President’s Message

As I sit here writing this message, I am forced to reflect on the difficulties that have surrounded me this year as I am sure they have surrounded our membership. Personally, I have suffered a couple of losses as well as a greatly modified day to day work life which has not always been for the best. The COVID-19 pandemic has forced all of us to change our personal and professional lives in a way never before encountered. It has forced us to separate ourselves from family, friends, and colleagues making our lives a little less bright.

Due to the pandemic, our executive committee had several conversations regarding whether we should even be holding this conference while trying to balance the health of our membership and the fiscal responsibility we have to the organization. Additionally, we had to consider the continuing education needs of our membership who rely on the organization to facilitate those training sessions. In the end, it was decided that the conference will go on and we will be taking every precaution available to ensure that everyone who attends the conference feels comfortable and safe.

Luckily, we have been able to assemble a great group of speakers that will be presenting topics that are relevant to our times as well as those topics that are timeless. I greatly appreciate all the speakers that have stepped up to provide us the continuing education that supports the highest level of professionalism. In my opinion, this is always the best conference location to attend. Not only do you get some much-needed education, you also get free drinks, pools, and the beach. I always stay an extra couple of days to rest and relax.

To our membership, I would like to say thank you. Not only for your continued support of the local section but for all you do to protect the health of employees at your facility or the education you provide to family and friends that promotes a safe and healthy community. Also, I would like to thank the executive committee and the board for putting to provide a quality conference. I look forward to seeing you all in September. I know the conference and the beach will bring a little sunshine to my life.

If you have any comments, concerns, or suggestions, please contact me or another board member.

Sincerely,

Leaton Jones
Wednesday, 23rd September

12:00 pm - PDC Registration Opens

Professional Development Course
1:00 -5:00 pm
Emergency Preparedness: The IH and Emergency Disaster Support
Brian Kasher, MPA, CET, NC EP-MESH; Quality First EHS, Inc.
US EPA Mentor of the Year, White House Champion of Change for environmental efforts, ISO 14001 Certified Lead Environmental Management System (EMS) Auditor, is a Board of Certified Safety Professionals Certified Instructional Trainer (CIT) with a specialty in occupational safety and health and is a NC Emergency Preparedness Manager of Environmental Health and Safety (EP-MESH)

Thursday, 24th September

7:30–8:00 am
Continental Breakfast

Professional Development Course
8:00 -12:00 pm
Environmental Sampling to Evaluate Cleaning and Disinfecting Program Effectiveness
Dave L. Elam, Jr., CIH, CMQ/QE, PMP; Vice President and Project Director, TRC Environmental Corp.
Certified Industrial Hygienist (CIH), a Certified Manager of Quality/Organizational Excellence (CMQ/OE), and a Project Management Professional (PMP). He is a member of the Air and Waste Management Association (AWMA), the American Chemical Society (ACS), the American Institute of Chemical Engineers (AIChe), the American Society for Quality (ASQ), the Project Management Institute (PMI), and the Source Evaluation Society (SES). He holds an MS degree in Chemistry and a BS degree in Microbiology.

12:00-1:00 pm
Lunch (Vendor Display Area)

12:00 pm - Conference Registration Opens

Conference Opening Session
1:00-1:15 pm
President’s Welcome
Leaton Jones, President – AIHA Carolinas

1:15-2:15 pm
Risk Assessment: Origin and Interpretation
Michael Holton, CIH, CSP; Principal at Ramboll

Thursday, 24th September (continued)

2:15-3:15 pm
Talc: Evaluating Exposure and Risk
Michael Holton, CIH, CSP; Principal at Ramboll

3:15-3:30 pm
Vendor Introductions

3:30-4:00 pm
Break (Vendor Display Area)

4:00-5:00 pm
Industry Profile
Drew Walker, CIH, CSP, MBA; Occupational Health Sections Manager –US Operations, BMW

5:00 pm Past Presidents’ Reception

Friday, 25th September

Conference Sessions (cont’d)
8:00–8:30 am
Continental Breakfast (Vendor Display Area)

8:30-8:45 am
Business Meeting
Leaton Jones, President - AIHA Carolinas

8:45-9:15 am
OSHA Update
Sharon D. Dumit, CPM, South Carolina OSHA

9:15-10:15 am
Reducing Preventable Injuries: Application of OSHA’s Control of Hazardous Energy Standard
Ted Hendrix, CSP; Health Compliance Officer, NCDOL

10:15-10:45 am
Break/Vendor Presentations (Vendor Display Area)

10:45-11:45 am
Timely Topics Associated with Formaldehyde in Non-Occupational Settings: Classification, Regulation, and Exposure
Jamie Poole, PhD, CIH; Principal at Ramboll

11:45 am-12:00 pm
Professional Involvement and Outreach
Matt Gruber, Outreach Coordinator - AIHA Carolinas

Closing Comments
Emergency Preparedness: The IH and Emergency Disaster Support

Brian K. Kasher, CIT  Quality First EHS, Inc.  Charlotte NC

Wednesday Afternoon Topic:

Emergency Preparedness: The IH and Emergency Disaster Support

People’s lives, their health and their businesses are being impact by emergency events more often than ever before. Today businesses are preparing for active shooter issues, extreme weather events, biohazards, civil unrest, chemical disasters, acts of terrorism, large scale fires and more. How a business fairs after an emergency, and if it survives, are often the direct result of the level of emergency planning and preparedness.

Each sector of the United States economy is directly impacted by emergencies. Agriculture, forestry, finance, insurance, government, education, healthcare, manufacturing, mining, hospitality, retail and more. Through frontline experience and original photography this presentation will provide participants a general overview of many of the aspects emergency preparedness and disaster response the industrial hygienist may be called to support.

This PDC will discuss aspects of the emergency preparedness planning, the incident command system (ICS), training, disaster response, emergency preparedness planning, hazard vulnerability and risk assessment, capability gap assessments, budgeting for preparedness and will wrap with front line disaster response examples. Each type of emergency presents health and safety issues before, during and after emergencies the professional IH may be uniquely qualified to support.

Session attendees will develop a general awareness of the emergency preparedness planning process and front-line disaster response. Participants will leave the session with general ideas on how IH professionals can assist employers in emergency preparedness before and response efforts after emergencies.

Objectives
To provide attendees an overview of emergency preparedness planning and response.
• To provide attendees with a basic framework for emergency preparedness planning.
• To provide attendees insights to participation in employer emergency preparedness program development, maintenance and or update.

Brian is a recognized environmental expert named US EPA Mentor of the Year, White House Champion of Change for environmental efforts, ISO 14001 Certified Lead Environmental Management System (EMS) Auditor, is a Board of Certified Safety Professionals Certified Instructional Trainer (CIT) with a specialty in occupational safety and health and is a NC Emergency Preparedness Manager of Environmental Heath and Safety (EP-MESH).

Brian has responded as first boots on the ground performing federal agency and private disaster assessment duties responding to multiple natural disasters in the southeast region. Brian serves on the North Carolina Baptist Men’s Disaster Relief Safety team as environmental technical expert and is certified in disaster relief: administration, assessment, communications, logistics, recovery, mass feeding, medical response corps and chaplaincy.

Brian owned an environmental training academy and IH consulting firm that represented the federal government providing IH support service to federal agency headquarters, military facilities and schools in the national capital region including, but not limited to: USEPA, Department of Labor, Department of Energy, Department of State, Department of the Interior, White House Properties, NOAA, the Pentagon, U.S. Naval Yard, Andrews AFB, Quantico Marine Base, National Institutes of Health, Naval Hospital, the Washington Monument, and more.

Brian has provided hundreds of accredited occupational and environmental training courses and presentations from coast to coast; served on team who authored the model USEPA Curriculum for asbestos workers; developed a 40-hours training curriculum for responders to anthrax terrorism threats in Washington DC; organized and hosted multiple AIHA national round tables on IH consulting excellence, adult education, and founding of private IH consulting firms; and has been a featured EHS speaker at the local, state, national and international levels.

Brian's education includes a Master’s Degree in Public Advocacy, Graduate Certificate in Public Management Practices, and a Bachelor's Degree in Organizational Communication.
Thursday Morning Topic:

Environmental Sampling to Evaluate Cleaning and Disinfecting Program Effectiveness

In the era of the COVID-19 pandemic, the “new normal” will include employee and customer expectations for physical distancing coupled with enhanced cleaning, sanitizing, and disinfection. Physical distancing compliance is obvious. But how will we know if the cleaning, sanitizing, and disinfecting are effective?

The United States Centers for Disease Control and Prevention (CDC) has outlined cleaning and disinfecting procedures for several types of facilities, defining the terms as follows:

- **Cleaning** refers to the removal of dirt and impurities, including germs, from surfaces. Cleaning alone does not kill germs. But by removing the germs, it decreases their number and therefore the risk of spreading infection.
- **Disinfecting** works by using chemicals to kill germs on surfaces. This process does not necessarily clean dirty surfaces or remove germs. But killing germs remaining on a surface after cleaning further reduces the risk of spreading infection.

Cleaning and disinfecting (C&D) are separate, distinct and important steps. Cleaning removes dirt, grime, and surface contaminants that can otherwise render disinfectants ineffective against target infectious agents. Disinfectants require contact time to work. It is therefore important for the disinfectant to be applied to and remain on the surface in accordance with manufacturer’s label instructions. Thus, effective cleaning and disinfecting requires defined protocols that are understood and followed by cleaning crews if their work is to be effective.

With the increased attention to C&D, building owners and occupants are trying to understand if the C&D effort has been effective. Accordingly, a variety of methods have been developed to evaluate C&D effectiveness, including real-time analysis for biological residuals and specific methods for the detection of SARS-CoV-2, the virus that causes COVID-19.

This 4-hour workshop will review C&D procedures and various methods to evaluate biological and viral residuals on surfaces, in the air, and in wastewater.

David Elam will serve as the workshop instructor. Dave has more than 35 years of experience in the environmental, health, and safety area. His experience includes project execution, project management, business development, quality systems design and implementation, training, and consulting firm management, primarily in the air quality management and industrial hygiene areas. Dave is employed as a Vice President and Project Director for TRC Environmental Corporation and is based in Raleigh, NC.

Dave is a Certified Industrial Hygienist (CIH), a Certified Manager of Quality/Organizational Excellence (CMQ/OE), and a Project Management Professional (PMP). He is a member of the Air and Waste Management Association (AWMA), the American Chemical Society (ACS), the American Institute of Chemical Engineers (AIChE), the American Society for Quality (ASQ), the Project Management Institute (PMI), and the Source Evaluation Society (SES). He holds an MS degree in Chemistry and a BS degree in Microbiology.
Register Now! See Registration form below

Hotel room will only be available at the reduced rate until September 2\textsuperscript{nd}

[link to Hilton COVID-19 Precautions]
Carolinas Section - AIHA  
Spring PDC and Conference  
September 23rd – September 25th, 2020

Conference Registration (September 24th-25th)  
(Circle one)  
Member $220  
Nonmember $240

PDC-Registration (September 23th-24th)  
(Circle One)  
Member $220  
Nonmember $255  
(add $20 after August 28th)

Vendor  
Exhibit Space (each table) $400

Carolinas Section Annual Dues  
Member $35  
Student $10

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
Member News

Results of Board Member Elections and Appointments from Spring Conference 2020

President – Leaton Jones
Vice President – Jill Warren
Secretary – Sandra Y Smith
Treasurer - Vince Maisto
NC Board Member – Jamie Poole
Vendor Liaison - Danaila Paspalanova

Welcome new board members and 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 2020! 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/eLearning/Pages/2019-eLearning-Subscription-Members.aspx](https://www.aiha.org/education/eLearning/Pages/2019-eLearning-Subscription-Members.aspx)

View the following presentation for information regarding eLearning access and credit.


You must complete the online evaluation in order to receive credit. On the evaluation, please indicate your subscription group, Carolinas, in Question 3 so we know to waive fees. Please allow 1-2 weeks to receive email notification of your updated education transcript.

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