

SHL ANNUAL LABORATORY SYMPOSIUM

2024

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## Airport Holiday Inn

6111 Fleur Drive | Des Moines IA 52411  
844-209-3922

## September 26, 2024

*Includes lectures, course materials,  
breaks, and lunch. Coffee, lemonade,  
and water will be served.*

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**September 26, 2024 | Des Moines, Iowa  
Airport Holiday Inn**

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## **REGISTRATION INFORMATION**

Early Registration - \$125  
After July 31, 2024 - \$160  
Registration Closes 08/23/2024

You must be registered by August 23<sup>rd</sup> to receive a notebook with course materials. A refund will be issued if you cancel by 8/23/2024.

[Register Here](#)

## **HOTEL INFORMATION**

Conference Rate \$112 Until 9/5/24  
Book Early!

[Book Hotel Here](#)

## **CEUs**

Six hours of credit will be awarded for WW, WT and WD. Hours will not be split; please choose only one area to request credit.

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## CONFIRMED VENDORS



# HACH

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Time	Topic	Presenter
<b>7:30–8:00</b>	<b>Registration/Breakfast/Vendor Networking</b>	
8:00–8:15	Welcome & Housekeeping	Brindusa Velica
8:15–8:45	Chapter 83 Rule Update & Other Regulations	Kathy Lee
8:45–9:45	Quality System Essentials/Preparing an SOP	Rebecca Blair
<b>9:45–10:00</b>	<b>Break/Networking/Vendors</b>	
10:00–11:00	Calibration & Verification of Equipment	Karen Owens, Doug Oppedal & Troy Goehl
11:00–12:00	Safety in the Laboratory	Kelsey Wieland & Angela Goetzinger
<b>12:00–1:00</b>	<b>Lunch/Networking/Vendors</b>	
1:00–4:00	<b>Basic</b> (includes break at 3 pm) <ul style="list-style-type: none"> <li>• 1:00 pm – QC 101 for chemistry</li> <li>• 2:00 pm – Method Troubleshooting</li> <li>• 3:15 pm – Mock Audit</li> </ul>	Troy Goehl
1:00–4:00	<b>Micro</b> (includes break at 3 pm) <ul style="list-style-type: none"> <li>• 1:00 pm – QC 101, Dilutions, etc.</li> <li>• 2:00 pm – Mock Audit</li> <li>• 3:15 pm – Colorimetric methods for nitrate/nitrite</li> </ul>	Karen Owens & Doug Oppedal
1:00–4:00	<b>Advanced</b> (includes break at 3 pm) <ul style="list-style-type: none"> <li>• 1:00 – Troubleshooting VOCs &amp; SOCs</li> <li>• 2:00 – ICP/Mass Spec</li> <li>• 3:15 – The Corrective Action Process</li> </ul>	Terry Cain, Brian Wels & Don Simmons
4:00–4:30	CEUs & Evaluations	

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**IOWA**

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**State Hygienic Laboratory**

The University of Iowa prohibits discrimination in employment, educational programs, and activities on the basis of race, creed, color, religion, national origin, age, sex, pregnancy, disability, genetic information, status as a U.S. veteran, service in the U.S. military, sexual orientation, gender identify, associational preferences, or any other classification that deprives the person of consideration as an individual. The university also affirms its commitment to providing equal opportunities and equal access to university facilities." Individuals with disabilities are encouraged to attend all University of Iowa-sponsored events. If you are a person with a disability who requires a reasonable accommodation in order to participate in this program, please contact Brindusa Velica in advance at 515-725-1503.

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**Airport Holiday Inn**

**6111 Fleur Drive**

**TO PAY BY CHECK COMPLETE THIS FORM AND SEND IT WITH THE PAYMENT**

REGISTRATION DEADLINE: 8/23/2024

Attendee Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Organization \_\_\_\_\_

Lab Id Number \_\_\_\_\_

E-mail \_\_\_\_\_

Phone \_\_\_\_\_

COST: \$125 per attendee, After 8/23/24, \$160 | \$175 per exhibitor

Checks may be made out to: **State Hygienic Laboratory**

Send complete form and payment to:

**Brindusa Velica  
State Hygienic Laboratory  
2220 South Ankeny Blvd.  
Ankeny IA 50023**

Please call Brindusa Velica at 515-725-1503 if you need to cancel your registration. Full refunds will be given if cancellation is requested prior to 8/23/2024.