

A Publication of The New Jersey Section of the American Industrial Hygiene Association

#### Volume 19, Issue 2

#### February 2019

**Message from the President –** Hello fellow NJAIHA members! I hope everyone is staying warm and safe this winter.

NJAIHA is working on a marketing campaign to educate students and young professionals in IH, science, engineering, safety, biology and chemistry about the industry and careers in IH. At the February meeting, the PR company will take professional photos of NJAIHA members and plan to post photos with captions on the website as part of this campaign. The PR company would help write a few sentences for each volunteer. Please consider attending the meeting Thursday and participate by having your photo taken.

We had an excellent January NJAIHA Meeting (see photos on page 8). First, we had Robert DeMalo, Senior Vice President of EMSL Analytical educate us on Asbestos in Consumer Products. Robert made us aware of asbestos in consumer products from cosmetics to shuffleboard pucks. We are better informed and more aware of the inherent challenges of the analytical testing. Second, we had John Iannotti of Pine Environmental tell us about tools of the trade for remedial investigation and vapor intrusion. John discussed the Frog Portable GC, XRF for lead in paint, a case study for Pb/As in soil, telemetry, and a FLIR IR camera. It is great that we have such knowledgeable and approachable resources as Robert and John in our area for our meetings. Thanks guys.

You don't want to miss the dinner meeting this month as we have great presenters with interesting topics and real-world case studies. Thomas Abdallah, P.E. is Deputy Vice President and Chief Environmental Engineer at NYC MTA and will present the Before-Dinner Session on Sustainable Mass Transit. Thomas will discuss sustainable initiatives that have been included in train and bus networks that maximize energy efficiency. Jack Glass, MS, CIH is VP of Environmental Health & Safety at ALC Environmental and will present the After-Dinner Session on NYC Local Laws 55 and 61. Jack will present on the moisture intrusion and microbial remediation that are required by the newly-enacted NYC Local Laws 55 and 61.

If anyone is interested in volunteering, we have an Executive Board position opening up for President-elect. The term for this position is one year and the president-elect is primarily responsible for organizing the monthly meetings. At the end of this year, the president-elect transitions to president for one year and then past-president for a third year. We have a great group of people on the Board and I am sure whoever steps into this role will enjoy their time and involvement. I have enjoyed participating on the board and encourage others to reach out to the board if you are interested or have any questions.

We look forward to seeing all of you at our February meeting and don't forget March is our joint meeting with NJ ASSE and MABSA.

Sincerely,

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Doug Glorie, PE, CIH President NJAIHA

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## **Obtain Knowledge and CIH Maintenance Points through AIHA "eLearning"**

NJAIHA has renewed its subscription for the AIHA eLearning program. If you are a NJAIHA member in good standing, you will have access to the designated AIHA eLearning programs at no charge to you. Updates for the NJAIHA roster are made quarterly.

The 2019 package will include 10 contact hours of live webinars or the associated archive recordings and 10 contact hours of selected sessions from the AIHCe EXP OnDemand. NJAIHA receives two live connections to the designated webinars. If you are not able to participate in a live webinar, the recordings will be made available on line within a few days after the live webinar.

If you would like to use one of the two live connections for an eLearning webinar or to host a group at your location, please contact Barb Woodhull at <u>barb.woodhull@us.bureauveritas.com</u> to make your reservation. First come, first served and we will try to allow as many people to take advantage of this opportunity as possible.



## Dual Concentration in Rutgers School of Public Health (SPH) Environmental and Occupational Health (ENOH) Department, including Occupational Safety and Health MPH

The MPH concentration in occupational safety and health at Rutgers School of Public Health (SPH) has been approved. This is now one of two concentrations within the Department. Please note you can go online and see details at: http://sph.rutgers.edu/departments/ENOH/curriculum/mph\_osh.html

A formal application to the program is done through SOPHAS. http://sph.rutgers.edu/admissions/apply.html

Please select "occupational health" (and not "environmental health") among choices under Rutgers SPH, listed at: http://sophas.org/program-finder/?degree=MPH&institution=997 Admissions requirements, and deadlines for application submission, are posted at SOPHAS and on main Rutgers SPH website. Contacts: Dr. Derek Shendell (shendedg@sph.rutgers.edu) and Dr. Koshy Koshy (koshyko@sph.rutgers.edu)

# **OUTREACH UPDATE**

We are working hard to continue to build momentum in our Outreach Program and we need your help. We are currently developing materials, both written and visual, that can be used at conferences, job fairs, presentations at high schools and colleges, etc. and we are looking for NJAIHA members to share your passion and story as to why you became an industrial hygienist. If you weren't already planning to attend our monthly meeting next week, please come and join us so we can gather your testimony and a picture (with your approval of course).

Attracting students and young professionals to become industrial hygienists or pursue other disciplines in the environmental, health and safety field is a need recognized by national AIHA and your Executive Committee has taken this challenge on here in New Jersey. For this to be most successful, these students and young professionals will benefit immensely by being able to connect with you who are actively protecting the health of our workforce.

Please plan on joining us!

If you have any questions, please contact me at <u>cdoolittle@trcsolutions.com</u> or 973-670-9793.



## February 2019 – Dinner Meeting

NJAIHA OFFICERS

OTTICLAS					
<u>President</u> Doug Glorie	DATE:	Thursday, February 21, 2019			
STV Incorporated 212-505-4930	PLACE:	Snuffy's Pantagis Renaissance, 200 Park Ave, Scotch Plains, NJ 908-322-7726			
President-Elect Scott VanEtten	AGENDA:				
EMSL Analytical 856-303-2558	3:30 p.m.	AIHA, NJ Section, Inc Executive Committee Meeting			
<u>Past-President</u> Craig Doolittle TRC Environmental	5:00 p.m.	Registration/Networking/Cash Bar			
973-670-9793 <u>Treasurer</u> Barbara Woodhull Bureau Veritas 732-623-4532 <u>Secretary</u> Hank Shotwell	5:40 p.m.	Before-Dinner Session: <u>Topic:</u> Sustainable Mass Transit. The burning of fossil fuels, specifically in automobiles, creates pollution and contributes to climate change with greenhouse gas emittance, however mass transportation networks move millions of people back and forth to work and schooleach day in less carbon footprint producing transportation modes, and makes cities more sustainable. This presentation will focus on why mass transit is the best suitable solution for cities, and discuss sustainable initiatives that have been included			
Atlantic Environmental 973-366-4660 Directors:		in train and bus networks that maximize energy efficiency, use recycled and reusable materials, prevent pollution, conserve water, save natural resources, and provide climate adaption measures.			
<u>Member Services</u> Candice Kowalewski ALC Environmental 212-675-5544		Speaker: Thomas Abdallah, P.E. LEED AP, Deputy Vice President and Chief Environmental Engineer, MTA, NYC, NY			
Administration Brian Feury	6:30 p.m.	Dinner – Members \$30, Guests \$40.			
Langan Engineering and Environmental Services, Inc. 201-417-2666	Students and unemployed NJAIHA members are free (Subsidized 100% for Dinner Meetings)				
<u>Publications</u> Mark Ostapczuk HETI 201-783-6621	7:15 p.m.	After-Dinner Session: <u>Topic:</u> NYC Local Laws 55 and 61. Mr. Glass will be presenting on the newly-enacted NYC Local Laws 55 and 61, dealing with moisture intrusion and microbial remediation.			
<u>Executive Secretary</u> Ronnie Tutty 973-300-0144	<u>Speaker:</u> Jack Glass, MS, CIH, VP of Environmental Health & Safety, ALC Environmental, NYC, NY				
<u>Historian</u> Tim Rice 908-782-2102	Please register by <b>Tuesday, February19, 2019,</b> by calling or emailing Ronnie Tutty at 973-300-0144 or <u>njaiha@ptd.net</u> , or register online at: <u>http://www.njaiha.org/event/February-2019-dinner-meeting/</u>				
<u>Webmaster</u> Jack Zybura LSG&A 908-955-7763	DIRECTIONS: Pick up Route 22 West to sign reading "Mountain Ave. – Scotch Plains". Take Mountain Ave. thru 2nd traffic light to parking lot entrance on the right (just after intersection). Coming from New York City - Lincoln or Holland Tunnels or George Washington Bridge - take NJ Tumpike SOUTH to Newark Airport Exit #14 and follow common directions above.				
<u>Outreach Coordinator</u> Dan Preisler Kleinfelder 973-714-9849	Coming from Staten Island - Go over the Goethels Bridge and exit to the NJ Turnpike NORTH. Take the Turnpike to Exit #14 to Route 22      WEST and follow common directions above.    Going NORTH on Garden State Parkway - Exit #140 to Route 22 EAST. Bear to LEFT to take jug handle to Route 22 WEST and follow common directions above.      Going SOUTH on Garden State Parkway - Exit #140 to Route 22 WEST and follow common directions above.    Going SOUTH on Garden State Parkway - Exit #140 to Route 22 WEST and follow common directions above.      Coming from New Brunswick and Points South - Pick-up Route 287 NORTH (Exit #10 at Edison from the NJ Turnpike or Exit #127 from the Garden State Parkway). Take 287 NORTH to Somerville, Exit to Route 22 EAST to Scotch Plains. Entrance on right, after Blue Star Shopping Center and before Park Ave. overpass.      Coming from PA or Points West - Route 78 EAST to Exit #41. Follow signs to Route 22, Scotch Plains. At 3 <sup>rd</sup> traffic light turn right to go over Overpass to Park Ave. Stay in right lane of overpass and at next light turn right onto Mountain Ave. Make first right turn to enter parking lot.				

# **OUR LOCAL SECTION OFFICERS**

<u>Office</u>	<u>Name</u>	<u>Phone</u>	<u>Email Address</u>
President	Douglas J. Glorie	212-505-4930	douglas.glorie@stvinc.com
President-Elect	Scott Van Etten	856-303-2558	svanetten@EMSL.com
Treasurer	Barbara Woodhull	732-225-6040	barb.woodhull@us.bureauveritas.com
Secretary	Henry Shotwell	908-310-8481	dr.hank@mindspring.com
Past-President	Craig Doolittle	973-670-9793	CDoolittle@trcsolutions.com
Director: Member Services	Candice Kowalewski	212-675-5544	Candice.Kowalewski@ALCEnvironmen tal.com
Director: Administration	Brian Feury	201-417-2666	bfeury@lanagan.com
Director: Publications	Mark Ostapczuk	201-783-6621	mostapczuk@hetiservices.com
Executive Secretary	Ronnie Tutty	973-300-0144	njaiha@ptd.net
Webmaster	Jack Zybura	908-955-7763	jzybura@lsga.com
Historian	Tim Rice	908-782-2102	ricehss@comcast.net
Outreach Coordinator	Daniel Preisler	973-714-9849	dpreisler@kleinfelder.com

## **Job Postings and Website Links**

There are many job postings on our web site. If you are looking or just curious check them out.

http://www.njaiha.org/resources/job-postings/

There are several job postings on these other organization web sites as well:

http://nj.asse.org/current-openings/

http://www.philaaiha.com/Employment.htm

https://www.aiha.org/get-involved/LocalSections/MetroNewYork/Resources/Pages/Job-Opportunities.aspx

#### Visit NJAIHA On-line

NJAIHA is continuously posting relevant information on industrial hygiene principles and practice on these webpages. Feel free to find out current events which may affect your business or industry and continue the conversation on a regional, national, and international level.

Facebook: https://www.facebook.com/njaiha/.

LinkedIn: https://www.linkedin.com/groups/3675325

#### **AIHA Legislative Connection**

Interested in what's going on in the Federal and State Governments? Follow the link below to the National AIHA Government Relations Action Center: <u>Government Relations Action Center</u>



#### Recent NJAIHA Activities in Pictures Tim Rice, NJAIHA Historian

#### January 2019 NJAIHA Dinner Meeting - 1/17/19 at Snuffy's



Doug Glorie, NJAIHA President, opens the January 2019 dinner meeting with a welcome to the great turnout of members and guests and a few announcements prior to introducing the before-dinner speaker.



Our before-dinner speaker <u>Robert DeMalo</u>, M.Sc., Senior Vice President, Laboratory Services and Business Development, EMSL Analytical, Inc., Cinnaminson, NJ., introduces a consumer product case study during his presentation, *"Asbestos in Consumer Products: A Continued Health Risk"*.



After-dinner speaker <u>John lannotti</u>, Technical Sales Representative, Pine Environmental Services, LLC, Windsor, NJ, displays the FROG-4000 VOC Analyzer and reviews its operation during his talk, *"Tools of the Trade: Your Remedial Investigation & Vapor Intrusion Solutions"*.

> (right) On behalf of NJAIHA, speakers Robert Demalo and John lannotti are thanked by Doug Glorie for their excellent presentations and are given a token of the Section's appreciation.







## Industrial Hygiene and Safety Review Course June – August 2019

- Prepare for CIH and CSP Exams
- Earn Certification Maintenance Points
  Training for Employees

Tuesday and Thursday Nights Rutgers EHS Building, Piscataway, NJ

### **17 IH Classes**



## **11 Safety Classes**



## \$30 per Night or \$150 for All Access

For more information and to register, visit <a href="http://www.njaiha.org/events/njaiha-summer-review-course/">http://www.njaiha.org/events/njaiha-summer-review-course/</a>

# *February 1, 2019 edition of AIHA's Weekly State & Federal Government Relations Update.*

#### Trump OSHA Nominee to be Reconsidered by Senate Committee

Scott Mugno, President Donald J. Trump's nominee to head OSHA will receive yet another confirmation hearing by the US Senate Health, Education, Labor and Pensions Committee. Mr. Mugno's nomination is expected to be approved by the committee with mostly Republican votes. He would then need to be approved by the full Senate before assuming the role of Assistant Secretary of OSHA.

Mr. Mugno's nomination was previously considered by the Committee, but action stalled in the Senate due to a lack of perceived urgency to permanently fill the position.

The hearing will take place on Wednesday, February 6 at 10:00 a.m. Eastern, and can be viewed online at <u>http://bit.ly/2CVwsNG</u>. Additional nominees to be considered during the hearing include:

- o William Beach to be Commissioner of Labor Statistics, Department of Labor
- Cheryl Stanton to be Administrator of the Wage and Hour Division, Department of Labor
- o John P. Pallasch to be Assistant Secretary of Labor for Employment and Training
- Mary Anne Carter to be Chairman of the National Endowment for the Arts
- o Robert L. King to be Assistant Secretary for Postsecondary Education, Department of Education

### US DOL Rulemaking Process Gets an Audit

Coming on the heels of controversial rulemakings, including <u>several</u> that AIHA commented on, the US Department of Labor's Office of the Inspector General (OIG) is investigating whether DOL has been following required procedures or whether they deviated from them when issuing rules, such as their <u>proposal</u> to allow 16- and 17-year-olds to independently operate powered patient lifts.

The OIG's audit comes in part as a result of a <u>letter</u> from several Congressional leaders, who expressed concern with DOL's proposed rule on the independent operation of powered patient lifts by 16 – and 17-year-olds.

## Updates on Notable and Key Bills

## Arkansas

- <u>SB 171</u>: To crate the Occupational Licensing Sunrise and Sunset Act of 2019; and to establish a review process for occupational licensure and occupational licensing entities.
  - AIHA Position: Neutral/Watch
  - Status: (2/4) <u>Hearing scheduled</u> in the Senate Committee on Public Health, Welfare and Labor

## Connecticut

- <u>HB 6727</u>: To provide the legislature with accurate data on the number of injured workers across various occupations in the state.
  - AIHA Position: Support
  - Status: (1/29) Referred to Joint Committee on Labor and Public Employees

## Illinois

 <u>HB 249</u>: Creates the Illinois Hazardous Materials Workforce Training Act. Provides that the Environmental Protection Agency shall develop by rule a curriculum of approved advanced safety training for workers at high hazard facilities. Provides that an owner or operator, when contracting for the performance of construction work at the stationary source, shall require that its contractors and any subcontractors use a skilled and trained workforce to perform all onsite work within an apprenticeable occupation in the building and construction trades. Provides a penalty for violation of the Act. Creates the Illinois Hazardous Materials Workforce Training Fund as a special fund in the State treasury. Makes corresponding changes in the State Finance Act.

- AIHA Position: Not Yet Established
- Status: (1/29) Assigned to the Labor & Commerce Committee

## New Jersey

- <u>A 4866</u> / <u>S 3387</u>: Requires institutions of higher education to maintain supply of opioid antidotes and permits emergency administration of opioid antidote by campus medical professional or trained employee.
  - AIHA Position: Support
  - Status:
    - A 4866: (1/17) Favorably reported out of Assembly Committee, 2nd Reading
    - S 3387: (1/24) Introduced in the Senate, Referred to Senate Higher Education Committee

## Nevada

- <u>SB 119</u>: Requires certain health and safety training for workers and supervisors performing work at sites where exhibitions, conventions or trade shows occur.
  - AIHA Position: Not Yet Determined
  - Status: (1/28) Introduced

## Pennsylvania

- <u>SB 80</u>: Would provide for the remediation of real property contaminated by methamphetamine production, for decontamination guidelines to be developed by Department of Health and for restitution; prohibiting certain activity relating to certain property; providing for enforcement; establishing immunity for real estate professionals under certain circumstances; and authorizing fees.
  - AIHA Position: Not Yet Determined
  - Status: (1/9) Referred to the Committee on Health and Human Services

## Virginia

- <u>HJ 613</u>: Designates the third full week of June, in 2019 and in each succeeding year, as Trench Safety Stand Down Week in Virginia.
  - AIHA Position: Support
  - Status: (1/31) Favorably reported out of the Rules Committee

## Washington State

- <u>SB 5690</u>: Creating the universal worker protections act. Relates to gig, temporary, and contract workers.
  - AIHA Position: Not Yet Established
  - Status: (2/5) Hearing scheduled in the Senate Committee on Labor & Commerce
- <u>HB 1770</u>: Creates the "Occupational Board Reform Act". States that it is the policy of the State of Washington to: 1) To protect the fundamental right of an individual to pursue a lawful occupation;
  2) Use the least restrictive regulation necessary to protect consumers from undue risk of present, significant, and substantiated harms that clearly threaten or endanger the health, safety, or welfare of the public when competition alone is not sufficient and that is consistent with the public interest; 3) Enforce an occupational regulation against an individual only to the extent that the individual sells goods or services that are included explicitly in the statutes that govern the occupation; 4) Construe and apply occupational regulations to increase opportunities, promote competition, and encourage innovation; 5) Provide ongoing legislative review of occupation regulations.
  - AIHA Position: Neutral/Watch
  - Status: (1/30) First reading, referred to Consumer Protection & Business
- <u>HB 1725</u> / <u>SB 5550</u>: Would establish a pesticide safety committee. The first priority of the committee is to explore how the departments of agriculture, labor and industries, and health, and the Washington poison center collect and track data. The committee must also consider the feasibility and requirements of developing a shared database, including how the department of health could use existing tools, such as the tracking network, to better display multiagency data regarding pesticides. The committee may also evaluate and recommend policy options that would take action to, among other things: Improve pesticide application safety with agricultural applications; Lead an effort to establish baseline data for the type and quantity of pesticide applications used in Washington to be able to compare the number of exposures with overall number of applications; and Research ways to improve pesticide application communication among different members of the agricultural community, including educating the public in English and Spanish about acute and chronic health information about pesticides.
  - AIHA Position: Not Yet Determined
  - Status:

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- HB 1725: (1/9) Referred to the Committee on Labor & Workplace Standards
- SB 5550: (1/24) Public hearing in the Senate Committee on Labor & Commerce

Mark Ames AIHA Falls Church VA