May 2019 Announcements

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Exciting News at ABIH Forum 2019

On Friday, May 17th, 2019, the American Board of Industrial Hygiene will announce, possibly, the most significant organizational change since its founding in 1960. An opportunity to discuss this announcement with the ABIH Chairs will take place at the ABIH Forum and with individual board members at the ABIH Expo booth during AIHce 2019 in Minneapolis, Minnesota.

The Board of Directors will be extending a special invitation during the Forum to CIHs who passed the exam in 2018 and their colleagues. New CIHs will be recognized by the ABIH Board of Directors, and all CIHs attending the session will have the opportunity to receive a free "Medallion Coin" in recognition of the determination and expertise needed to become a Certified Industrial Hygienist. In addition, all CIHs, QEPs and CAIHs at the session, who choose to participate, will be eligible for a prize drawing for an annual fee waiver.

The Forum will also include an update of ABIH’s current strategic initiatives and the presentation of ABIH’s 2019 Lifetime Achievement Award to Ms. Susan Ripple, MS, MPH, FAIHA, CIH. The session will conclude with an open discussion for attendees to ask questions.
and comment on the direction of the organization.

**ABIH Forum (Session B11)**  
Monday, May 20, 2019 from 11:15 AM - 12:15 PM  
Minneapolis Convention Center (MCC)  
Room L100F

**ABIH Lifetime Achievement Award Recipient for 2019**

This spring, the American Board of Industrial Hygiene® (ABIH®) will recognize the professional accomplishments of an outstanding Certified Industrial Hygienist, Susan Ripple, MS, MPH, FAIHA, CIH. The Lynn C. O’Donnell Lifetime Achievement Award is the highest honor given by ABIH for exemplary contributions to the practice of occupational and environmental hygiene culminating over a lifetime of work.

Her selection to receive the Lifetime Achievement Award was based on contributions that advanced the practice of industrial hygiene, professional leadership exemplified by tireless participation on AIHA technical committees and the ABIH Board, and effective professional and strategic mentoring of numerous colleagues.

Ms. Ripple spent over 29 years at the Dow Chemical Company, where she ultimately became Manager for the Industrial Hygiene Expertise Center. She served on the AIHA WEEL and ERPG Committees for over 20 years and has served on the Environmental Protection Agency’s AEGL Committee. She is a former Chair of AIHA’s Fellow Specialist Interest Group and chaired the ABIH board from 2015 to 2016 during her 2012 – 2017 term as an ABIH Director. Ms. Ripple has received professional recognition and several awards during her career: She is an AIHA Fellow, AIHA’s 2016 Edward J. Baier Award recipient, and the 2013 AIHA Alice Hamilton Award recipient. She currently has her own
industrial hygiene consulting business, which has included work with the FBI and the Department of Homeland Security in planning response and consequence prevention for terrorism.

The award will be presented during the ABIH Forum (Session B11) taking place at the 2019 American Industrial Hygiene Conference & Exposition (AIHce) at the Minneapolis Convention Center (MCC) Room: L100F on Monday, May 20th from 11:15 AM - 12:15 PM.

ABIH is Accepting Self-nominations for the 2020 Board of Directors until June 15, 2019, so Please Apply Now!

The ABIH board of directors needs CIHs, CAIHs, and QEPs interested in joining the board to improve the practice of professionals whose work is based on the science of protecting and enhancing the health and safety of people and the environment. The ideal board candidate should be a strategic thinker who enjoys collaborative engagement with EHS leaders, practitioners, and the public that we serve. Individuals elected to the board will participate on the board as non-voting members as early as October 2019 with the term as
voting members running from January 1, 2020 to December 31, 2023. Due to the large number of highly-qualified candidates, many individuals are not selected the first time they apply to the board, so we strongly encourage previously unsuccessful candidates to update their information and reapply!

Please visit our website (http://www.abih.org/about-abih/director-nomination-process) to learn more about the board or to submit a nomination form and résumé or curriculum vitae. All nominations received after June 15 will be automatically included in the pool of applicants for the 2021 board.

**Advance Your Career or Hire Your Company’s Next Star**

ABIH and IPEP are now jointly hosting a job board for professionals looking for more career options and consultants looking for clients. It also provides the perfect opportunity to get in front of decision makers.

Companies can now affordably target-market their open positions to highly skilled and trained professionals in just the right area of expertise, getting their attention before another company can recruit them.

It’s easy to upload your resumé, use the keyword or location search, apply for a job, and get job alerts for over 1500 EHS-related jobs from over 300 employers.

[Click here to log on and try it today!](http://www.abih.org/about-abih/director-nomination-process)
FEMA seeks input from CIHs on Chemical Operations Support Specialist (COSS) Curriculum Development

The Federal Emergency Management Agency (FEMA) Chemical, Biological, Radiological/Nuclear (CBRN) Office, and the Center for Domestic Preparedness (CDP) COSS Working Group are conducting a survey and would like input from Certified Industrial Hygienists®. The COSS Working Group will use the data from the Chemical Preparedness and Response Survey to inform the position roles and develop a training curriculum for the COSS Program.

To contribute to the Chemical Preparedness and Response Survey, please provide your feedback to https://www.surveymonkey.com/r/SWVSWNP.

Following any significant chemical emergency, the communication and interpretation of key incident data to decision makers are crucial to ensuring rapid activation and effective utilization of emergency response resources. In response to chemical emergencies such as Deepwater Horizon or Novichok incidents, the demand for subject matter expertise to answer specific questions about chemical exposure, the environment, modeling of the hazard, data and risk management, public protective actions, and other scientific and technical issues can exceed the resources available from the state and county response entities. The Chemical Operations Support Specialist (COSS) is that supplemental resource. The COSS is a subject matter expert and force multiplier who can bridge technical and operational aspects of a response for the state, local, territorial, and/or tribal (SLTT) entities. The COSS expedites the transition from response to recovery.

The concept for the COSS was developed from the findings of a Chemical Preparedness and Response capability needs assessment administered by the Center for Domestic
Preparedness. CDP surveyed over 400 SLTT emergency response personnel from disciplines such as police, fire, emergency medical services, hazmat, and academia. The findings of the capability-needs assessment were categorized into high, medium, and low performance, which correlate with survey respondents’ respective levels of confidence in their abilities. A graphic of low-performance metrics is included below.

<table>
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<tr>
<th>Low Performance</th>
<th>Active Involvement</th>
<th>Knowledge of Structures</th>
<th>Interpretation of Data</th>
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| 44%             | - Integrate into ICS/EOC Structures as Chemical Specialists | 40% | - Know Chemical Response Assets at the Federal and SLTT Level
- Provide Training for Chemical Incidents |
| 37%             | - Interpret Chemical Data
- Synthesize Knowledge of Toxicological Principles to Conduct Environmental Risk Assessment |

The data explains that SLTT responders are confident in their respective abilities to handle routine chemical-specific responses. However, these same jurisdictions are less confident in their respective ability to handle complex or catastrophic chemical incidents that have the potential to overwhelm their jurisdictional resources.

The collaboration of expertise from all levels of a catastrophic incident ensures the COSS is a deployable, National Incident Management System resource designed by and for the end user. The COSS overall functions include:

- Local preparedness
- Qualified chemical and ICS expert
- Joint-command solutions
- Cross-jurisdictional support
- Actionable intelligence
- Equipment assistance
- Incident assessment
- Recommendations
- Information sharing
- Exercise and training participation

As the program moves forward, FEMA hopes to utilize the expertise of ABIH diplomates. With the help of CIHs, the COSS Program can be a resource that strengthens the capabilities of our SLTT communities, making them more resilient, and our nation more prepared.
2019 Medallion Coins Will Celebrate the May 17th Announcement.

Last year's CIH Medallions were so popular that ABIH is minting a 2019 "Medallion Coin" with new designs on each side to celebrate the announcement that will be made on May 17th. The designs will be revealed at the ABIH Forum. To make distribution of the Medallions flow more smoothly, ABIH will distribute one ticket to each CIH, QEP, or CAIH at the Forum and ticket holders can use the ticket to claim a Medallion at the ABIH booth. Any remaining Medallions that are not claimed by the end of the conference will be available for purchase by contacting the ABIH office after AIHce. Forum tickets will not be redeemed by mail.

Get CIH and QEP Information at the ABIH booth at AIHce
Booth 1124

Attending this year's AIHce conference? Make sure to stop by booth #1124 to have all your questions answered about your CM requirements or about taking the CIH or QEP exams. If you don't have any questions, please stop by to exchange your Forum Ticket for a 2019 Medallion or for a gift to highlight your career! ABIH
board members will also be available to answer questions about the May 17th announcement.

2019 AIHce Expo Hours:

- Monday, May 20: 9:00 a.m. – 5:30 p.m.
- Tuesday, May 21: 9:00 a.m. – 3:30 p.m.
- Wednesday, May 22: 8:00 a.m. – 1:00 p.m.

ABIH/IPEP Presentation at the A&WMA Annual Conference and Exposition 2019

The world is facing numerous challenges regarding the environment, energy, and health that are considered by many as the global threat of our time. In June 2019, the Air & Waste Management Association’s (A&WMA) Annual Conference and Exposition will bring the world’s leading experts to Québec City to develop insights on these important issues and discuss efficacious solutions to bring about needed change.

A&WMA’s Annual Conference is recognized as the premier international conference for the latest information on air, climate change, environmental management, resource conservation, and waste with 300+ platform and poster presentations, 35+ panels, and up to 11 concurrent tracks each day. Included in the conference program is a session entitled: ABIH and IPEP: Economics, Partnership, and Environmental Leadership in the Service of Environmental and Human Health to discuss the basis for the partnership between ABIH and IPEP and the benefits to the EHS community and the public. The session will be presented by ABIH staff members, Ulric Chung and Diana Kobus. Visit the [A&WMA website for more information](https://www.awma.org).
Upcoming Deadlines
Please be aware of the following deadlines for ABIH. Be sure to pay all fees before the deadline to avoid late charges.

- EPI/QEP 2020 Annual Renewal Fee Deadline is December 31, 2019
- CIH/CAIH 2020 Annual Renewal Fee Deadline is January 15, 2020
- CIH application/reapplication deadline is August 1, 2019
- CIH/CAIH CM deadline for the cycle ending 6/30/19 is August 1, 2019, and the deadline for the cycle ending 12/31/19 is February 1, 2020

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