a success; thank you Graham!

## Update on the Alberta Society of Health and Safety Professionals (ASHSP)

The first ASHSP Annual General Meeting was held in Edmonton on April 28, 2018 where voting for the Governing Board (Board) positions took place. The ASHSP has a CRBOH designated board position and an elected occupational hygienist board position. We are happy to announce that Shamini Samuel, our Past-President and recently elected ROH Director for Western and Central Canada was elected to the ASHSP Board, and that our other ROH Director for Western and Central Canada, Michele Kutz, was appointed to the Board. Both ROH Directors are excited to be involved in this Alberta movement to protect the public interest by achieving:

Professional titles protected by law; Scope of practice protected by law; and Establishment of an **Alberta College of OHS Professionals** to ensure the competency, capability, good practice, and ethical behavior of health and safety professionals in Alberta.

In addition to the work the ASHSP Board is doing, there are Alberta ASHSP occupational hygiene members working hard on the ASHSP Occupational Hygiene Practice Review Committee to develop occupational hygiene experiential, educational, competency testing, and continuing education requirements. The progress of the ASHSP can be followed on LinkedIn

<https://www.linkedin.com/company/ashsp/>

## We'd like to hear from you

Do you have news to share, an interesting article you'd like to send?  
Contact us at [secretariat@crboh.ca](mailto:secretariat@crboh.ca) and we will reach you.



Thank you!



## University of Regina / 2018 Report on Work Fatality and Injury Rates in Canada

On April 23, 2018 the University of Regina published the “2018 Report on Work Fatality and Injury Rates in Canada”. This report, prepared by Dr. Sean Tucker, PhD and Anya Keefe, Msc., is a useful tool to assess the evolution of occupational fatality, injury and illnesses and to compare statistics of each province. Table 5 outlines the percentage change in Occupational Disease Rate (2016) compared to the average for 2013-2015 (per 100,000). The table shows that larger Canadian provinces (Ontario, Quebec, BC, Alberta) have a relatively similar Occupational Disease fatality rate, varying from 3.6 to 3.9, but increases are shown when compared to the 2013-2015 rate. Provinces with smaller populations show a significant decrease in fatality, except for Saskatchewan, the Yukon and PEI. For more information please consult:

[https://www.uregina.ca/business/faculty-staff/faculty/file\\_download/2018-Report-on-Workplace-Fatalities-and-Injuries.pdf](https://www.uregina.ca/business/faculty-staff/faculty/file_download/2018-Report-on-Workplace-Fatalities-and-Injuries.pdf)

2018 Report on Work Fatality and Injury Rates in Canada

April 23, 2018

Prepared by:

Sean Tucker, PhD  
Anya Keefe, Msc



**Table 5: Percentage Change in Occupational Disease Fatality Rate, 2016 Rate Compared to Average 2013-2015 Rate (per 100,000)**

	Average 2013-2015 Rate	2016 Rate	Percentage Change
Alberta	3.9	3.9	2%
British Columbia	3.6	3.7	3%
Manitoba	3.1	2.4	-22%
New Brunswick	2.2	2.1	-8%
Newfoundland and Labrador	9.4	3.8	-59%
Nova Scotia	5.3	4.8	-10%
NWT/Nunavut	1.6	0.0	-100%
Ontario	3.4	3.8	11%
Prince Edward Island	0.5	1.5	210%
Quebec	3.2	3.6	14%
Saskatchewan	2.6	4.2	63%
Yukon	4.5	9.1	100%

\* NWT/Nunavut had no recorded occupational disease-related fatalities in 2016.



## Pictures from the Montreal June 2018 AGM

Please visit the CRBOH website to see some picture of a few colleagues you may have not seen for a while who attended our June Annual General Meeting.

Greetings to all who attended!

## CRBOH Student Awards

The CRBOH is proud to announce the 2018 Student Awards. They are Travis McLennon and Shavingi Patel, both from University of Toronto. They both received a 250\$ check for there tremendous work.

Congratulations and thank you to all others who participated.

## IOHA Global Exposure Manager



### GLOBAL EXPOSURE MANAGER – JUNE 2018 ISSUE

The latest issue of the IOHA newsletter, Global Exposure Manager, is now available on the IOHA website here:

<http://bit.ly/2KhE2IT>

## Job Posting

Your next career opportunity could be waiting for you in the job postings listed on our website. Please visit our website often!

## Upcoming Events

September 24-26, 2018	IOHA Washington 2018	<a href="http://www.aiha.org">www.aiha.org</a>
October 3-5, 2018	WorksafeNB Health & Safety Conference Saint John, New Brunswick	<a href="http://WorkSafeNB">WorkSafeNB</a>
October 15-18, 2018	49th Annual Conference of the Association of Canadian Ergonomists (ACE) & 6th Conference of Centre for Research in Occupational Safety and Health (CROSH), Sudbury, Ontario	<a href="https://ace-ergocanada.ca">https://ace-ergocanada.ca</a>
November 7-8, 2018	Grand Rendez-Vous Santé et sécurité du travail, Montreal, Québec	<a href="http://CNESST">CNESST</a>