

## **Greater Houston Industrial Hygiene Council**

**Thursday, June 20, 2019**

**8:30am - 4:30pm**

### **ISSUES IN IH AND SAFETY, AND IH ETHICS**

Agenda Producer(s): SWCOEH at UTHealth School of Public Health

ABIH<sup>®</sup> Diplomates can earn up to 6 technical contact hours (or 0.6 CEUs) for this event.

**This meeting qualifies for 2 Contact Hours of Ethics Training for ABIH CIH Certification Maintenance (CM).**

See <http://www.abih.org/maintain-certification/cm-credit-education-events> for more information.

- 8:30-8:50**      **Sign-in/Desk Opens**  
Southwest Center for Occupational and Environmental Health
- 8:50-8:55**      **Welcome - Agenda Review** (*Michelle McDaniel*)
- 8:55-10:00**    **ABIH Ethics Code Review, Complaint Process, and Case Studies**  
*Sarosh Manekshaw, CIH - Manekshaw Consulting, Houston*
- 10:00-10:10**    **Break**
- 10:10-11:10**    **Ethics in 2 Parts:**  
**Part 1: Why Ethics - Discusses what ethics is, and the various myths about ethics**  
**Part 2: Daily Life Case Studies in Ethics - Discusses 6 examples of ethical behavior in every-day life.**  
*Sarosh Manekshaw, CIH - Manekshaw Consulting, Houston*
- 11:10-12:00**    **Industrial Hygiene Statistics Review for Exposure Data Interpretation.**  
*Barb Bessette-Henderson, CIH, CSP, Environmental Officer, Holland America Line*  
This session will provide a review of industrial hygiene statistics for exposure data interpretation.
- 12:00-1:00**      **LUNCH**  
Provided by Southwest Center for Occupational and Environmental Health
- 1:00-2:00**      **Noise Control Solutions and Control Techniques - Establishment of a New Equipment Noise Specification - Cost Justification for Noise Control Projects**  
*Robert J Reda CIH, CSP, MAC, President of Robert J Reda & Associates LLC, a Safety, Health, & Environmental Consulting Company*  
This session will review basic noise control principals and specific solutions, and cost justification models. We will discuss implementation specifications models and how to apply throughout your company and have it become part of everyday projects. A Cost Justification Model will be discussed so individuals will be able to see how to pay for noise control projects.

- 2:00-3:00**      **Current Technologies for Real Time Benzene Detection**  
*Justin Lopez, CIH, CSP, MPH, Operations Manager, REPSS, Inc.,*  
Recent local events have made us aware of the need to quickly and accurately detect for benzene levels in air. Gas detection advancements have allowed handheld monitors and fixed systems to selectively measure airborne levels of benzene. This talk will cover current instruments on the market today and their theory of operation that allow the safety and health professional to identify and quantify gases.
- 3:00-3:10**      **BREAK**
- 3:10-4:10**      **TWH Survey Among ASSE Members**  
*Jennifer Laine, MPH, CSP, CPH, CHMM, CFI, DrPH, Safety Manager,*  
*UTHealth Occupational Safety & Fire Prevention Program*  
This session will provide a review of the Total Worker Health<sup>®</sup> survey among ASSE members.
- 4:10-4:30**      **Roundtable Open Discussion and Close-Out**  
*Michelle McDaniel, BS, CHES, Continuing Education Coordinator*  
*UTHealth School of Public Health*  
*Southwest Center for Occupational and Environmental Health*

*This event is provided by the Southwest Center for Occupational and Environmental Health (SWCOEH), through award no. T42OH008421 from the National Institute for Occupational Safety and Health (NIOSH) of the Centers for Disease Control & Prevention.*

For more information, please visit [www.SWCOEH.org](http://www.SWCOEH.org)