

Spring 2018 Newsletter

President’s Message

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***Dear Section Members,***

**What a great year and what an honor to serve as your section President! I hope this message finds all our members well and in good spirits - and ready to learn & network at our Spring Conference & PDC in Raleigh. This year we’re fortunate to have a cornucopia of subjects that relate to our profession from toxicology & antibody drug conjugates to security & training improvement.**

**This year has brought its share of challenges to our section. Together with our board, we changed the pricing structure of conference to make our membership dollars, your dollars, stretch farther. We continue to set attendance records at both the Spring & Fall Conferences thanks to our shared interests and professional development needs. Most importantly, we have many members - both early and late career professionals – who express interest in our open volunteer board and officer positions. Members who are willing to volunteer their time and effort for the good of our section are indispensable to our continued success. Many thanks go to Mary Carol Curran who, after serving as an officer in the 90’s, was excited to take another turn. Thanks also to Rene Vanek, a recent ECU graduate, who accepted the position of Outreach Committee Chair for our section.**

**Strategies associated with bringing more early career professionals into our fold are foremost on the mind of AIHA and our section leadership. This year we plan to define an approach that allows us to reach in to undergraduate occupational health & safety programs and find students who are interested in the practice of industrial hygiene. The officers and I operate with the belief that many successful IH practitioners begin their education path (or early career) absent specific focus on occupational health. A successful outreach program would educate students as to the function of a professional IH and promote interest through, among other things, involvement with our section. With the establishment of an Outreach Committee in our section, I believe we are in the beginning steps of that path and welcome your thoughts in that regard.**

**The officers, board, and I offer our sincere thanks for your membership in the section and look forward to seeing each of you in March.**

**Tim Hicks**

**President, Carolinas AIHA**

**2017-2018**

**Thursday, March 8th**

Conference Sessions (cont.)

 ***2:15 – 3:15 pm***

 ***Break in Vendor Display area***

***3:15 -4:15 pm***

 ***Work with Antibody Drug Conjugates***

 *Bent Altemose, Kent Rader and Mike Olson*

 *SafeBridge Consultants, Inc.*

 ***4:15-4:45 pm***

 ***Student Presentation***

 Kellyn Reese, East Carolina University

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|  ***4:45-5:00 pm*** *Business Meeting*   Timothy Hicks, HHS Consulting***5:15 pm*****Past President’s Reception** |
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***Friday, March 9t***

*Conference Closing Session*

***8:00 – 8:30 am***

***Continental Breakfast***

 *Vendor Display Area*

 ***8:30 - 9:00 am***

**North Carolina OSHA Update**
 Scott Mabry, NC DOL

 ***9:00-10:00 am***

 **AIHA National Update**

 Lawrence Sloan

 ***10:00-10:30 am***

  **Break and Vendor Presentations**

 Vendor Display Area

 ***10:30-11:15 am***

 **Ergo Toolbox for the Safety and**

 **Health Practitioner**

 Mirtha Perazza, The Ergonomics Center-NCSU

 **11:15 am – 12:00 pm**

 **What is Integrated Security and**

 **Why Does it Matter to You?**

 Christine Peterson, Protus 3

 **12:00 PM**

 **Closing Remarks**

 Timothy Hicks, HHS Consulting

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Professional Development Course (PDC)

Spring Conference Profile

**Wednesday, March 7th**

Professional Development Course

**12:00 pm** PDC Registration

**1:00-5:00 pm**

**PDC: Toxicology**
John Snawder, NIOSH/CDC and Mike Olson,

Brent Altemose, SafeBridge Consultants, Inc.

**Thursday, March 8th**

Professional Development Course (cont’d)

**7:30 – 8:00 am**

**Continental Breakfast** (Vendor Display area)

**8:00 am-12:00 pm**

**PDC: Toxicology**

**12:00-1:00 pm**

Lunch

Conference Opening Session

 **1:00-1:15 pm**

 **President’s Welcome**

 Timothy Hicks, HHS Consulting

 ***1:15-2:15 pm***

 **Make Your EH&S Training Come to Life!**

 Bryan Heard, The Sustainable Workplace Alliance

**Applied Toxicology for Industrial Hygienists:**

 **Acutely Hazardous Chemicals in the Workplace**

Toxicology principles are an integral part of the practice of industrial hygiene. Toxicology is a scientific discipline to help us understand the effects of chemicals on living organisms. Occupational toxicologists, together with industrial hygienists work together to assess exposures and determine the likelihood that harmful effects may occur under certain exposure circumstances. If the risks are present, then we must be able to deal with them effectively via the hierarchy of controls. Acutely hazardous materials are substances with a high degree of acute toxicity. At very low concentrations these chemicals may cause death, disability, or serious injury after a single, relatively low-level exposure. Many life-saving drugs may pose a challenge for the industrial hygienist. While they may be invaluable in treating disease to heal and extend the lives of many patients, they require special measures to protect individuals involved in the manufacturing, packaging, and administration of these products. This PDC will provide an overview of toxicology principles, discuss practical applications of toxicology in occupational safety and health and present a case study on the practical applications of toxicology and industrial hygiene to control exposures in the manufacture of potent pharmaceuticals.



**PDC – Professional Development Course**

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|  **Carolinas Section - AIHA** **Spring PDC and Conference** **March 7th – March 9th 2018*****Conference Registration (March 8th- 9th)******Circle one******Member $240******Nonmember $260******PDC-Registration (March 7th -8th)******Circle One******Member $240******Nonmember $275******Vendor*** ***Exhibit Space (each table) $400*** ***Carolinas Section Annual Dues******Member $35 Student $10******Method of Payment*** ***\_Check \_Visa \_MasterCard \_American Express******Card Account Number\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_******Security Code-3 or 4 digits******(on back of card) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_******Expiration Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_******Card Holder Signature\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_******Card Holder Name******Please Print\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_******Billing Address for Card******\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_******\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*** | ***Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_******Title: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_******Company: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_******Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_******City: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_State: \_\_\_Zip: \_\_\_\_\_******Business Phone:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_******Email: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_******Check box if this is an address change******Make Checks payable to AIHA Carolinas Section and Mail Registration Form To:******Carolinas Section******Attn: Connie McElroy-Bacon******PO Box 37492******Raleigh, NC 27627-7492******Fax: 919-852-4594*** ***Phone: 919-233-8400******cbacon@mindspring.com*** ***Amount enclosed: \_\_\_\_\_\_\_\_\_*** ***REGISTER ONLINE AT*** ***www.aiha-carolinas.org*** |  |  |

Thank You!

    The EI Group EMSL Analytical, Inc. Eurofins CEI ei1.com emsl.com eurofinsus.com/cei

   

 Fiberlock Flow Sciences North Carolina

 Fiberlock.com Flow Sciences.com Department of Labor

 nclabor.com

   

 Premier Safety Safebridge Consultants, Inc Safeware, Inc.

 premiersafety. Com safebridge.com safewareinc.com

   

.Scientific Analytical Institute Sensors Safety Product SGS Galson Laboratories

 sailab.com sensorssafety.com sgsgalson.com

 

 SKC

 skcinc.com

*Carolinas AIHA appreciates the support of our Vendors !*

Treasury Report

As of February 19, 2018 the Treasurer reports a treasury value of 26,113.68

Member News

**Board Member Elections – Spring Conference**

There are several positions on the Carolinas AIHA Board available for election at Spring Conference. These positions are

**Vice – President**, progressive position;

**Secretary** – 2 year term with option to progress to other roles; and

**NC Board Member**, 2 year term with option to progress to other roles.

Please contact a current Board member to inquire about positions and express your interest in serving.

Many thanks to current Board members for their volunteer service to Carolinas AIHA!

**eLearning**

The Carolinas-AIHA is pleased to announce that we have continued the eLearning Subscription series for our members and purchased the subscription for 2017!

Check out the eLearning Subscriber's webpage for more information. This web page will list all upcoming webinars and house links to the recordings, handout materials, and evaluations. <https://www.aiha.org/education/CourseCalendar/eLearning/Pages/elearningsubscription2016members.aspx>

A note regarding the subscription:

\* In order to receive credit, subscription members must participate in the event and complete an online evaluation. In the evaluation, subscribers must select their subscription group from the list.



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AIHA-Carolinas Section

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