Over the past year, the COVID-19 pandemic tightened its grip on society with the emergence of the Delta and Omicron variants. Vaccines, then boosters, were deployed with the goal of reducing severe infections. Unfortunately, as this report reaches your mailboxes, we are not out of the woods yet, although I'd like to believe that the worst is behind us.

I'd like to highlight one of the most significant projects of 2021, which was enabled though a grant awarded to AIHA by the CDC and NIOSH: a suite of new educational products targeted at small businesses, healthcare facilities, and long-term care facilities. In partnership with the Integrated Bioscience and Built Environment Consortium (IBEC), AIHA has launched Commit to C.A.R.E., a new public awareness campaign and repository of free assets designed to help educate employers, employees, and the public on how to reduce the risk of COVID-19 transmission in the workplace and community. The Commit to C.A.R.E. educational products include short videos, an online risk assessment tool, brochures, and much more. I encourage you to share Commit to C.A.R.E. with your colleagues and peers and invite them to take the program’s pledge as well.

2021 was another productive year. Here is are a few of the year’s other achievements:

- Revising the AIHA enterprise strategic plan for the years 2022–24, combined with a concerted effort to increase members’ awareness of the plan and how our volunteer community can best support it.
- Significantly revising AIHA’s flagship publication, Role of the Industrial Hygienist in a Pandemic, which is now available free of charge.
- Creating two new microsites for the general public: one to create awareness about the value of OEHS in the workplace (www.workerhealthsafety.org) and the other to generate interest in OEHS as a career for STEM students (www.OEHSCareers.org).
- Launching a new, more user friendly, virtual mentoring platform for members.
- Publishing the long-awaited update to AIHA’s Noise Manual, developed by the country’s top hearing conservation experts.
- Updating The Assessment, Remediation, and Post-Remediation Verification of Mold in Buildings, an essential guide for professionals conducting mold assessments in both residential and commercial buildings.
- Founding the Defining the Science Advisory Group, a collaboration between AIHA and ACGIH to define, manage, and advocate for a national OEHS research agenda.
- Founding the Climate Adaptation Task Force, which received approval to draft a new Body of Knowledge document identifying skills that every OEHS professional will need to cope with climate change.
- Founding the Human Capital/ESG Task Force, which received approval to draft a new white paper on the role of the OEHS profession in relation to the human capital and environmental, social, and governance (ESG) spaces.
- Welcoming a new staff industrial hygienist, Michele Twilley, DrPH, CIH.

I invite you to learn more by reading this annual report. On behalf of the AIHA Board and staff, I thank all our passionate volunteers for their assistance in raising the bar for the OEHS profession and the organization you represent. Thank you for your support, and good health to all in this new year.

Sincerely,

Lawrence D. Sloan, FASAE, CAE
Chief Executive Officer, AIHA
Back to Work Safely

In the first half of 2020, AIHA launched the Back to Work Safely initiative: 27 industry-specific guidelines available in English and Spanish to help various sectors safely reopen and reengage their businesses. Throughout 2021, AIHA volunteers made additional updates to the guidelines as new research and directives emerged regarding COVID-19. This resource has proven invaluable to the public and helped shape the projects funded by the CDC/NIOSH grant, awarded in late 2020, including the Commit to C.A.R.E. awareness campaign.

Visit BackToWorkSafely.org to see the results of this initiative.

“Healthier Workplaces, a Healthier World” series

During the first half of 2021, AIHA partnered with dBase Media to produce a unique online video series on the occupational and environmental health and safety field. This video series captures the pride of a profession that does not only keep workers safe but also strives to improve their well-being and that of the communities they serve.

From disaster planning, response, and recovery to the protection of workers in all environments, the video series highlights the invaluable role OEHS professionals play in creating healthier workplaces and a healthier world. Filmed at various companies and institutions and featuring several AIHA members, the series was teased during Virtual AIHce EXP in May, before the complete set of nine videos was released in July. The series has been viewed over 70,000 times as of the end of 2021.


IAC/AIHA Emerging Economy Micro-Grants Program

This year, IAC/AIHA awarded $24,905 in micro-grants for training, education, research, and prevention in emerging economies such as Bangladesh, Guyana, Columbia, Malaysia, Ethiopia, Vietnam, Nigeria, and Brazil.

AIHF Scholarships

- Student scholarships awarded: 49
- Total scholarship amount awarded: $118,975
- New AIHF Endowed Scholarships: 5

AIHA Donations

- Occupational Hygiene Training Association: $20,000

2021 Expenses

(unaudited)

- Member Benefit Programs: $2,210,000 (15%)
- IRAT $397,000: (3%)
- Support Services: $1,844,000 (13%)
- Meetings, Education, Publications: $5,149,500 (36%)
- LAP: $1,579,000 (11%)
- PAT: $2,820,000 (19%)
- REG: $479,000 (3%)

NOTE

Support Services include: Executive, Board, Information Technology, Finance, Human Resources, Marketing, Business Office support

Member Benefit Programs include: Member and Customer Relations, Professional Communities, Scientific and Technical Initiatives, Career and Employment Programs, Public Relations, Local Sections, and Government Relations

IAC/AIHA Scholarships
Membership by the Numbers

- 88% retention rate
- -1% Total Change in Membership
- 11% new members
- 72.7% full members
- 14.1% early career professional members
- 5.7% student members
- 3.2% emeritus members
- 3.1% international members
- 0.47% members through partnering organizations
- 0.75% other members

Volunteer Groups

In 2021, several new volunteer groups were added to AIHA’s already impressive roster. These include:
- The Academic Advisory Group
- The AIHA Grand Challenge Project
- The Climate Adaptation Task Force
- The Defining the Science Advisory Group
- The Human Capital / ESG Task Force

Local Sections

Throughout 2021, AIHA spent more than $200,000 on local sections, for purposes including dedicated staff support, leadership development, officer training, website hosting, and community management via Catalyst, AIHA’s online member community. There are now 64 AIHA local sections, including international sections. 25 universities currently sponsor Student local sections.

The Synergist

Our award-winning magazine serves occupational and environmental health and safety professionals. The three most popular Synergist articles published in 2021 were:
- “Hazard or Artifact? How OEHS Informs Collection Management of World Trade Center Dust at the 9/11 Memorial & Museum” (bit.ly/syn2106artifact)
- “Spraying Disinfectants: Tips for Applying to Surfaces” (bit.ly/syn2103disinfectants)

In 2021, Synergist staff debuted a new digital home (aiha.webvent.tv/sites) for the former Buyer’s Guide, which has been renamed the Vendor Directory.

Consultants Listing

Our Consultants Listing concluded another successful year with nearly 350 member businesses featured.

Catalyst Community

Catalyst, our members-only online forum, is now in its third year and includes 420 virtual communities. AIHA members consistently participate on a high level that exceeds association industry benchmarks, earning the site an A rating from its platform provider, Higher Logic.

- Unique contacts: 16,939
- Total logins: 59,655

Benchmarking:

- Unique logins goal: 20% (Actual: 39.5%)
- Average Daily Digest open rate goal: 17–21% (Actual: 25%)
- Average real-time open rate goal: 30–25% (Actual: 36.5%)

2021 AIHA Publications

- Burton Field Guide for Industrial Hygiene, 2nd edition
- The Role of the Industrial Hygienist in a Pandemic, 2nd edition
- Assessment, Remediation, and Post-Remediation Verification of Mold in Buildings, 2nd edition
- Competency Framework: SDS and Label Authoring Registry
AIHA University

- 70,019.25 credit hours provided
- 4,879 professionals served, for an average of 14 credit hours per person
- More than 80 educational offerings available, not including AIHce EXP sessions or publications
- Updated Basic Principles of Occupational Hygiene course
- Virtual professional development courses (PDCs) week that offered training in topics including ethical influence, exposure forecasting, risk assessment, business cases for environmental health and safety, case studies in ethics, and understanding leadership

AIHce EXP

AIHce EXP 2021 was held as an entirely virtual event. The revamped conference featured two keynote speakers, more than 130 educational sessions, 36 PDCs, more than 90 exhibitors, multiple lunch and learn sessions, exhibitor product showcases, 56 professional and student posters, networking rooms for virtual meet-ups, and the debut of the Nexus Lounge for students and early career professionals, which featured a “Lessons in Leadership” program presented by AIHA’s named award winners, volunteer group and committee members, special guests, and Board members.

The American Industrial Hygiene Foundation (AIHF) hosted its second Virtual Fun Run, raising nearly $17,000 for the organization’s scholarship funds. AIHce EXP 2022 is scheduled to take place in Nashville, Tennessee, on May 23–25, 2022, and will offer both in-person and virtual participation.

AIHce EXP 2021 attendance: 2,517 total virtual attendees

Government Relations

AIHA’s volunteers were active throughout 2021, transforming their expertise into public policy recommendations. AIHA members submitted comments to government agencies on several historic rulemakings, including OSHA’s emergency temporary standards on COVID-19, successfully advocated for a member’s appointment to a Virginia state regulatory advisory panel, and met with State legislators and the U.S. secretary of Labor to focus attention on improving OEHS.

While much work remains, 2021 brought considerable progress in Congress, with advancements made in occupational hearing conservation, heat stress, workplace violence, infectious diseases, and funding for key OEHS agencies, such as OSHA and NIOSH.

Many thanks to all our Hamilton Club partners for supporting the Association’s work in 2021, especially during an exceptionally difficult year.

The Hamilton Club’s primary goal is to strengthen AIHA’s partnerships in order to further our mission of creating knowledge that helps protect worker health. Just as Alice Hamilton’s work exerted a profound influence on the field of industrial hygiene, AIHA’s Hamilton Club partners are thought leaders and contributors who, through their innovation and expertise, are shaping the future of the profession.
AIHA LLCs

AIHA Laboratory Accredited Programs:
- Underwent a successful peer evaluation from two regional bodies of the International Laboratory Accreditation Cooperation (ILAC) demonstrating compliance with ISO/IEC 17011:2017 and other international requirements
- Accredited 100 percent of labs to ISO/IEC 17025:2017
- Fully launched LAP’s online data management system
- Sustained growth in the number of AIHA LAP accredited labs including: microbiology labs, adding a new field of testing for SARS-CoV-2 and related viruses

AIHA Proficiency Analytical Testing Programs:
- Launched the first round of the Gravimetric Determination of Particulate Matter pilot study
- Successfully maintained ISO/IEC 17011:2017 accreditation in 2021
- Launched the “Ask for a PAT Report” campaign to promote PAT reports as a means to verify laboratory analytical performance and add value for participants

Registry Programs:
- Increased awareness of Safety Data Sheet (SDS) and Label Authoring Registry among potential candidates and employers
- Maintained Asbestos Analysts Registry standards

Save the Dates

AIHce EXP 2022
- May 23–25 | Nashville, Tenn.

AIHA Road Course Fundamentals of Industrial Hygiene
- March 21–24, 2022
  In-Person Event | Westerville, Ohio
- July 11–15, 2022 – Virtual Event
- Sept. 26-29, 2022
  In-Person Event | Westerville, Ohio

PSX (Product Stewardship Conference)
- Oct. 18–20, 2022
  Louisville, Ky.

Beyond IH Fundamentals
- Oct. 3–5, 2022
  In-Person Event | Columbus, Ohio

Career Services (through CareerAdvantage)
- Average searchable jobs: 4,918
- Average searchable resumes: 1,489
- Resumes critiqued (year-round): 62
- Career counseling (year-round): 39

Product Stewardship Society
- Introduced an organization-based team membership option and recruited 27 new team members
- Increased overall membership by 32%
- Expanded the Stewardship On Demand learning library to over 200 sessions
- Launched a new online classroom platform that features an enhanced catalog, improved search, and streamlined on-demand access
- Developed a new strategic plan that outlines new goals and objectives for 2022–2026

PSX
PSX 2021 was held in-person in Anaheim, California and featured two keynote speakers, 34 educational sessions, 11 Exchange partners, a sponsored headshot café, and six partner showcases, including one focused on the new Certified Professional Product Steward (CPPS) credential and exam. PSX 2022 is scheduled to occur in Louisville, Kentucky, on Oct. 18–20, 2022.