



Register Today

Measuring and Controlling Heat Stress

(Back by Popular Demand!)

Tuesday, December 11, 2018

8:00 AM - 1:00 PM

The Chicago Local Section of the American Industrial Hygiene Association would like to invite you to a half-day PDC on Measuring and Controlling Heat Stress.

Heat stress typically does not come to mind during December in Chicago, but this is the perfect opportunity to develop or re-assess your organization's heat stress program with assistance from local area experts!

[CLICK HERE TO REGISTER](#)

Where:

RAECO Rents

135 Bernice Dr.

Bensenville, IL 60106

Speakers/Curriculum:

Anthony “Tony” DiMaggio

Health, Safety, and Environmental Consultant – Chubb Global Risk Advisors

Heat stress program management / policy development

Dr. Bogdan Catalin

Industrial Hygienist – OSHA Chicago North Area Office

OSHA 2017 Technical Manual update (heat stress) & General Duty clause citation

Randy Walkowiak

RAECO Rents

Heat Stress Measurement Workshop

Mike Schmoltdt, CIH, PE, CHMM

Industrial Hygienist - Argonne National Laboratory

Performing physiological monitoring to evaluate worker response to heat stress. Using established models to estimate WBGT where monitoring is not available.

Schedule:

8:00 am - 8:30 am Registration, continental breakfast

8:30 am – 9:30 am Heat stress program management & policy development

9:30 am - 9:45 am Break

9:45 am – 10:30 am OSHA Technical Manual Update (heat stress) & General Duty clause citation

10:30 am – 11:30 am Heat stress measurement workshop

11:30 am – Noon Lunch

Noon – 1:00 pm Physiological monitoring & WBGT estimation tools

Price:

Full Members: \$75

Affiliate Members & Guests: \$85

Students: \$30

We apologize that the online payment system is not functional. We will accept credit card, check, cash, or PayPal in person on the day of the event. Checks can be made payable to Chicago Section AIHA.

Speaker Bios:

Anthony “Tony” DiMaggio is a health, safety, and environmental (HSE) consultant at Chubb Global Risk Advisors. Mr. DiMaggio provides traditional industrial hygiene services to clients within the manufacturing, oil & gas, chemical, food & beverage, aerospace, pharmaceutical, and aggregate industries. Mr. DiMaggio also conducts occupational disease claims investigations for internal and external clients. With over 13 years in the HSE consulting industry, Mr. DiMaggio has broad-based experience in identifying, evaluating, and controlling occupational health issues in various environments. Mr. DiMaggio earned a Bachelor of Science degree in Environmental Health from Illinois State University and is certified by the American Board of Industrial Hygiene.

Mike Schmoltdt is an Industrial Hygienist at Argonne National Laboratory. He earned his BS/MS at the University of Iowa in Environmental Engineering, MS in Occupational Health at the University of Michigan, MBA at Edgewood College in Madison, WI and is currently completing his Ph.D dissertation at Washington State University. Mr. Schmoltdt is a Registered Professional Engineer in Wisconsin, Certified Industrial Hygienist and Certified Hazardous Materials Manager.

Mr. Schmoltdt has managed heat stress programs for construction firms, industry, and governmental agencies such as:

- Olin Corp. Ordnance Division
- Montgomery Watson Harza Constructors,
- NASA Plum Brook, OH site decommissioning
- Fluor/CH2M Hill and URS/AECOM at the Dept. of Energy Hanford nuclear facility in WA state

His employer at the Hanford site was awarded the National Safety Council Innovation award, and OSHA’s VPP award for Innovation for the Physiological Monitoring program he developed, which has been shared with over a dozen other DOE facilities and laboratories and industries that must meet the requirements of the ACGIH heat stress Threshold Limit Values (TLVs).

Mr. Schmoltdt was nominated by NIOSH and is currently serving on a National Academy of Sciences committee on Respiratory Protection.

Bogdan Catalin began his career in 2010 with OSHA as an Industrial Hygienist in the Chicago North Area Office. Bogdan has conducted inspections in both general industry

and construction. Bogdan has experience in public health research; risk analysis; hazard evaluation and control; development and implementation of training programs and exercises in both government and academia. Bogdan holds graduate degrees in Public Health, specializing in Risk Assessment, Air Quality and Toxicology from the University of Illinois at Chicago.