

## Professional Development Course (PDC) – Welding: Hazard Identification, Exposure and Control

Thursday March 14, 2019

## 2019 AIHA BC-Yukon Conference & Annual General Meeting (AGM)

Friday March 15, 2019

Delta Grand Villa Burnaby Hotel and Conference Centre – 4331 Dominion Street, Burnaby, BC [[click for Google Map link](#)]

### WHO SHOULD ATTEND

We welcome all members of the industrial hygiene, safety, ergonomics, environmental, and public health community as well as anyone who wishes to learn more about the current issues facing industrial hygiene, occupational safety and ergonomics professionals.

### PDC FEATURED SPEAKERS (THURSDAY)

#### *Welding: Hazard Identification, Evaluation and Controls*

The International Agency for Research on Cancer (IARC) has classified welding fumes and UV radiation from welding as Group 1 carcinogens. Participants will gain an understanding of different welding processes, associated health effects and factors to be considered when conducting exposure assessments. Findings from a recent study of manganese exposures in BC will be reviewed in light of the new exposure limit for manganese. The effectiveness of local exhaust and general ventilation systems at controlling exposures will be discussed for different work environments including confined spaces.

With featured speakers:

**Kent Hillman**, CIH (Metro Vancouver)  
**Marissa G. Baker**, PhD (University of Washington)  
**Ken Mui**, P. Eng. (Lincoln Electric)  
**Stephanie Carter**, PhD, CIH (Veritox)  
**Dave Garrett**, CIH, ROH (WorkSafeBC)

### CONFERENCE & AGM SPEAKERS (FRIDAY)

**Lawrence Sloan**, CAE (CEO, AIHA)  
**AIHA National: Moving Boundaries**

**Lydia Renton**, ROH (Director, Occupational Hygiene and Safety, BluMetric Environmental Inc)  
**Cyanide Exposure in Mining Operations**

**Mona Shum**, MSc, CIH (Principal Industrial Hygienist, Aura Health & Safety)  
**Mistbusters: Artificial Fog in the Film Industry**

**Hugh Davies**, PhD, MSc, CIH (Associate Professor, UBC)  
**TLV Development: Why TLVs are Not Just Numbers**

**Cheryl Peters**, PhD (Research Scientist, Alberta Health Services & Adjunct Assistant Professor, University of Calgary)  
**Occupational Exposures and Kidney Cancer: New Ideas About Old Hazards**

### EVENT RATES

	Early Bird Rate (Before Mar. 1)	Regular Rate (After Mar. 1)
PDC – Members	\$75	\$100
PDC – Non-Members	\$100	\$125
PDC – Students	\$50	\$75
Conference & AGM – Members	\$125	\$150
Conference & AGM – Non-Members	\$160	\$185
Conference & AGM – Students	\$50	\$75

### CERTIFICATION AND ACCREDITATION

#### Professional Development Course (PDC):

CRBOH, ABIH, and BCRSP have previously awarded CM points for this event. This event offers 6.0 technical hours and may be eligible for CM points. Please refer to the certification Boards' registration maintenance programs for details.

#### 2019 AIHA BC-Yukon Conference & AGM:

CRBOH, ABIH, and BCRSP have previously awarded CM points for this event. This event offers 5.0 technical hours and may be eligible for CM points. Please refer to the certification Boards' registration maintenance programs for details.

**Full day documented attendance is required. Attendees are responsible for verifying their eligibility for CM credits with the certification Boards.**

### PARKING

Free parking is available at the conference venue. A covered, multi-level parkade is located across the street from the conference centre.

### PUBLIC TRANSIT

The conference centre is a 15-minute walk from Gilmore Skytrain Station. Check bus and Skytrain schedules at [www.translink.ca](http://www.translink.ca) for information.

## CONFERENCE & AGM SCHEDULE

Times indicated are tentative and may be subject to change.

07:30–08:00	<b>Registration / Breakfast</b>
08:00–08:10	<b>Welcoming Remarks</b> Jeanette Campbell, President of the AIHA BC-Yukon Local Section
08:10–09:10	<b>Lawrence Sloan, CAE (CEO, AIHA)</b> <i>AIHA National: Moving Boundaries</i>
09:10–10:10	<b>Lydia Renton, ROH (Director, Occupational Hygiene and Safety, BluMetric Environmental Inc)</b> <i>Cyanide Exposure in Mining Operations</i>
10:10–10:30	<b>Morning Vendor Break</b>
10:30–11:30	<b>Mona Shum, MSc, CIH (Principal Industrial Hygienist, Aura Health &amp; Safety)</b> <i>Mistbusters: Artificial Fog in the Film Industry</i>
11:30–12:15	<b>Local Section AGM Business</b>
12:15–13:15	<b>Lunch</b>
13:15–14:15	<b>Hugh Davies, PhD, MSc, CIH (Associate Professor, UBC)</b> <i>TLV Development: Why TLVs are Not Just Numbers</i>
14:15–15:00	<b>Afternoon Vendor Break</b>
15:00–16:00	<b>Cheryl Peters, PhD (Research Scientist, Alberta Health Services &amp; Adjunct Assistant Professor, University of Calgary)</b> <i>Occupational Exposures and Kidney Cancer: New Ideas About Old Hazards</i>
16:00–16:30	<b>Conference Wrap Up and Prize Draws</b>
16:30	<b>Closing Remarks</b> Jeanette Campbell, President of the AIHA BC-Yukon Local Section

## REGISTRATION OPTIONS

**Online:** Use our secure PayPal method ([www.aihabc.org](http://www.aihabc.org)) for credit card payment.

**By Mail:** Complete this form and mail with a cheque payable to the **AIHA BC Yukon Local Section** to:

**AIHA BC Yukon Section  
PO BOX 28614  
Willington Heights RPO  
Burnaby, BC V5C 6J4**

Mailed cheques post-marked before **March 1, 2019** qualify for the Early Bird rate.

NAME OF ATTENDEE: \_\_\_\_\_

TITLE: \_\_\_\_\_

COMPANY: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_

PROVINCE: \_\_\_\_\_ POSTAL CODE: \_\_\_\_\_

PHONE: \_\_\_\_\_ FAX: \_\_\_\_\_

EMAIL: \_\_\_\_\_

DIETARY ALLERGIES/RESTRICTIONS: \_\_\_\_\_

The attendee identified above is registering for:

- Professional Development Course (PDC) – Welding: Hazard Identification, Exposure and Control – March 14, 2019**
- 2019 AIHA BC-Yukon Conference & Annual General Meeting (AGM) – March 15, 2019**
- Both**

## FOR FURTHER INFORMATION

**Jeanette Campbell**  
AIHA BC Yukon Local Section President  
Email: [president@aihabc.org](mailto:president@aihabc.org)  
Web: [www.aihabc.org](http://www.aihabc.org)