

# Spring 2022 Newsletter



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## President's Message

### President's Message Spring 2022

Dear Section Members,

I am happy to report we will be holding an in-person conference this Spring. We are forging ahead and adapting to life with COVID-19 and will be following local ordinances and AIHA National guidelines concerning precautions during the conference. To comply with the City of Raleigh's mask requirement in indoor spaces, participants will be asked to wear a mask during the conference. Adjustments will be made if the City of Raleigh's mask requirements are updated before the start of the conference. Following AIHA National policy, participants will be required to either be fully vaccinated or receive a negative COVID test within 3 days of the conference. Thank you in advance for complying with these measures to provide a safe and healthy conference experience.

We have a great conference planned with important information to share. In preparation for the hot summer months in the Carolinas, Thomas E. Bernard from the University of South Florida, College of Public Health, will present a PDC entitled "Heat Stress Management in 2022: What We Know, What We Believe We Know, and Some Things We Don't Know." Representatives from Industrial Scientific will conduct a PDC bringing us up to speed on new gas detection equipment with an opportunity for hands-on interaction with equipment. There will also be several conference presentations providing information to help manage safety and industrial hygiene programs. As we begin to celebrate the 50<sup>th</sup> anniversary of the AIHA Carolinas Section, we will look back at the history of the Carolinas Section and industrial hygiene, where we have been and where we are going.

As the outgoing President, I want to thank you for giving me this opportunity. I have appreciated my time on the board as Secretary and President and will be moving into the Past President position. I would like to thank Leaton Jones the current Past President for his support as he completes his time on the board. Sandra Yancey-Smith will move into the role of President from Vice-President in accordance with our by-laws and we will be voting on a new Vice-President during the Spring Conference. We are also forming a committee to help plan our 50<sup>th</sup> Anniversary celebration during the Fall 2022 Conference. Please reach out to one of the board members to let us know if you are interested in participating in the Carolinas Section by joining the planning committee or running for a board position.

Thank you for the opportunity to serve our Carolinas Section and I look forward to seeing you at the upcoming conference.

Sincerely,

*Jill Warren*

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## Wednesday, March 16th

12:00pm - PDC Registration Opens

### *Professional Development Course*

1:00 -5:00 pm

*Heat Stress Management in 2022: What We Know, What We Believe We Know, and Some Things We Don't Know*

*Presenter: Thomas Bernard is a professor in the University of South Florida College of Public Health and director of the NIOSH-supported Sunshine Education and Research Center. He has a 40-yr history of heat stress research and workplace applications.*

### *PDC Description*

*The management of heat stress is receiving more attention due to the extended periods of warm weather and increasing evidence that worker health and safety is compromised. The PDC will present a model of heat tolerance, review the traditional WBGT-based exposure assessment and the basis for the criteria. A three-tiered system of interventions will be described based on severity. With this foundation, current issues will be discussed. Finally, the knowns and unknowns will be placed into a context for heat stress management.*

*Heat Stress Management in 2022: What We Know, What We Believe We Know, and Some Things We Don't Know*

## Thursday, March 17th

7:30-8:00 am

Continental Breakfast – Holiday Inn

### *Professional Development Course*

8:00 am-12:00 pm

**Gas Detection – including hands-on interaction with Equipment**

*Dave Wagner and Holly Mazzia, Industrial Scientific*

*Presenter: Dave Wagner is director of applications engineering and product knowledge at Industrial Scientific. He has been extensively involved with the development and application of portable gas monitoring instruments and the development of innovative solutions to complex gas monitoring problems since joining the company in 1986. Dave has been a member of the AIHA Real Time Detection Systems Committee and a member of the NFPA 350 Committee authoring a guide on Best Practices for Confined Space Entry. He holds a BS in Electrical Engineering from Penn State University and MS in Management and Technology from Carlow University in Pittsburgh.*

10:00 AM - Conference Registration Opens

12:00-1:00 pm Lunch

Conference Opening Session

1:00-1:05 pm

President's Welcome

*Jill Warren, President – AIHA Carolinas*

1:05-2:35 pm

**Engineering Controls for Highly Toxic Contaminants**

*Jonathan Hale, President, Air Systems Corporation*

*Dylan James, Student, UNC Gillings School of Public Health*

2:35-2:50 pm

Vendor Introductions

## Thursday, March 17th ctd.

2:50-3:20 pm

Break - Vendor Display Area

3:20-3:50 pm

**Ergonomic Resource Center**

*John A. Staley, PhD, MSEH Deputy Director and Director of Outreach and Continuing Education*

*North Carolina Occupational Safety and Health Education and Research Center*

3:50-4:50 pm

**Workers' Compensation**

*Andrew Walker, CIH, CSP, MBA, SCA; Manager, Occupational Health, BMW*

4:50 – 5:10 pm

Public Outreach COVID 19 Resources DOL, AIHA, CEUs

*Matthew Gruber, MS, CIH, CSP Industrial Hygienist, NC Department of Labor, OSH*

5:15 pm

Past Presidents' Reception-Vendor Area

## Friday, March 18th

### *Conference Sessions (cont'd)*

8:00-8:30 am

Continental Breakfast- Vendor Display Area

8:30-9:00 am Comparison between OSHA-NIOSH Heat

**Safety Tool App and WBGT Monitor to Assess**

**Heat Stress Risk in Agriculture**

*Jo Anne G. Balanay, PhD, CIH, Associate Professor, East Carolina University*

9:00-9:30 am

**OSHA Update**

*Scott Mabry, Assistant Deputy Commissioner, NC Department of Labor, OSH*

9:30-10:20 am

**IH Program Management**

*Aadam Debevic, CIH, CSP, Global Manager - Industrial Hygiene and Chemical Process, International Paper*

10:20-10:50 am

**Break/Vendor Presentations**

10:50 am -11:50 am

*History of AIHA Carolinas Section*

*Mary Carol Lewis Curran and NCDHHS Team*

11:50 am – 12:00 pm

*Business Meeting/Elections*

*Jill Warren, President - AIHA*

Closing Comments

## Spring 2022 and Fall 2022 Carolinas AIHA PDC and Conferences

### **Spring 2022:**

Location: Raleigh, NC, Holiday Inn Downtown Raleigh

Dates: 16<sup>th</sup>-18<sup>th</sup> March 2022

Registration: [www.aiha-carolinas.org](http://www.aiha-carolinas.org)

### **Fall 2022:**

Location: Embassy Suites, Kingston Plantation, Myrtle Beach, SC,  
PDC and conference

Dates: 21<sup>st</sup>-23<sup>rd</sup> September 2022

Registration: Details will be shared with you later in the year

## Registration Form

### Conference Registration

#### Circle one

(add \$20 after March 3rd)

Member \$220  
Nonmember \$240

### PDC-Registration

#### Circle One

(add \$20 after March 3rd)

Member \$220  
Nonmember \$255

### Exhibit Space (Each Table)

Tabletop Exhibit \$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

Phone: 919-233-8400

cbacon@mindspring.com

Amount enclosed: \_\_\_\_\_

REGISTER ONLINE AT

[www.aiha-carolinas.org](http://www.aiha-carolinas.org)

## Thanks to the AIHA Carolinas Spring 2022 Vendors



### eLearning Subscription 2022

#### Welcome to the 2022 eLearning Subscription!

AIHA Carolinas access has been established for the 2022 eLearning Subscription program in the online classroom and you can begin viewing content now. **Please note that this program runs from January 2022 through December 2022.**

Here are the action items to take this month to maximize your participation in the program:

- 1. Login to the [online classroom](#) and verify that you see a tab to access your group's content.** If you do not see this tab, please get in contact with us so we can research the issue. If you don't know your login credentials, please use the forgot password link on the login page to have them sent to you.
- 2. Review the information posted on the [2022 eLearning Subscribers page](#).** Here you will find information about upcoming live webinars, OnDemand content already added to your classroom, accessing your AIHA transcript and FAQs about using the system. We have already added several OnDemand sessions, so feel free to start checking those out! Bookmark this page in case you need to review it later.



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