

The Alberta Local Section Neuroletter

The Alberta Local Section Newsletter

Fall 2009 Volume: 13 Issue: 2

Current Executive

President Ryan Stewart 403.527.8887

President Elect Diane Radnoff 780.415.0600

Past President Roy Clough 780.497.2413

Treasurer Shamini Samuels 403.299.5600

Secretary Stacy Richardson 800.265.1840 ex7499

Education Leanne Varkonyi 780.887.0871

Membership Jodi Howick 780.378.5024

Public Relations Lisa Chen 780.643.1891

Maintenance Points Joanna MacDonald 403.699.0637

Webmaster Victor Leung 778.320.0236

Newsletter Editor Angela Bianco 403.299.5600

President's Message ... from the desk of Ryan Stewart

Hello AIHA Alberta members!

Congratulations and thank you for making the Alberta Local Section successful over the past 25 years! We hope to continue to be even more successful and continue to provide value for the membership for the next 25!

Would you like to contribute to your local section? Get involved with the executive committee and help shape the local section in the future! There will be a number of executive positions available in early 2010. Please contact a member of the executive for more information.

On a 2010 note, we will be having our annual general meeting (AGM) and a professional development course (PDC) in Leduc on March 18th and 19th 2010. Mark your calendars now!

The website will be updated as more information becomes available - http://www.aiha-ab.com/index.php

With the current state of the economy, and a subsequent decrease in our local section membership, I would like to highlight the value of being a member of your local section. For ROHs/ROHTs, being a local member provides a CEU per year for only \$40. In addition, the cost of the membership is recovered by attending the AGM or just one local PDC offered throughout the year. It is a very cost-effective way to maintain your certification! In addition, it provides great networking opportunities for health and safety professionals in Alberta! See our updated brochure for more information - http://www.aiha-ab.com/library/brochure.pdf

I would like to give you a brief update of some activities that your local section has been involved with over the last few months.

The local section was proud to be a Silver sponsor of the 8th Annual Alberta Health & Safety Conference and Trade Fair held in Calgary on October 26-28/09. If you attended, hopefully you had a chance to drop by the local section's booth and say "Hi!"

(continued on page 3)



In This Issue

President's Message	Page 1
Calendar of Events 2010	Page 2
From the Editor's Quill	Page 2
AIHA-AB Website	Page 3
Membership Director's Update	Page 4
2010 Salary Survey	Page 4
Poison Quiz	Page 5
Hire an OH&S Student	Page 6
Alberta H&S Conference Reviews	Page 7
CM Points Tables	Page 7



Calendar of Events 2010

March 18 Professional Development Conference, LeDuc March 19 Alberta AIHA Annual General Meeting, LeDuc May 22 - 27 AIHce 2009, Denver, CO October 9 - 12 PCIH and Exposure Assessment Symposium, Fort Worth, TX

FREE AIHA TELEWEB

Explosive Dusts in Industrial Ventilation Systems

January 27, 2010 11:45 to 2:30 PM 4303 11 Street SE, Calgary, AB T2G 4X1

EHS Partnerships has kindly extended an offer to the local AIHA Membership – free teleweb at their office in Calgary on January 27th. Snacks and beverages will be provided but please bring your own lunch. If you wish to obtain points, the cost will be \$25 to the ACGIH for the exam.

Please call EHS Partnerships at 403-243-0700 to register.

Visit http://acgih.webex.com For More Info on the Teleweb



From the Editor's Quill:

Where are you in your certification maintenance (CM) cycle?

Are you keeping a file of course dates, receipts and completion certificates?

Recently, I found I had three different folders of CM documentation: one at work, one in the family filing cabinet and one buried in an unopened moving box. That last one was tricky to find, but I knew there was a year's CM points missing.

Five years can go by quickly; you want to know where you stand with time (and points) to spare.

We all know someone who's been caught scrambling. Let's not be that someone.

~ Angela Bianco

VISIT THE NEW AIHA-ALBERTA WEBSITE

http://www.aiha-ab.com

The AIHA Albeta Local Section website seeks to provide information on a variety of issues for both the membership and the public at large.



We'll miss you Stacy.

President's Message (cont.)

The local section hosted an excellent and timely PDC on "Health and Safety Considerations for Working in Cold Environments". Ray Cislo was an excellent instructor and provided a very interactive and informative session. My thanks to Ray, Lisa Chen, Leanne Varkonyi and Diane Radnoff for their efforts in making this happen!

The local section hosted two socials for AIHA Alberta members and prospective members in Edmonton and Calgary. The Calgary social was well attended as you can see in the photos in the newsletter!

As a final note, EHS Partnerships is hosting periodic brownbag(lunchtime)webinars that are free for Local Section members? The next webinar is on January 27, 2010 entitled "Explosive Dusts in Industrial Ventilation Systems". Contact EHS Partnerships Limited in Calgary at 403-243-0700 to register! Thank you to EHS Partnerships for offering to do this.

Until next time, I wish you and your families a festive and healthy holiday season and a happy new year!

Ryan



SUSTAINABILITY & THE AIHA-ALBERTA NEWSLETTER

Look for an electronic (pdf) version of the next newsletter in your email inbox. As always, you can find the current and past newsletters on the website.

http://www.aiha-ab.com

2009 AGM Presentations

With permissions from our presenters, the 2009 AGM/PDC materials are now available for direct download at our website Library section.

embership Dues Invoice (For the period of 01/01/2010 to 12/31/2010) Dear Members:

Unless you have already paid your 2010 dues or became a new member in late 2009, the membership renewals for the Alberta Section - AIHA (American Industrial Hygiene Association) are now due. To ensure continuation of your AIHA AB Section benefits, please provide the following information (as you would like it to appear in the Membership Directory) and return it with your dues payment.

Name/Designation (e.g. CIH, CRSP, ROHT, B.Sc., CET):

Job Title/Company/Mailing Address

Phone/Fax/Cell/E-mail

To remain a member in good standing, your payment is required by March 6, 2010. Members not in good standing will unfortunately be removed from our database. Please make your cheque for \$40.00 payable to the Alberta Section - AIHA and return this completed notice with your payment to:

AIHA AB Section – Membership Director c/o Jodi Howick 11762-106 Street Edmonton AB T5G 2R1 Phone: 780-378-5024 Email: jodia@nait.ca

If you wish to pay on-line, please visit our website at http://www.aiha-ab. com/membership.php. The online fee is \$40.00 plus a 7% processing fee for a total of \$42.80.

Looking forward to great year!!!

Sincerely,

Jodi Howick, Membership Director



2010 Salary Survey

Participate in the 2010 Salary Survey!

Look for an announcement in early January.

Your participation is appreciated to ensure quality results.

2010 Annual Alberta-AIHA Professional Development Conference

March 18

Executive Inn, LeDuc

A Cost-Effective

&

Time-Efficient

way to gain CM Points

&

Network with fellow colleagues

Check the Website for Further Information

www.aiha-ab.com



Page 4

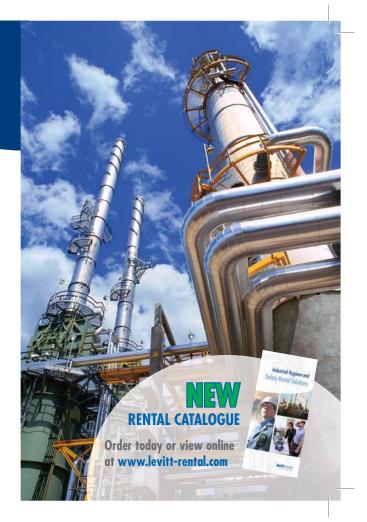
YOUR INDUSTRIAL HYGIENE EXPERTS

SERVICES - RENTAL - CALIBRATION -- REPAIR/MAINTENANCE -

PRODUCTS - GAS MONITORS - AIR SAMPLING -- FIT-TESTING - INDOOR AIR QUALITY - SOUND METERS -- VIBRATION METERS - HEAT STRESS MONITORS -

For more information on the services we offer please call the toll free number listed below or visit us on the web www.levitt-instruments.com





What's Your Poison?

Hepatoma, a kind of liver cancer, can be produced by a poison. Can you identify it from the list given below?

- Diesel fumes
- Aflatoxin
- Arsine gas
- Vanadium

Which of the following poisons was often referred to as the "king of poisons"?

- Nux vomica
- Arsenic
- Hydrocyanic acid
- Potassium cyanide

Which of the following is closest to being an ideal suicidal poison?

- Sulphuric acid
- Caustic Soda
- Barbiturates
- Nitric acid

AIHA Local Section Is Looking For You

Many positions within the executive are opening up this spring. We'd like you to consider joining our team and submit an application for one of the following positions:

> President Elect Public Relations Director Education Director Maintenance Points Membership Director Secretary Newsletter Editor

Elections will be conducted at the Annual General Meeting in LeDuc on March 19.

Yet another way to earn CM points!

Hire an Occupational Health and Safety Co-Op Student

What is Co-op Experience?

Students enrolled in NAIT's Occupational Health and Safety Diploma program who have completed the first year of the program are eligible to participate in a fourmonth (15 weeks/525 hrs.) co-op work term.

How long is the Co-op Work Term?

Co-operative Work Terms are 15 weeks/525 hrs. and typically take place from May to August.

Two groups of students are available – students who have completed the first two academic terms and a second group that will have completed all four academic terms. The students in the second group are available for full-time permanent employment, of which the first four months on the job will constitute their co-op work term.

How does Co-op work?

Students either find their own employment or they can apply for co-op jobs posted through the Capstone office.

Employers who wish to post jobs with our office must complete the top portion of the Job Posting Template and submit a job posting to deannae@nait.ca

The job posting will be emailed to all students currently eligible to participate in a co-op work term. Students who are interested in the position will send their resumes to our office; we will compile them and send them as a package to the designated person in your organization.

You select the students you want to interview, and our office will coordinate the interviews for you. Our office will then make job offers of co-op positions on behalf of the employer to the selected candidates. Once a student has accepted a co-op position they are not allowed to renege on their acceptance.

What kind of compensation do co-op students receive?

Compensation decisions are left entirely to employers. Across Canada, many companies pro-rate co-op salaries based on the number of academic terms completed, the number of co-op terms completed, and the entry level salary of the organization. For example, a student who has completed 4 academic semesters may be paid 85 – 90% of an entry level salary and students who have completed only 2 academic semesters of their program might be paid 80 – 85% of a starting salary.

Contact Deanna Emberg (w) 780-378-6904, (e) deannae@nait.ca for more information or to post a position.





New ABIH Ethics Requirements

Starting with the 2006-10 Certification Maintenance (CM) cycle, CIH/CAIHs must accrue at least 2 hours (0.33 CM points) in ethics training during each 5 year cycle.

Ethics training is part of the IH rubric area and will count toward the 10 CM points (minimum) per 5 year cycle.

Starting January 1, 2010, certification applicants must complete at least 2 hours of ethics training.

Check the web for more information:

http://abih.org/documents/EthicsRequirements-Webversion.pdf





2010 Calgary Social

Health and Safety Conference Society of Alberta

The 8th Annual Alberta Health and Safety Conference and Trade Fair took place in Calgary at BMO Centre on October 26 – 28. The conference highlights included a three-fold event, combining educational sessions, professional development courses and one of the largest trade fairs in Alberta.

The trade fair consisted over 130 exhibitors displaying the latest in health, safety and environmental supplies and services.

There were 30 keynote blockbuster and technical sessions over the 3-day conference.

The incoming President, Diane Radnoff, presented a blockbuster session titled Confined Space Redefined. An interactive session by Ken Hample titled Moving Forward-Improving Alberta's OHS Code preceded the conference. The opening keynote address by Gerry Madigan, Effective Leadership in a New Economy and the closing address by Ron MacLean from Hockey Night in Canada were both excellent.

The PDCs which mainly followed the conference, including the one sponsored by your local section, were well received and covered a wide-range of safety and occupational hygiene topics. Our session was Health and Safety Considerations for Working in Cold Environments by Ray Cislo.

This year's conference theme was New Horizons in Health and Safety. The workplace is constantly changing. New technologies, the changing of the workforce and changes to the environment create new health and safety challenges. We must look forward so that we can prepare for these new challenges and ensure that workers have a safe and healthy workplace now and in the future.

Roy Clough Past President, Alberta AIHA

PS: The local section will need a number of new executives for the coming year, i.e. public relations director, education director, etc. Please contact me at (780) 644-2308 if you are interested.

Alberta H&S Conference Review

This year's conference was held in the newly named BMO Centre at the Stampede grounds. Although well attended, traffic through the trade didn't seem as busy as in previous years.

In addition to the multitude of work-related topics ranging from confined space, hearing protection to respiratory protection, other topics were geared to our individual decisions about our chosen life styles and attitudes. In the hustle of our daily lives, topics such as heart attacks and inner calm emphasize how each of us need to take care of ourselves to be of use to our work and our families, something we can often forget when trying to "get the job done".

There was no excuse for dirty or unhygienic hands at this year's conference. With the ever present flu concerns, there was no shortage of hand sanitizers available at many booths, from pocket size to industrial size. And so continues or begins the debate of which is better, the alcohol or nonalcohol-based ones?

There was an abundance of food at each break and while the bagged lunches were compact and convenient, I did question what happened to all those paper bags afterwards.

The conference concluded with an afternoon with Ron MacLean. He was well received by all those who attended and the audience was held captive by his many stories.

~Betty Yung Golder Associates

CM Points Inventory

AIHA AB	Symposiums A	Maintenance Points					
Date	Course	ABIH Points	ABIH Approval #	CRBOH Points	CRBOH Approval #	BCRSP Points	BCRSP Approval #
March 27, 1998	AGM & Symposium - Related Disciplines	0.5	13295	1	2000-25		
March 25, 1999	AGM & Symposium - Y2K	1	13293	1	2000-22	0.5	9939
Fall 1999	Fall Symposium	1	13294	1	2000-26	0.5	9940
March 24, 2000	AGM & Joint with CSSE - Edmonton Chapter	1	13292	1	2000-21	0.5	41
September 28, 2000	Fall Symposium	1	13982	1	2001-40	0.5	64
March 23, 2001	Spring Symposium & AGM – Molds, Fungus & IAQ	1	01-017	1	2001-37	N/P	
September 28, 2001	Emerging Issues in Ergonomics	1	01-015	1	2001-39	0.5	199
March 8, 2002	Spring Symposium & AGM – Risk Assessment & Communication	1	02-1551	1	2002-21	0.5	02067
March 14, 2003	Spring Symposium & AGM – Industrial Hygiene Today	1	18749	1	2003-34	0.5	03103
June 13, 2003	CRBOH Symposium June 13, 2003	0.5 IH	03-3021	-	-	-	-
March 12, 2004	Spring Symposium & AGM - Industrial Hygiene Today	1	04-713	1	2004-05	0.5	04068
March 18, 2005	Spring Symoposium & AGM Hazard Asessments & Your Hygiene Program	0.5 pt IH / ½ day attended	05-730	1	2005-36	0.5	05066
March 24 2006	Spring Symposium & AGM Hygiene Fusion and Global Harmonization	1.0 pt IH	06 1286	1	2006-20	0.5	06109
March 23 2007	AIHA - AB local section - Symposium and AGM 2007	0.5 pt IH / ½ day attended	07-955	1	2007-27	0.5	07147
March 28 2008	AIHA - AB local section - Symposium and AGM 2008	1.0 pt IH	08 864	1	2008-11	0.5	08109
March 19 2009	AIHA - AB local section - Symposium and AGM 2009	1.0 pt IH	09-1188	1	2009-44	0.5	09107

Looking For Answers?

Aflatoxin / Arsenic / Barbiturates



2010 Award of Recognition

The AIHA - Alberta Section provides the opportunity for recognition of individuals who have contributed to advancing the occupational hygiene profession and/or Local Section. This award allows members of the Alberta Local Section to acknowledge our peers for going the extra mile.

The Alberta Local Section would like you to think about the contributions of your peers and nominate someone who has made a significant difference. Our website features a questionnaire that asks you to describe the contributions of that special person.

Date	Course	ABIH	ABIH	CRBOH	CRBOH	BCRSP	BCRSP	Comments
		Points	Approval #	Points	Approval #	Points	Approval #	
Nov 19-21, 2001	The 1st Annual Alberta H&S Conference	See comments	03-466	1/day	2003-13	1	02104	November 2002 Conference IH CM Points Detail, 3.0 IH CM points (.5 point per .5 day) Conference, Legal Liabilities for the H&S Consultant = 2.0; Consulting Skills for the H&S Consultant = 2.0; Communications for the H&S Consultant = 2.0 Supervisor Training in Accident Reduction Techniques = 1.0; How to Gain Your People's Commitment to Company H&S Initiatives = 1.0
Nov 24–26, 2003	2 nd Annual Alberta H&S Conference	See comments	03-3001	0.5 pt. / ½ day attended	2003-53	1	03161	November 2003 Conference CM Points Detail, 2.0 IH CM points (.5 point per .5 day) Conference Applied Risk Communication = 2.0 IH; Basic I&A Investigation = 1.0 IH; Implementing Successful Ergo Programs = 1.0 IH; Obligations & Liabilities of the OHS Professional = 2.0 IH; Disability Management = 1.0 Safety; Introduction to Process Hazard Analysis = 1.0 IH; Identifying Ergo Hazards = 1.0 IH; Building a Positive, Safe and Productive Work Atmosphere = 1.0 IH, Please take note that IH and Safety points are differentiated for 2003; track these accordingly.
Nov 8-10, 2004	3rd Annual Alberta H&S Conference	0.5 pt. / ½ day attended	04-2540	0.5 pt. / ½ day attended	2004-28	1	04145	CRBOH awards 0.5 pt per day for the Professional Development Courses Approval #2004- 29;ABIH awards 0.5 point per 0.5 day with a total of 2.0 IH CM Points; BCRSP Professional Development Courses PDC01 - a) Ergonomic Assessment to reduce Back Injuries, b)PDC02 Upper ExtremityMSIs in the Workplace, c) PDC03 Making the Business Case for Health and Safety, d) PDC04 Essential Health and Safety Programs for the Education Sector, e) PDC06 Applied Risk Communication Skills, f) PDC07 CRSP Exam Preparation Course (a,b,c and d receive 0.5 pt.) (e and f receive 1.0 pt.) Approval #s for each a)04156 b)04157 c)04158 d)04159 e)04160 f)04161
May 23-26, 2005	Alberta Acoustical Society - Spring 2005 Conference on Environmental & Occupational Noise	0.5pt./0.5 day or 2.5 IH CM Points	05 1934	1pt./day 0.5 pt./1/2 day	2005-26	1	05110	CM Points include safety, non-EHS management or fundamental designation where applicable and the ABIH CM approval#. Fundamental industrial hygiene courses and non-EHS management courses are capped at 5.0 CM points per course. Distance learning activities are capped at 5.0 CM points per activity regardless of duration or content.
Nov 7-9, 2005	4th Annual Albertat Health & Safety Conference and Trade Fair	0.5pt./0.5 day or 2.5 IH CM Points	05 1933	1pt./day or 0.5 pt./3.0 hours of PDC	2005-57	1	05109	CM Points include safety, non-EHS management or fundamental designation where applicable) and the ABIH CM approval#. Fundamental industrial hygiene courses and non-EHS management courses are capped at 5.0 CM points per course. Distance learning activities are capped at 5.0 CM points per activity regardless of duration or content.
Nov 20 - 22 2006	5th Annual Alberta Health & Safety Conference and Trade Fair	0.5 point/0.5 day, 2.0 total IH CM points	07-210	Nov. 20 = 0.5 pt (aft), Nov. 21 = 1.0 pt (full day), Nov. 22 =	2007-58	1	06177	
Nov 5-7, 2007	6th Annual Alberta Health & Safety Conference & Trade Fair	0.5 pt/ 0.5 day; 2.5 total Safety CM pts	07 3927	1.0 /day and 0.5 for each 3 hours of PDC	2007-83	1.0 CMPs total	07235	
Oct 27-29, 2008	7th Annual Alberta Health & Safety Conference & Trade Fair	0.5 pt/0.5 day; 2.5 IH CM points	08 2625	1.0/day attended	2008-29	1.0 CMPs total	08240	ABIH - CRSP Prep Cours 2.0 Safety CM Points, Applied Risk Communication Skills - 1.0 IH CM point, Health and Safety Program Evaluation - 2.0 IH CM points, Ergonomics in Investigations - 1 CM point.
Oct 26-28, 2009	8th Annual Alberta Health and Safety Conference and Traid Fair	0.5pt./0.5 day or 3.0 IH CM Points	09 3947	1.0/day attended	2009-94	1.0 CMPs total	09272	



More Socializing



Maintenanc

AIHA Local S	ection
--------------	--------

Maintenance Points

A Local Section		cal Sessions			Maintenance F
Date	Course	ABIH Points	ABIH	CRBOH	CRBOH
			Approval #	Points	Approval #
Oct. 98	All about NORM	1	13981	1	2001-42
Mar. 99	Adjusting TLVs	1	13298	1	2000-23
Nov. 3/99	Industrial Ventilation with Jeff Burton	2	13297	2	2000-24
Mar. 23/00	Hazardous Materials Management	1	13296	1	2000-20
Sept. 29/00	H&S in Welding Operations - Edmonton	1	14083	1	2001-41
Oct. 2/00	H&S in Welding Operations - Calgary	1	14083	1	2001-41
Feb14 & 15, 2001	Petrochemical Turnarounds – Calgary & Edmonton	1	03-467	1	2003-14
Apr. 2001	Basic Air Sampling for Personal Exposure to Chemicals	3	01-016	3	2001-38
Mar. 2002	Microbial Remediation Supervisor (2 days)	1.5	02-1552	2	2002-22
Mar. 13/03	Not a HapHazard Assessment	1	03-1512	1	2003-32
June 16, 2003	Advanced Air Sampling for Personal Exposure	1	03-2161	1	2003-33
Nov. 23 & 24, 2003	Basic Industrial Ventilation	2	03-3001	2	2003-52
March 11, 2004	The New Occupational Health & Safety Code for Alberta with a Hygiene Perspective	1	04-712	1	2004-06
March 17, 2005	Spring 2005 Technical Training Session - Occupational & Public Health Development Concerning Exposure to Hydrogen Sulphide	1	05-645	1	2005-41
November 6, 2005	Nanotechnology: Size does Matter	1.0 IH CM point	05-1933	1.0??	2005-57??
March 23 2006	Technical Session - Combining Structured Professional Judgement and Measurements in Ocupational Exposure Assessments	1.0 point Industrial Hygiene	06-1286	1	2006-19
September 20 2006	EAR clinic - Hearing Protection and Conservation	1.0 point Industrial Hygiene	07-1580	1	2006-57
November 20 2006	Control Banding: Soup to Nuts (and Bolts) - PDC at 4th Annual H&S Conference	1.0 point Industrial Hygiene	06 2795	1	2006-58
May 22 2007	Introduction to Noise Hazards (1/2 day course at Alberta Acoustical Society - Spring 2007 Conference on Noise)	0.5 Industrial Hygiene CM points	07-211	0.5	2007-57
May 22 2007	Noise Assessment and Control (1/2 day course at Alberta Acoustical Society - Spring 2007 Conference on Noise)	0.5 Industrial Hygiene CM points	07-212	0.5	2007-57
March 22 2007	Technical session - BioSafety Course	1.0 Industrial Hygiene CM points	07-955	1	2007-27
November 5, 2007	Welding Health & Safety and Ventilation for Hot Work in Confined Spaces	1.0	07 3352	1	2007-82