

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

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Message from the President –

Fellow NJAIHA members,

Greetings from the New Jersey Section of the AIHA. There is a lot happening in the IH world both locally and nationally. There will be a national vote this month for an open seat on the AIHA national Board of Directors. We also have some openings locally for NJAIHA positions. We have an opening for President elect and need applicants.

We also need an outreach coordinator for our local NJAIHA board. If interested send an email to myself at <u>svanetten@emsl.com</u> or Dan Preisler at <u>dpreisler@kleinfelder.com</u>. This is the time to get involved locally.

On the regulatory front, OSHA and NIOSH are both active with the current silica enforcement based on the current new final silica rule. More information is presented later in this newsletter.

With the coronavirus being in the news, industrial hygienists may be asked for their expertise in this area. There is a great deal of news concerning the coronavirus and if any of our members would like to present info on this at one of our upcoming dinner meetings let Dan Preisler know.

There are also some new news from OSHA regarding chemicals that do not have published exposure limits. OSHA is considering regulating these through their general duty clause. One such chemical is 1-bromopropane (1-BP). If you are an expert on this topic, we would welcome a presentation on this topic.

We are also looking for PDC presenters for our December conference. If interested, let me know. We would like to have a 3-3.5 hour PDC with one or multiple speakers. The date is tentatively December 3rd, 2020.

National and local section dues are now due. Please don't forget to add NJAIHA and your local section when renewing.

Let 2020 be a great year for Industrial Hygiene. I hope to see you at the dinner meetings.

Sincerely,

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Scott VanEtten, 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 2020 package will include 10 contact hours of live webinars or the associated archive recordings and 10 contact hours of selected sessions from the AIHceEXP 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 barb.woodhull@apexcos.com 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.





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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/concentrations/Environmental-Occupational-Health/index.html

A formal application to the program is done through SOPHAS. <u>http://sph.rutgers.edu/admissions/index.html</u>

Please select "occupational health" (and not "environmental health") among choices under Rutgers SPH, listed at: <u>http://sophas.org/program-finder/?degree=MPH&institution=997</u> 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 have developed 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!

Now that Dan Preisler is President-Elect, NJAIHA is also seeking excellent candidates for a new Outreach Coordinator. Please address nominations or questions to info@njaiha.org.

OUR LOCAL SECTION OFFICERS

<u>Office</u>	<u>Name</u>	<u>Phone</u>	<u>Email Address</u>
President	Scott Van Etten	856-303-2558	svanetten@EMSL.com
President-Elect	Daniel Preisler	973-714-9849	dpreisler@kleinfelder.com
Treasurer	Barbara Woodhull	732-225-6040	barb.woodhull@apexcos.com
Secretary	Henry Shotwell	908-310-8481	dr.hank@mindspring.com
Past-President	Douglas J. Glorie	212-505-4930	douglas.glorie@stvinc.com
Director: Member Services	Candice Kowalewski	212-675-5544	cakowalewski@msn.com
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Director: Publications	Vince Daliessio	856-303-2559	vdaliessio@emsl.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

WELCOME NEW MEMBERS!

Name	With	Joined
Maharishi Mehta	International Safety Systems, Inc	Nov 2019
Spence William	CUNY School of Public Health	Nov 2019
Robert Leighton		Oct 2019
Grace McCue		Oct 2019
Christopher Shultz		Oct 2019
Joshua Ericson		Nov 2019
Christy Walsh	Colden Corporation	Feb 2020
Tongsu Rivera		Dec 2019

Publications Director's Note

Since taking over the role of NJAIHA's Publications Director from Mark Ostapczuk, I've been conscious that aside from having some big shoes to fill, I have a lot of space to fill also! NJAIHA Historian Tim Rice suggested that I introduce myself, and talk a little about my path in the Industrial Hygiene field, so here goes.

Even as a little boy, I always loved science, and was fascinated how it could be used to learn about the world, turn observed phenomena into data, and data into knowledge that could help people. After completing an Associate's Degree in Biology and Chemistry, and moving on to West Chester University of PA, I took an Environmental Science course that was focused on soil and water analysis.

Excelling in that course made me super excited to take the next course in the program – Fundamentals of Industrial Hygiene, with Dr.Maura Sheehan, who many of you probably know. After the first lecture, with the concept of Industrial Hygiene still new, and slightly theoretical to me, I was talking to a classmate about needing a job, to which she replied that her company was hiring people to do asbestos project monitoring at the Philadelphia School District. With that conversation, the die was cast.

It was while doing this work that I learned many of the basic skills assiciated with success in the IH field, such as calibrating pumps and rotameters, making observations and taking good notes, as well as dealing with sometimes difficult people. After a year or two in that rubric, I graduated from university (and asbestos work) to Hazardous Waste remediation, and moved to North Jersey. I spent the next two decades looking out for the safety and health of workers and the public in some of the most challenging environments across the US and the Caribbean; oil refineries, chemical plants, offshore oil and gas, and - probably most challenging - residential remediation (true story.)

After many exciting adventures, a change in life circumstances caused me to look for a career path that would lead me closer to home, landing me in the IH laboratory at EMSL Analytical, where I apply my experience in the IH field to help clients put togerther sampling plans and programs to help protect workers and the public against many different chemical hazards.

We Need You!

NJAIHA Members are encouraged to submit items for publication in "The Examiner". Interesting items related to Industrial Hygiene, outreach activities, (non-proprietary) things from your work in the field, papers, presentations, and posters from conferences, everyday examples of the importance and power of a healthy environment, or anything you're passionate about in our field that might be of interest to our members. Make it good, make it uplifting, make it valuable, and make my job easier!



Recent NJAIHA Activities in Pictures Tim Rice, NJAIHA Historian

January 2020 NJAIHA Dinner Meeting - 1/16/20 at Snuffy's



Our before-dinner speaker <u>Bernard Fontaine, Jr.</u>, CIH, CSP, FAIHA, Managing Partner, The Windsor Consulting Group, Inc., speaks to how AIHA and its members can respond to new, unfolding challenges during his forward-thinking presentation, *"The Future of Work and Reimaged IH Profession".* Bernie is a NJAIHA Past-President, 2016-2017.



After-dinner speaker <u>Marc Gaffrey</u>, Esq., Supervising Partner, Environmental & Toxic Tort Litigation Department, Hoagland, Longo, Moran, Dunst & Doukas, LLP, emphasizes a point with attendees during his interactive and timely presentation, *"Contaminated Talc Litigation: A Legal Perspective"*. Marc has been a past NJAIHA dinner meeting speaker and also a NJAIHA Fall PDCs presenter.

(right) On behalf of NJAIHA, speakers Bernie Fontaine and Marc Gaffrey are thanked by NJAIHA President Scott VanEtten for their excellent presentations and are given a token of the Section's appreciation.





NJAIHA Examiner – February 2020 News

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.assp.org/current-openings/

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

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: Government Relations & Advocacy

Weekly State & Federal Government Relations Update: February 14, 2020

President Trump's FY 2021 Budget Request Would Cut Funding for Key OSH Programs

This week, President Donald J. Trump issued his budget request to Congress for Fiscal Year 2021. The document represents the President's vision for the Federal government, serving as a point of discussion, and little more. There's even an old saying about the budget: "The President proposes, and Congress disposes." Congressional committees are now holding hearings on the President's budget to learn more about his plans, but ultimately, funding decisions are a negotiation between Congressional leaders on the House and Senate appropriations committees, and the President, who wields veto power.

With Federal spending well over \$1 trillion, the way the government funds programs and agencies is understandably complex. To break it down, check out one of my favorite infographics at https://www.usa.gov/budget. If you're in the mood to be shocked by how much is being spent, then head over to the Congressional Budget Office at https://www.cbo.gov/topics/budget. There, you'll find high-level summaries and in-depth reports. It's easy to geek-out on this stuff, so have fun and learn about how your taxpayer dollars are being used!

With regard to the President's budget request for FY 2021, here's a summary of key OEHS provisions, followed by links where you can explore the source documents, which contain a lot more information. The President's budget would:

- Eliminate all funding for NIOSH's Education and Research Centers (ERCs), which play key roles in the OSH professional pipeline. Many AIHA members have gone through one of the ERCs.
 - Additional information on the ERCs can be found at <u>https://www.cdc.gov/niosh/oep/ercportfolio.html</u>.
 - An annual report on the ERCs can be found at <u>https://www.cdc.gov/niosh/docs/2020-108/default.html</u>.
 - For the President's justification for this elimination, please see page 40 of the Major Savings and Reforms of the President's FY 2021 budget at <u>https://www.whitehouse.gov/wp-content/uploads/2020/02/msar_fy21.pdf</u>.
- Eliminate all funding for the Susan Harwood Training Grants, which provide grants to nonprofits to educate and train workers on OSH hazards and rights, with a focus on underserved, low-literacy, and high-hazard industries and workers.
 - Additional information, including success stories and statistics, can be found at <u>https://www.osha.gov/harwoodgrants</u>.
 - For the President's justification for this elimination, please see page 67 of the Major Savings and Reforms of the President's FY 2021 budget at <u>https://www.whitehouse.gov/wp-content/uploads/2020/02/msar_fy21.pdf</u>.
- Would cut funding for OSHA by \$4.4 million (a reduction of 0.76%)
 - For additional information, please see the U.S. Department of Labor's budget request at <u>https://www.dol.gov/general/budget</u>.
- Would eliminate all funding for the Chemical Safety Board (CSB), which conducts root cause investigations of accidental industrial chemical releases and provides a list of key findings and recommendations to avoid future incidents.

- For the President's justification for this elimination, please see page 98 of the Major Savings and Reforms of the President's FY 2021 budget at <u>https://www.whitehouse.gov/wp-content/uploads/2020/02/msar_fy21.pdf</u>.
- For additional information the CSB, please visit <u>https://www.csb.gov/</u>

Additional information on the President's budget request can be found

at <u>https://www.whitehouse.gov/omb/budget/</u>. Looking for even more detail? Each agency prepares its own budget that's part of the President's budget request for the entire government. You can often find these by visiting agency's websites and looking under the "About Us" section of the website, and then clicking on something that looks like "Budget, Performance, and Planning". Just keep in mind that this information is written for Congressional staff, government relations professionals, and researchers, so it can be pretty dense and full of arcane jargon. If you get lost, shoot me an email at mames@aiha.org, and I'll help you out.

Updates on Notable and Key Bills

The following State legislatures are in session: Alaska, Arizona, California, Colorado, Connecticut, Delaware, Florida, Georgia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Maine, Maryland, Massachusetts, Michigan, Missouri, Mississippi, Nebraska, New Hampshire, New Jersey, New Mexico, New York, Ohio, Oklahoma, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Utah, Vermont, Virginia, Washington, Wisconsin, and West Virginia.

Arizona

- <u>House Bill 2538</u>: Would require health care employers to develop, implement, and maintain a workplace violence prevention plan.
 - AIHA Position: Support
 - Status: Judiciary Committee hearing <u>scheduled</u> 2/19/2020.

Maryland

- <u>SB 434</u>: Would require the Commissioner of Labor and Industry to adopt regulations, on or before October 1, 2022, that include a certain standard establishing certain heat stress levels and to ensure that all employers comply with certain requirements with respect to occupational exposure to excessive heat; requiring certain employers to develop, implement, and maintain a certain excessive heat-related illness prevention plan for employees.
 - AIHA Position: Support
 - Status: Senate Finance Committee hearing <u>scheduled</u> for 2/20/2020.
 - Note: AIHA will have representatives at the hearing, testifying in support of the bill.
- <u>HB 722</u>: Would require the Commissioner of Labor and Industry to adopt regulations, on or before October 1, 2022, that include a certain standard establishing certain heat stress levels and to ensure that all employers comply with certain requirements with respect to occupational exposure to excessive heat; requiring certain employers to develop, implement, and maintain a certain excessive heat-related illness prevention plan for employees.
 - AIHA Position: Support
 - Status: House Economic Matters Committee hearing <u>scheduled</u> for 2/25/2020.
 - Note: AIHA will have a representative at the hearing, testifying in support of the bill.
- <u>HB 1568</u>: Would require State residential centers and State-operated hospitals to develop a workplace safety plan; establishing certain requirements for a certain workplace safety plan; requiring that certain training address certain risks and include certain instruction on certain matters; requiring certain State residential centers and State-operated hospitals to collaborate with a certain committee for certain purposes; requiring that certain procedures include certain other procedures

- AIHA Position: Neutral
- Status: House Economic Matters Committee hearing <u>scheduled</u> for 3/10/2020.

Washington

- <u>SB 6122</u>: Before a temp worker is assigned to a worksite, would require the staffing agency to
 visit the worksite to review the health and safety practices and hazards of the worksite, and to
 provide training to the temp worker on the specific hazards they may encounter at the
 worksite. Training must occur during paid work hours and at no expense to the temp worker.
 - AIHA Position: Support
 - Status: Passed the Senate by a vote of 47 to 0 (2 excused absences)
- <u>HB 2646</u>: Requires the Department of Labor and Industries to establish best practices to reduce risk factors associated with work-related musculoskeletal disorders in the health care sector. Provides for potential industrial insurance premium discounts for employers implementing best practices. Authorizes funding to assist employers in purchasing equipment and making modifications to follow best practices.
 - AIHA Position: Support
 - Status: House Appropriations Committee hearing <u>held</u> on 2/10/2020.

Mark Ames AIHA Falls Church VA

U.S. Department of Labor Revises National Emphasis Program to Reduce or Eliminate Worker Exposure to Silica

WASHINGTON, DC – The U.S. Department of Labor's Occupational Safety and Health Administration (OSHA) has established a revised National Emphasis Program (NEP) to identify and reduce or eliminate worker exposures to respirable crystalline silica (RCS) in general industry, maritime, and construction. The NEP targets specific industries expected to have the highest numbers of workers exposed to silica, and focuses on enforcement of the new silica standards, one for general industry and maritime (29 CFR § 1910.1053) and one for construction (29 CFR § 1926.1153). These standards became effective in June 2016, and construction employers were required to begin complying with their standard as of September 23, 2017, and general industry and maritime employers were required to begin complying with their standard as of June 23, 2018.

What changes were made to the NEP?

- Revised application to the lower permissible exposure limit for respirable crystalline silica to 50 micrograms per cubic meter (µg/m³) as an 8-hour time-weighted average in general industry, maritime, and construction;
- Updated list of target industries, as listed in the appendix of the NEP; from this list, area offices will develop randomized establishment lists of employers in their local jurisdictions for targeted inspections;
- Compliance safety and health officers will refer to current enforcement guidance for RCS inspection procedures;
- All OSHA regional and area offices must comply with this NEP, but they are not required to develop and implement corresponding regional or local emphasis programs; and
- State Plans must participate because of the nationwide exposures to silica.

(Published February 5, 2020) - https://www.osha.gov/news/newsreleases/trade/02052020