Message from the President –

Happy Earth Month! We are part of the environmental movement and since Earth Day is April 22, let’s just celebrate the entire month.

Thanks to our Outreach Team for organizing and attending an outreach event last month. The guidance counselor conference attended by Dan Preisler resulted in an invitation for NJAIHA to attend the Pleasant Point career day. Candice Kowalewski, M.P.H. of ALC Environmental attended and represented NJAIHA with a presentation of a career in Industrial Hygiene. Candice used the “What is IH - High School Presentation” provided by national AIHA to discuss IH careers to an auditorium full of students and explained education requirements, monitoring equipment, respiratory protection and why she enjoys her job. For anyone interested in supporting future outreach events, please know that national AIHA has additional resources on their website and provides hardcopy IH Heroes comic books within one day of request.

We had a well-attended March NJAIHA joint meeting with NJ ASSE and MABSA that drew a crowd of over 60 attendees (see photos beginning on page 11). Kelly McKinney, Senior Director of Emergency Management + Enterprise Resilience at NYU Langone Health presented “Moment of Truth: Are we ready for the next big environmental disaster?” which focused on what we learned from past disasters and how to prepare for future disasters. Kelly discussed his new book “Moment of Truth” and how we should respond to emergency situations from an industrial hygiene, environmental, health and safety point. On the related topic of designing new facilities and reviewing existing reaction systems to ensure that they are adequately protected against the possibility of runaway reactions, Guibing Zhao, PhD, Technical Director of Dekra Process Safety Americas presented “Two-Phase Flow Pressure Relief System for Runaway Reactions”.

For the April dinner meeting we have great presenters including Eugenia Mirica, Ph.D., Materials Science Laboratory Manager, EMSL Analytical, Inc. who will present on Combustible Dust and Carol Brozosky, CHMM, CET President of PTP Consulting will present The Twelve Traps of the Terrible Trainer.

Earth Day is coming up and it’s time to give back to the environmental community! There is a great opportunity to volunteer for President-elect. I have enjoyed participating and encourage others to reach out to if you are interested or have any questions. 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 volunteers on the board and I am sure whoever steps into this role will enjoy their time and involvement. Please contact me or Scott if you are interested.

We look forward to seeing all of you at our April meeting which is our Past Presidents Meeting and always a great gathering.

Sincerely,

Doug Glorie, PE, CIH
President NJAIHA
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 barb.woodhull@us.bureauveritas.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.
CALL FOR NOMINATIONS 2019-2020

Nominations are now being accepted for 2019-2020 NJ Local Section of AIHA (NJAIHA) Executive Committee for President-elect and Director of Publications. NJAIHA needs interested members who want to continue the legacy of the organization in order to protect worker health. If you are interested in running for one of these leadership positions, please forward your name and a brief biography or resume to: info@njaiha.org.

The President-elect position is a **three (3) year** opportunity that begins with one-year sequential terms as President-elect, President, and Past President. Elected members of the NJAIHA Executive Committee whom are CIHs can receive 0.5 ABIH Continuing Maintenance (CM) points annually per year for their service. The President can receive 1 full point for that year.

The Director of Publications is also a three (3) year term that can also “earn” 0.5 CM points for each year served.

Elected officers must be members of National AIHA and remain in good standing with NJAIHA to be considered for the position. Information regarding the complete duties and responsibilities for this leadership position can be found on the NJAIHA website in the section under NJAIHA bylaws: [http://www.njaiha.org/about/bylaws/](http://www.njaiha.org/about/bylaws/)

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2019 Student Scholarships

The New Jersey Section of the American Industrial Hygiene Association (NJAIHA) is pleased to offer scholarships for the study and promotion of industrial hygiene / environmental health and safety for the 2019-2020 school year. **Up to $7,500 is available for award among the selected candidates.**

- Scholarships are available for high school, undergraduate, and graduate students who will be enrolled in the Fall of 2019 in courses leading to a degree in industrial hygiene or allied fields such as occupational/environmental health and safety.
- Recipients must be enrolled or planning to enroll in an accredited college in NJ, or be a resident of NJ if enrolled or planning to enroll in an accredited college outside of NJ.
- Previous recipients are eligible to apply.
- Minimum cumulative GPA is 3.0.
- The recipients will be invited to attend the **June 2019** NJAIHA meeting and make a short presentation to receive their award.

Applicants must provide the following:

- Completed scholarship application ([Download Here](http://www.njaiha.org) or Submit Electronically Below);
- A statement on a single sheet of paper of why you should be the recipient of the scholarship;
- A copy or official transcript of records with GPA; and
- A letter of recommendation from a faculty member or course-related employer, but preferably the student’s advisor.

Applications and questions should be sent to Candice Kowalewski, Director of Member Services, at membership@njaiha.org.

**Hurry - Applications are due soon!**
Protecting workers everyday.
Fifty years of proven quality and innovation make SKC products the number one choice of health and safety professionals worldwide.

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Contact
973-597-0750 • gary@phaseassociate.com • www.phaseassociate.com
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 cdoolittle@trcsolutions.com or 973-670-9793.
April 2019 – Dinner Meeting
(Past Presidents Meeting)

DATE: Thursday, April 18, 2019
PLACE: Smitty’s Pamlagis Renaissance, 200 Park Ave, Scotch Plains, NJ 908-322-7726

AGENDA:
3:30 p.m. AIHA, NJ Section, Inc. - Executive Committee Meeting
5:00 p.m. Registration/Networking/Cash Bar
5:40 p.m. Before-Dinner Session:

Topic: Combustible Dust and How to Assess Dangerous Properties
Combustible dust is composed of fine and dry particles that present an explosion hazard when suspended in air in certain conditions. Dust explosions have catastrophic consequences. They may lead to loss of life, injuries, and destruction of property. If combustible dust is handled or produced in a facility, the employers are encouraged to identify the combustible dust hazards and ensure the safe operations. This presentation will provide a systematic description of the parameters involved in the combustible dust assessments, information about the sampling procedures, the analytical techniques used to measure the combustible dust parameters, and the interpretation of the data obtained from the laboratory.

Speaker: Eugenia Mirica, Ph.D., Materials Science Laboratory Manager, EMSL Analytical, Inc., Cinnaminson, NJ

6:30 p.m. Dinner – Members $30, Guests $40.

Students and unemployed NJAIHA members are free (Subsidized 100% for Dinner Meetings)

7:15 p.m. After-Dinner Session:

Topic: The Twelve Traps of the Terrible Trainer
With little or no guidance on how to teach, the EHS “trainer” is expected to communicate important information on regulatory requirements and company policy. This presentation will offer up some tips and techniques to make the trainer a better trainer. In a light-hearted, serious fun session, this presentation will demonstrate the Twelve Traps of a terrible trainer and how to avoid these mistakes (mistakes).

Speaker: Carol Brozosky, CHMM, CET, President, PTP Consulting, Swedesboro, NJ

Please register by Tuesday, April 16, 2019, by calling or emailing Ronnie Tutty at 973-300-0144 or njaiha@ptd.net, or register online at: http://www.njaiha.org/event/April-2019-dinner-meeting/

DIRECTIONS:
Pick up Route 22 West to sign reading “Mountain Ave – Scotch Plains”. Take Mountain Ave thru 1st 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 Tumaple SOUTH to Newark Airport Exit #14 and follow common directions above.

Coming from Staten Island - Go over the Goethals 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 #140A to Route 22 WEST and follow common directions above.

Coming from New Brunswick and Pointe South - Pick-up Route 287 NORTH (Exit #10 at Edison from the NJ Turnpike or Exit #127 from the Garden State Pkwy.) 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 Pointe West - Route 78 EAST to Exit #41. Follow signs to Route 22 Scotch Plains. At 2nd traffic light turn right, 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.
## OUR LOCAL SECTION OFFICERS

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

There are many job postings on our website. 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 websites 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:
Government Relations Action Center
Recent NJAIHA Activities in Pictures
Tim Rice, NJAIHA Historian

March 2019 Joint NJAIHA/NJASSP/MABSA Dinner Meeting - 3/21/19 at Snuffy’s
with participation from the NJ Section of the American Institute of Chemical Engineers (NJAICHE)

A really great turnout again of members and guest of the NJAIHA, the NJ Chapter-American Society of Safety Professionals (NJASSP), and the Mid-Atlantic Biological Safety Association (MABSA) for the annual joint March dinner meeting of the three associations.

Doug Glore, NJAIHA President, welcomes attendees to the evening’s events.

Louise Vallee, NJASSP President, updates attendees on NJASSP current events and activities, as Robert Ortiz, NJASSP President-Elect, looks on.
March 2019 Joint NJAIHA/NJASSE/MABSA Dinner Meeting - 3/21/19 at Snuffy’s (continued)

Marta Figueroa, MABSA President-Elect, introduces before-dinner speaker Kelly McKinney.


Presentation: “Moment of Truth: Are we ready for the next big environmental disaster?”

David Greene, Director, NJ Section American Institute of Chemical Engineers (NJAIChE), introduces our after-dinner speaker Gaoling Zhao.

After-dinner speaker Gaoling Zhao, PhD, Technical Director, Dekra Process Safety North America, Princeton, NJ.

Presentation: “Two-Phase Flow Emergency Pressure Relief Vent Sizing for Runaway Reactions”.

Much thanks to David Greene and the NJAIChE for helping us secure our excellent after-dinner speaker, Dr. Zhao!
March 2019 Joint NJAIHA/NJASSE/MABSA Dinner Meeting - 3/21/19 at Snuffy’s (continued)

Alex Ruiz, Associate Director EHS and University Safety Officer, Rutgers University, and a NJASSE Past-President (2010-11), makes a few announcements to the gathering.

Gail Becker (right), Professor, Department of Natural Sciences, Middlesex County College, and student, Christine Radovanid. Thanks, Gail, for once again bringing one of your students to a monthly dinner meeting.

(left to right) Gail Becker, Middlesex County College; Alexandra Chudnowski, Rutgers-Newark; Candice Kowalewski, Director, NJAHA Membership Services; Debra Sallers, Rutgers-Newark; and Christine Radovanid, Middlesex County College.

A gathering of officers! (left to right) Robert Ortiz, NJASSE President-Elect; Louise Vallejo, NJASSE President; Marta Figueroa, MABSA President-Elect; Scott VanElten, NJAIHA President-Elect; and Doug Gore, NJAIHA President.
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
http://www.njaiha.org/events/njaiha-summer-review-course/
Weekly State & Federal Government Relations Update: April 5, 2019

Agency Leaders Testify Before Congress on President's Budget Request

EPA Administrator Andrew Wheeler, DOL Secretary Alexander Acosta, and others took to Capitol Hill this week to provide public testimony on President Donald J. Trump's budget request to Congress for FY 2020. You can find the written testimony from these officials and recordings of the hearings, which feature the always-interesting questions from Members of Congress, at https://appropriations.house.gov/legislation/hearings and https://www.appropriations.senate.gov/hearings.

AIHA Wraps Up Filming in California for a Wildfire Cleanup Hazards Public Awareness Video

AIHA volunteers and staff gathered in California earlier this week to shoot a video raising awareness among the public, volunteers, workers, OEHS professionals and others on the many hazards associated with wildfire cleanup. Cleanup sites were visited (with proper PPE properly worn) and interviews were conducted.

By all accounts, this was a great experience that will result in several videos being deployed in the coming months. We'll be sure to let you know when the videos are released. Stay tuned!

OSHA Holds Alliance Program Forum Meeting

Bringing together representatives from numerous nonprofit organizations, companies, and government entities, on April 4, OSHA held an Alliance Program Forum to discuss OSHA's strategic direction, outreach initiatives and campaigns, the activities of OSHA Alliance members, and opportunities for future collaborations.

As a member of the Alliance Program, AIHA attended the Forum and was given the special position of being one of the few organizations to brief the assembled members on our activities and partnership opportunities.

AIHA and OSHA renewed our five-year Alliance Agreement on November 8, 2018. You can see pictures from the signing and read the Agreement at http://bit.ly/2Vmt4mT.

Upcoming Government Meetings of Interest

Mine Safety and Health Research Advisory Committee (MSHRAC)

- Matters To Be Considered: The agenda will include discussions on mining safety and health research projects and outcomes, including updates from two MSHRAC Workgroups, the Health Advisory in the Mining Program Workgroup and the Metal Mining Automation and Advanced Technologies Workgroup; industrial minerals sector research priorities; translation of hand-arm vibration to the hearing canal; ground control challenges in Nevada weak rock; respirable dust control technology; EXAMiner hazard recognition training; slips, trips and falls research; health and safety management systems through safety climate; and lithium ion battery research. The meeting will also include updates from the NIOSH Associate Director for Mining, the Spokane Mining Research Division, the Pittsburgh Mining Research Division, the National Personal Protective
Technology Laboratory and the Respiratory Health Division. Agenda items are subject to change as priorities dictate.

- For additional information, please visit [http://bit.ly/2YLSk85](http://bit.ly/2YLSk85)

Advisory Board on Radiation and Worker Health

Matters To Be Considered: The agenda will include discussions on the following: NIOSH Program Update; Department of Labor Program Update; Department of Energy Program Update; SEC Petitions Update; SEC Petitions for: Sandia National Laboratory (Albuquerque, New Mexico, 1997-2011), Area IV Santa Susanna Field Laboratory (Ventura County, California, 1991-1993), Superior Steel Company (Carnegie, Pennsylvania), and Idaho National Laboratory (Scoville, Idaho, 1963-1970); and a Board Work Session. Agenda items are subject to change as priorities dictate.


Know of a government meeting that isn't listed? Please let us know! Kindly post it in the comments section below.

Safe + Sound Week 2019

August 12 through 18, 2019 is Safe + Sound Week, but this collaboration among OSHA, NIOSH, nonprofit organizations, and businesses is transforming into a year-long campaign, with events occurring in April and beyond.

Safe + Sound Week encourages every workplace to have a health and safety program. As an organizing partner, AIHA encourages all of our members, Local Sections, and others to join in attending or even hosting events related to the campaign. To learn more, please visit [https://www.osha.gov/safeandsound/](https://www.osha.gov/safeandsound/)

Updates on Notable and Key Bills

**California**

- **AB 1596**: The Fentanyl or Other Illicit Drug Contaminated Property Posting Act of 2019
  - AIHA Position: Not Yet Established
  - Status: Hearing scheduled for 4/9/19

**New York**

- **4948**: Would establish occupational injury and disease prevention centers at the City University of New York Center for the Biology of Natural Systems and the occupational health center at the Upstate Medical University of the State University of New York.
  - AIHA Position: Not Yet Established
  - Status: (4/2) Referred to the Committee on Labor

**Oklahoma**

- **HB 1260**: Creates a revolving fund for the Department of Labor to be designated the "Department of Labor Administrative Penalty Revolving Fund". The Department of Labor shall retain up to $30,000.00 of monies accruing to the credit of the Department of Labor Administrative Penalty Revolving Fund, derived from citations for violations of the Oklahoma Occupational Health and Safety Standards Act, per fiscal year. Said monies shall only be used in support of this act for
the production and dissemination of workplace safety educational materials, for workplace safety educational presentations and training, or for the acquisition of workplace safety equipment.

- AIHA Position: Not Yet Established
- Status: (4/1) Sent to the Governor

Pennsylvania

- **HB 809**: An Act providing for implementation of workplace violence policies and workplace violence prevention measures by employers and for civil action.
  - AIHA Position: Not Yet Established
  - Status: Judiciary Committee hearing scheduled for 4/8/19

Rhode Island

- **H 5828**: Related to the adult use of cannabis. Would require all employees of cannabis establishments to participate in a comprehensive training program on workplace safety, among other elements. Would require the Office of Cannabis Coordination to consider whether additional regulations are necessary to address worker safety.
  - AIHA Position: Not Yet Established
  - Status: (4/1) Withdrawn at sponsor's request

Washington State

- **SB 5550**: 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 Established
  - Status: Hearing held in the Labor and Workplace Standards Committee for 4/1/19; referred to the Appropriations Committee

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Mark Ames
AIHA
Falls Church VA
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