

SPRING INTO SAFETY WITH THE ASSP BEANPOT NEWSLETTER



FEATURED ARTICLES

- SPRING INTO SAFETY - PAGE 1
- CELEBRATING PLATINUM STATUS - PAGE 2
- PRESIDENT'S MESSAGE - PAGE 3
- 100 YR ANNIVERSAIRRY SAVE THE DATE- PAGE 4
- INTERVIEW WITH HAYLEY TAYLOR EPC CO-CHAIR - PAGE 5
- RECENT TECHNICAL MEETING SUMMARIES - PAGE 6
- ROSIE'S PLACE CHAPTER DONATION - PAGE 7
- ASSP FOUNDATION UPDATE - PAGE 7
- ASSP FOUNDATION PROFESSIONAL DEVELOPMENT GRANT WINNER SPOTLIGHTS - 8
- 2023 NEW ENGLAND PDC RECAP - PAGE 10
- UMASS LOWELL CPH-NEW NEWS & VIEWS - PAGE 10
- ADVISORY GROUP MEETING SUMMARY UPDATE - PAGE 11
- MASS SCIENCE & ENGINEERING FAIR 2024 - PAGE 12
- UML SECTION PRESIDENT PROFILE: SUNDUS SIDDIQUE - PAGE 13
- GREATER BOSTON CHAPTER UPCOMING EVENTS - PAGE 15

SPRING INTO SAFETY: ADDRESSING SEASONAL HAZARDS IN THE WORKPLACE

By Michael "Miki" Alroy

As we bid farewell to winter and welcome the vibrant season of spring, it's crucial for Occupational Safety & Health (OSH) professionals to reassess workplace safety measures. The change in seasons brings along new hazards that necessitate our attention and proactive measures. Here are some key topics to address during this transition period:

- Slips, Trips, and Falls:** With the melting snow and rain showers, surfaces can become slippery. Ensure that proper footwear is provided to employees and implement regular inspections and cleaning protocols to keep walkways clear and safe.
- Allergens:** Spring blooms bring pollen and allergens that can trigger allergic reactions in some individuals. Educate employees about common allergens present in the workplace and encourage proper ventilation and air filtration systems to maintain indoor air quality.
- Outdoor Work Safety:** For industries involving outdoor work, such as construction or landscaping, the arrival of spring means increased outdoor activity. Emphasize the importance of sun protection, hydration, and proper attire to prevent heat-related illnesses and injuries.

SPRING INTO SAFETY: ADDRESSING SEASONAL HAZARDS IN THE WORKPLACE

>>> CONTINUED FROM PAGE 1

4. **Spring Cleaning:** Encourage thorough spring cleaning in the workplace to remove clutter and hazards that may have accumulated over the winter months. Conduct inspections of storage areas, equipment, and machinery to identify any maintenance issues or safety concerns.
5. **Emergency Preparedness:** Spring weather can bring severe storms, flooding, and other natural disasters. Review emergency response plans with employees, conduct drills, and ensure that emergency supplies are stocked and easily accessible.
6. **Vehicle Safety:** With the warmer weather, more employees may be commuting to work by bicycle or motorcycle. Remind employees to wear appropriate safety gear, follow traffic laws, and perform regular maintenance checks on their vehicles.
7. **Seasonal Injuries:** Be vigilant for seasonal injuries such as bee stings, tick bites, or poison ivy exposure. Provide training on first aid procedures and ensure that first aid supplies are readily available.
8. **Fatigue Management:** Longer daylight hours may lead to changes in sleep patterns for some individuals. Educate employees about the importance of adequate rest and offer resources for managing fatigue in the workplace.
9. **Spring Training and Refreshers:** Take advantage of the seasonal transition to conduct safety training and refreshers for employees. Cover topics such as proper lifting techniques, ergonomics, and the importance of reporting hazards promptly.



CELEBRATING SUCCESS: BOSTON ASSP CHAPTER ACHIEVES PLATINUM STATUS UNDER SHAWNA FRASER NAGLE'S LEADERSHIP

By Michael "Miki" Alroy

We are thrilled to announce a remarkable achievement by the Boston chapter of the American Society of Safety Professionals (ASSP). Under the exceptional leadership of Shawna Fraser Nagle, M.S., CSP, CHST, the chapter has attained the prestigious Platinum status.

This remarkable milestone exemplifies the dedication, hard work, and commitment of Shawna Fraser Nagle and the entire Boston ASSP executive committee and membership. Their unwavering focus on advancing safety practices, promoting professional development, and fostering a supportive community has propelled the chapter to this remarkable accomplishment.



Platinum status is a testament to the chapter's exemplary efforts in promoting safety excellence, advocating for industry best practices, giving back and having impact to their community and providing invaluable resources to its members. It underscores the impact of Shawna Fraser Nagle's leadership in guiding the chapter towards unparalleled success.

This achievement not only reflects the Boston ASSP chapter's commitment to safety but also reinforces its position as a leader in the field. As we celebrate this milestone, let us commend Shawna Fraser Nagle and the entire Boston ASSP community for their outstanding dedication and contributions to creating safer workplaces.

Moving forward, we are excited to see the Boston ASSP chapter continue to thrive under Shawna Fraser Nagle's visionary leadership, inspiring others and setting new benchmarks for excellence in safety.

Congratulations to Shawna Fraser Nagle and the Boston ASSP chapter on this well-deserved recognition of their outstanding accomplishments!

A MESSAGE FROM JEFFREY MYUNG GREATER BOSTON ASSP CHAPTER PRESIDENT

By Jeffrey Myung, CSP LEED-AP, Greater Boston
President 2023-2024



HAPPY SPRING!

Let me start with a thank you to our Chapter members, and the 2022-2023 Chapter President Shawna Fraser, and the Chapter Executive Committee for a very successful 2022-2023 year. As we came out of the pandemic, the Chapter was pleased to be hosting in-person events again. In the past year we had technical meetings with 3M Fall Protection, I&I Sling, Constellation power generation, and OSHA, as well as joint meetings with the NEAIIHA and the ASSP Granite State Chapter. We plan to continue with cutting edge technical meetings and fun networking events as we look to finish this Chapter year. Also, save the date notices will soon be released for our 100-Year Chapter Anniversary event this October.

Our affiliated EHS student chapters and our emerging professionals had a strong year in forming the Emerging Professionals Committee (EPC), as well as supporting activities and engagement with our partner schools, UMass-Lowell and the Massachusetts Maritime Academy. Both Student Sections had strong leadership in their Section Presidents, and with student involvement at our events. The EPC had two well attended events and Co-Chairs Cullen Gustafson and Haley Taylor are hard at work planning the next year. The Chapter's BOSGO student scholarship fund also grew by the efforts and leadership of Miki Alroy, and the Chapter now offers two \$2,500 scholarships each chapter year, all while continuing to contribute funds to the ASSP Foundation, which supports scholarships by the Society.

Protecting the American workforce is our central goal, and I would like to thank Tom Rich and Mike Sample for representing the ASSP in our annual exercise at the State House with Senator Walter Timilty, (D-Norfolk, Bristol and Plymouth District), and which resulted in his sponsorship of the senate Resolution recognizing North American Occupational Safety and Health Week and Occupational Safety and Health Day. This past year, the Senator's continual support gathered his peers to recognize the health and wellness of the American Workforce, and the role EHS professionals play in the lives of these working men and women in returning them home at the end of each day, healthily and safely. We thank the Senator's office for all the work they do behind the scenes to support this effort.

Technical Meetings are one of our strongest Chapter values. It was good to resume in-person events, network with new members, and hear your thoughts and opportunities for the Chapter. Our Chapter technical committee addressed new, meaningful topics and regulatory updates, while utilizing industry-recognized speakers and agencies.

What a successful year! The Greater Boston Chapter was recently recognized by the ASSP as a Platinum Level Chapter for the 2022-2023 year. This acknowledgement is earned by the Chapter for the highest level of Chapter programming and leadership, member events, member professional development opportunity, and community presence. It is a notable accomplishment for our 100% volunteer Chapter Executive Committee, and our active members. Thank you for your continued support, and following our well attended Technical Meeting on August 29th, we are already on our way toward our goal of Platinum status for 2023-2024. In June we held our Chapter election for the 2023-2024 year and the Chapter officers, Executive Committee, and Emerging Professionals Committee have been hard at work to make this a notable year.

2023-2024 Greater Boston Chapter Officers:

President - Jeff Myung

Secretary – Brian Hanlon

Vice President – Miki Alroy (President-Elect 2024-2025)

Treasurer – Eugenia Kennedy

In addition, congratulations to Dave Crowley, who is now an Advisor-At-Large for our ASSP Region, and welcome to new Chapter Executive Committee member Steven Marcassoli.

Jeffrey Myung



On a historic evening at the John F Kennedy Presidential Library, the Greater Boston Chapter of the American Society of Safety Professionals (ASSP) will commemorate a century of unwavering dedication to workplace safety. The ASSP 100-Year Anniversary Gala Celebration will be a grand affair, blending elegance with a profound sense of purpose as attendees gathered to reflect on the organization's impactful journey and contributions to creating safer work environments.



Save the Date
Thursday, October 24, 2024 - 6 PM



Hosted At The John F. Kennedy Presidential Library

The Greater Boston Chapter will be hitting our 100th anniversary on October 2, 2024. Recognizing that this is just a few months away, the chapter has started the planning process for a big event to mark this important milestone!

Please contact either Dave Crowley at dave.crowley@hphood.com, cell 617-877-2062 or John Spath at aqcspath@msn.com, cell 646-872-4570 or Michael Murray at m_murray000@hotmail.com cell 617-306-5007.

Are you interested in contributing to our planning efforts? We welcome your thoughts and ideas on how to honor our achievements over the past 100 years - please let us know!

Interview with Greater Boston's Emerging Professional Co-Chair Hayley Taylor - Shining Bright & Bringing Energy to the Chapter

By Michael "Miki" Alroy & Hayley Taylor

Welcome to our exclusive interview with Hayley Taylor, an accomplished R&D Safety Engineer at Commonwealth Fusion Systems, who also serves as the Co-Chair of the Greater Boston Chapter's Emerging Professionals Committee. With a passion for cutting-edge research and a commitment to fostering the next generation of safety professionals, Hayley is at the forefront of innovation in the field of fusion technology and is dedicated to promoting the development of occupational safety & health professionals in the Greater Boston area. In this interview, we delve into her fascinating journey, her work in R&D safety engineering, and her leadership role in bringing together and helping young talents in the industry advance their profession.

Collaboration is crucial in safety management. Can you share an example of a successful collaboration that improved safety measures at Commonwealth Fusion Systems?

Recently, my company participated in a voluntary consultation with the MA State OSHA. We had an OSHA representative come into our facility to review our programs and perform a walkthrough of our site. It was extremely informative and helpful to ensure that we are being proactive about safety as a company. We also collaborate with other companies and research institutions that are performing similar work in the fusion industry.

As an Environmental Health and Safety Engineer at Commonwealth Fusion Systems, could you share some of the safety challenges specific to the fusion energy industry, and how you address them?

In my role as an EHS Engineer at Commonwealth Fusion Systems, one of the biggest safety challenges that we face as a company is our pioneering work within the fusion industry. As we take ideas from design to commissioning, then implementation- many of us are facing challenges and situations that we have never encountered.

We collaborate with teams across the company to develop the best plan forward to keep our associates safe. The key to keeping people safe is mitigating risk, which continues to be at the forefront of our minds during each step of this process.

The amazing staff at Commonwealth Fusion Systems make these challenges much easier to overcome and I am lucky to get to learn from each of them.

What inspired you to pursue a career in safety management, particularly in the field of advanced energy technologies like fusion?

I was first inspired to pursue a career in safety engineering while growing up in West Virginia and learning of the state's vast industrial history.



This history unfortunately included many industry disasters like the Monongah Mining Disaster of 1907, as well as the Farmington mining disaster in 1968. Both events spurred change in safety legislation and played a role in the creation of the OSH Act in 1970.

It was dismaying to me that most regulations were formed or discussed after a serious accident or fatality occurred. I wanted to be an advocate for workers and fight for safety to be considered proactively.

I chose the fusion industry because I am excited for a future that will provide clean and limitless energy to the world and specifically to create a safe means of power generation.

Can you tell us about your role as Cochair of the Emerging Professional committee? What are your key responsibilities and goals in this position?

As Cochair of the emerging professionals committee, I am personally committed to outreach efforts with other emerging professionals in the greater Boston area. We are hopeful to grow our committee- this gives us the opportunity to plan more social and professional development events for our members. I am excited to build a successful network and resource for other professionals like me.

What advice do you have for young safety professionals who are looking to make a meaningful impact in the industry and advance their careers?

My advice to other young safety professionals would be to find a field that you are passionate about. While working at CFS, I have found that when you truly care about the work that you are doing, it pushes you to work harder and achieve more. Secondly, get involved and connect with other professionals. Networking is a great way to find opportunities to help you advance your career.

TOUR OF SOUTH STATION TOWER

Recent Technical Meeting Summaries

By Steven C. Marcassoli CSP, CHMM



Above: View of ASSP tour participants in group photograph overlooking the Boston skyline.

Below: Group photograph for the Social following the tour at the Chemist



In March, the group had an opportunity to visit the South Station Tower currently being built over the existing MBTA and Acela tracks. The project is complex for several reasons:

- Pedestrian and vehicular controls in a dense urban setting
- Working around existing transportation infrastructure (subway, trains and buses)

Our tour of the site was led by Michael Nicotera, the Regional Safety Director for Suffolk Construction. The tour started with a trip to the roof where workers are actively installing mechanical, electrical and plumbing (MEP) equipment. The tour continued with a stop at the window installation team installing several large window panels. Overall, the tour showed the complexities with working in and around the public and transportation infrastructure.

After our tour was complete, we met at The Chemist for a few adult beverages and lively discussions about what our experiences were on similarly sized projects.

TOUR OF FM GLOBAL FACILITIES

In April, the group had the opportunity to visit FM Global's campus in West Gloucester RI. The tour was coordinated by our very own Mitchell Campbell and special thanks to Jessica Ketrow and KayIn Sabina of FM Global for leading the tour. Our tour started with breakfast and an overview of FM Global's need for a research campus, and we were treated to a controlled burn.

Many of us on the tour started to 'geek out' with the testing parameters and equipment. We then flooded the FM Global employees with questions. Luckily, they also enjoy what they do and were happy to take our questions. We capped off our tour of the facilities with a dust explosion. A fun time was had by all.



Above: View of ASSP tour participants in group photograph overlooking the Boston skyline.

Below: Group photograph for the Social following the tour at the Chemist

ASSP GBC AND ROSIE'S PLACE - GIVING BACK TO OUR COMMUNITY AND MOST VULNEABLE POPULATION



Today in Massachusetts, 1 in 10 residents live in poverty. More than 15,000 people are homeless on any given day. And a stunning 1 in 3 adults are considered food insecure. Rosie's Place—thanks to friends like you—will address these critical needs by providing comprehensive, compassionate, immediate, and expert support to every woman who seeks our help.

Members of ASSP GBC visited Rosies Place in February 2024 to make a donation of \$1,000 in gift cards on behalf of ASSP GBC to support Rosie's Place mission. This is our 4th year providing support.

Please [click here](#) to learn more about how you can help Rosies Place and their mission.

GBC ASSP leadership that delivered our donation are pictured from right to left include Mike Sample (ASSP Advisory Group), Hayley Taylor (Emerging Professionals Committee Co-Chair), Jeffrey Myung (Chapter President), Eugenia Kennedy (Chapter Treasurer)

GREATER BOSTON CHAPTER - ASSP FOUNDATION UPDATE

GBC FUNDS: The GBC has two separate funds established with the Foundation, one dedicated for student scholarships and one professional development grant for existing safety professionals.

THE LATEST: The GBC increased their funding for the Foundation scholarship last year. Our chapter has invested \$90,000 for an endowed scholarship with the Foundation, this enables us to issue a \$2,000 annually.



PROFESSIONAL EDUCATION GRANTS: The GBC has a fund established for professional education grants for ASSP members. This is an endowed fund that has a balance of \$60,000 which enables the GBC to issue four (4) \$500 grant awards on an annual basis. This money is open to apply for and use for attending the PDC, attending an ASSP education course, or to use for your professional certification. ASSP members are encouraged to apply at any time. Grants are issued throughout the year. Submit your application NOW!

IMPORTANT LINKS: We offer the following links to read and find out more about ASSP's Foundation >

More about the Foundation > <https://foundation.assp.org/about/>

How you can support the Foundation > <https://foundation.assp.org/support-us/>

Scholarship application > <https://asspfoundation.secure-platform.com/a/solicitations/login/8>

Grant application > <https://asspfoundation.secure-platform.com/a/organizations/main/solicitations/login/10>

It is important to note that, aside from the funds referenced above, the GBC also issues separate scholarships from the chapter budget. Students should stay connected so they are able to take advantage of these funding opportunities! Any

You're unstoppable.
We're here to help.



It is important to note that, aside from the funds referenced above, the GBC also issues separate scholarships from the chapter budget. Students should stay connected so they are able to take advantage of these funding opportunities! Any questions, please reach out!

Cheers, Dave C. 1-617-877-2062

dave.crowley@hphood.com

ASSP FOUNDATION HONORS THREE GREATER BOSTON CHAPTER MEMBERS WITH PROFESSIONAL DEVELOPMENT AWARDS IN 2024

****MEET DENIS RAMA
FOUNDATION GRANT
AWARDEE & CHAMPION OF
WORKPLACE SAFETY ****



Denis Rama CHST • 1st
Safety Manager at The Cardinal Group
1mo •

Big thanks to [American Society of Safety Professionals \(ASSP\)](#). I was selected to receive the ASSP Foundation Grant, funded by ASSP Greater Boston Chapter. This \$500 grant will help me pursue my career development and I truly appreciate the donors investment in me. This is a great community to be a part of and I highly recommend other safety professionals to join as well. Thanks to all.

Denis Rama stands at the forefront of safety management, dedicated to ensuring the well-being of workers in Life Science construction projects across Massachusetts. As a safety manager for the Cardinal Group USA, Denis's commitment to excellence and innovation has earned him recognition as a recipient of the ASSP Foundation Grant for Professional Development.

Denis's journey in safety began with a solid educational foundation. He graduated from Keene State College in Keene, NH, with a Bachelor of Science in Occupational Safety/Health. Armed with knowledge and a passion for keeping workers safe, Denis embarked on a career that would see him making a tangible difference in the lives of those he served.

What sets Denis apart is not just his technical expertise but also his remarkable approach to safety. He understands that fostering strong relationships with workers is paramount to creating a culture of safety. Denis's ability to connect with his team on a personal level, coupled with his unwavering commitment to their well-being, has earned him respect and admiration in the industry. Through his leadership, Denis has demonstrated a relentless pursuit of excellence in safety management. His innovative strategies and proactive measures have not only mitigated risks but have also enhanced productivity and efficiency on construction sites.

As a recipient of the ASSP Foundation Grant for Professional Development, Denis is poised to further elevate his skills and knowledge in safety management. This recognition not only validates his dedication to his craft but also highlights his potential to make even greater contributions to the field of occupational safety and health.

Denis Rama's journey exemplifies the power of passion, dedication, and a commitment to continuous improvement. As he continues to lead by example, Denis inspires others to prioritize safety and invest in professional development, ultimately making workplaces safer and more secure for all.

"PAST-PRESIDENT MIKE SAMPLE RECEIVES ASSP FOUNDATION GRANT AS HE DRIVES INNOVATION IN COMMERCIAL AUTO SAFETY"

Mike Sample, Past-President accepted an ASSP Foundation grant to continue his professional development to further assist his clients in the commercial auto and transportation field. With 42,796 crash related fatalities in the US for 2022 based on National Highway Transportation Safety Administration data, the opportunity to continue providing technical guidance to companies to address their fleet risk is significant. Mike's scope of work focuses on traditional fleet policies and procedures, the introduction of advanced driver assistance systems (ADAS) and the importance of leveraging telematics into behavioral coaching to reduce driving risk his work incorporates vehicle design to reduce the fall from cab risk often associated with leg and shoulder injuries. Self-driving tractor trailers and robotaxis are the new focus on Mike's work as the advancement in microprocessors makes these vehicles closer to reality as they work through edge cases in their operational design domain. Mike will be using the ASSP Foundation Grant to further his study of the latest technology in crash prevention to protect employees and the public.



RYAN McNALLY: ASSP FOUNDATION PROFESSIONAL DEVELOPMENT AWARDEE

We are thrilled to celebrate Ryan McNally, the distinguished recipient of the ASSP Foundation Professional Development Award. Currently excelling as the Capital Project Site Safety Manager at Moderna, Ryan's remarkable career trajectory is underscored by a robust foundation in safety and environmental protection. A proud alumnus of the Marine Science, Safety, and Environmental Protection (MSSEP) program, Ryan has continually leveraged his deep expertise to enhance safety protocols in various high-stakes environments.

Before his pivotal role at Moderna, Ryan served as a consultant at True North Safety and contributed significantly as the augmented safety director at Lawrence Lynch. His broad experience spans the utility construction and life sciences sectors, where he has been instrumental in implementing innovative safety measures and technology-driven solutions.

As an active member of the ASSP Emerging Professionals Committee, Ryan is not only a beacon of knowledge and expertise but also an inspiring figure for safety professionals entering the field.

His work ethic and leadership have profoundly influenced the safety culture across organizations, driving transformational change through data-driven strategies and a steadfast commitment to excellence.

Ryan's work ethic is nothing short of inspiring. His ability to manage multiple high-stakes projects simultaneously, while driving forward a data-driven safety agenda that leverages technology, showcases his unique capability to adapt and innovate in challenging environments. This award not only recognizes his achievements but also his potential to continue influencing the safety landscape positively. Congratulations, Ryan McNally, on this well-deserved honor!

Please join us in congratulating Ryan McNally on this well-deserved recognition. His contributions to the field of safety and his commitment to professional development are truly exemplary. We look forward to seeing his continued impact and leadership in promoting a safer and more efficient industrial environment.



ASSP REGION VIII NEW ENGLAND PROFESSIONAL DEVELOPMENT CONFERENCE

By Dave Crowley



On November 8 and 9, 2023 ASSP Region VIII held the NE-PDC in Mystic, CT. The two-day conference was attended by over 180 safety professionals. The Greater Boston Chapter was well represented by several members, including presenters Dave Crowley and Shawna Fraser-Nagle. Attendees earned 1.2 CEUs and received some of the most up to date technical information, including best professional practices in our field. The Boston Chapter also contributed a \$200 gift as part of the scholarship fundraising raffle. ASSP President Elect Pam Walaski was present, and took a great interest in the Boston Chapters' Emerging Professional Committee.



View of GBC ASSP Foundation Dave Crowley presenting during the PDC



View of GBC ASSP Leadership providing Chapter Updates to the PDC audience



View of PDC attendees enjoying the Social at the Mystic Aquarium

News & Views

by Suzanne Norembrega
Center for Promotion of Health in the
New England Workplace (CPH-NEW)



Workers in physically demanding roles or high-risk occupations are more likely to be prescribed opioids compared to the general population, leading to disproportionately higher rates of opioid overdoses among these groups. Read more about this in [CPH News and Views issue #79: Reducing Opioid Dependence for Injured Workers: Exploring the Opioid Alternative Treatment Pathway in Massachusetts.](#)

More than four decades of extensive international research highlights the detrimental effects of work-related stressors, also known as job stressors or 'psychosocial hazards'. These include high job demands, low job control, long work hours, work-life conflict, effort-reward imbalance, organizational injustice, and workplace bullying. Such stressors are linked to increased workplace injuries, musculoskeletal disorders, poor mental health, cardiovascular diseases, and even mortality. Read about about this in [CPH News and Issue #77: Managing Psychosocial Risk in the Workplace: It's Time for Progress](#)

Over 18 million U.S. healthcare workers face high rates of disabling injuries, particularly from manual patient handling. Back injuries and musculoskeletal disorders (MSDs) are prevalent in hospitals and nursing homes. Implementing ergonomic solutions like slings, mechanical lifts, and patient transfer aids has proven effective, significantly reducing injuries, workers' compensation claims, and associated costs. Read more about this in [CPH News and Issue #73: Using Participatory Ergonomics to Address Patient Handling Injuries in a Community Hospital](#)



ASSP GBC UPDATE: ADVISORY GROUP MEETING SUMMARY, OCTOBER 5TH, 2023

By Mike Sample

On October 5th, Mike Sample, CSP represented the Greater Boston Chapter on the Advisory Group Meeting with Society. The quarterly virtual meeting set the tone for our 2023-2024 agenda and set expectations for the members. The Advisory Group has defined our value statement:

Our CLEAR Values

Community

Leadership

Excellence

Accountability

Respect

ADVISORY GROUP BACKGROUND

The ASSP Advisory Group was formed in early 2022 when Society formed a new governance structure. The new structure dissolved the previous forum called the House of Delegates (HOD) and subsequently formed the Advisory Group. The Advisory Group is spearheaded by an Operations Committee represented by 9 ASSP members appointed by the ASSP's nomination committee.

Advisory Group Member Information

Below is demographic information on the Members of the Advisory Group as of 7/31/23 for the 2023 – 2024 program year.

Type of Member	Number of Members
Chapter Representatives	146
Members – at – Large	102
Administrators / Assistant Administrators	37
Area Directors	24
Regional Vice Presidents	9
Council Vice Presidents	3

Region	Number of Members
Region I	44
Region II	20
Region III	43
Region IV	38
Region V	31
Region VI	35
Region VII	47
Region VIII	41
Region IX	16
Other	6

Country	Number of Members
Canada	2
Colombia	1
Egypt	1
Ghana	1
India	2
Kuwait	5
Nigeria	4
Pakistan	3
Saudi Arabia	1
Trinidad & Tobago	1
United States	300

Fun Facts	Years
Average Years as an ASSP Member	13.3 (highest is 53)
Average Age	50.4
Average Number of PDCs (since 2007)	5.6 (highest is 17)

The Advisory Group webpage will be regularly updated. Google "ASSP Advisory Group" for details.

The Greater Boston Chapter is represented by Don Delikat, Dave Crowley and Mike Sample. Please do contact us if you have questions on the Advisory Group. Our contact information is:

Don > delikat2002@aol.com

Dave > dave.crowley@hphood.com

Mike > michael.sample@libertymutual.com

ASSP STRATEGIC PLAN 2023-2028

ASSP's 2023-28 strategic plan provides a road map that will help us achieve continued excellence. All members contribute to helping us achieve our mission, advance our vision, demonstrate our values and accomplish the key goals identified in our plan.

The Board of Directors allocates resources and provides oversight, while the professional staff, led by our CEO, manages those resources, and uses member, market and trend research to identify and execute tactics to achieve our strategic goals and maintain our strong position in the marketplace.

The three-prong for ASSP's strategic plan is as follows: Member Community:

Engage OSH professionals with meaningful experiences that provide lasting value to ensure member retention and support future growth of ASSP, its members and the OSH profession.

Trusted Advisor: Provide evidence-based guidance to OSH professionals, workers, employers and policy leaders to enhance their efforts to manage risks created by changing work practices and emerging technologies.

Workforce Development: Elevate safety as integral to successful business operations by developing tools and resources for OSH professionals and related fields to meet current needs and anticipate future needs.

The Society's Board of Directors uses the plan in all decision-making, specifically, to set priorities, aligning work of Advisory Group, councils and committees, determining resource allocation and guiding decisions on strategic partnerships.

Advisory Group Workplan for 2023 – 2024

Below is the recommended workplan for Board approval for the 2023 – 2024 Advisory Group program year. The approved plan will guide the Operations Committee as they plan the Advisory Group meetings.

The Advisory Group will advise the Board on:

- Communicating with and engaging members to advance the strategic plan
- Advisory group members will support communicating the new strategic plan to the membership
- Promoting the value of membership in ASSP, focusing on concluding the membership value project
- Empowering members to hold themselves accountable to the ASSP Code of Conduct
- OSH trends ASSP members are experiencing



MSEF

Massachusetts Science + Engineering Fair

GBC EC Members Judge Safety Focused Projects at the MSEF-April 5, 2024

By Don Delikat

The Greater Boston Chapter enthusiastically supported the Massachusetts Science and Engineering Fair High School 2024 (MSEF) event at Gillette Stadium on April 5, 2024. This year's event celebrated 75 years of "encouraging scientific inquiry, nurturing curiosity and honing the critical thinking skills of Massachusetts students". These students come from public and private schools across the Commonwealth of Massachusetts and exhibit the "the best of the best" in research and innovation projects from various scientific and engineering disciplines.

Chapter members acted as judges at the request of MSEF. Don Delikat and Jeff Myung represented the Greater Boston ASSP Chapter in the role of STEM Judges in the fields of Environmental Science, Biology, Engineering and Chemistry.

Get to know more about the 2024 High School State Fair students & projects:

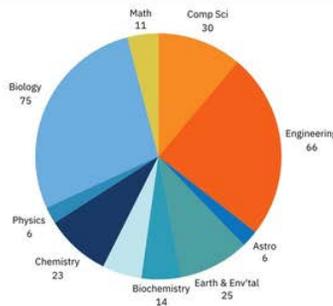
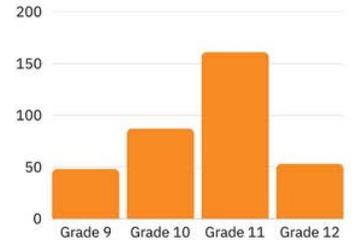
270 projects from 350 students who come from 92 schools across the Commonwealth



Schools also include Vocational Schools, Homeschool, and Virtual Schools



54% of participants identify as female
43% identify as male
3% as non-binary or prefer not to answer



Some project titles that caught our eye:

- Protecting Our Moms: An Early and Effective Detection of Preeclampsia
- Solving Our Planet's Plastic Problem: Developing a Biological System That Turns Toxic Waste Into Drinkable Water and Fertilizer
- AThe Food Additive for Long-Lasting Ice Cream
- Nature's Guide to Organ Preservation
- Does Attractiveness Affect Your Criminal Justice Processing?
- Fungi versus Fast Fashion
- The Swift Effect
- Dancing with Math: Using Klein's Quartic for Music Generation

- Biology projects include 2 subcategories:
 - Cellular, Molecular or Microbiology
 - Evolution, Plant or Animal Science
- Engineering projects include 3 subcategories:
 - Electrical & Mechanical
 - Biomedical
 - Environmental

Frequently Used Keywords

Machine Learning	Alzheimers		
Sustainability	Energy	Behavior	
Deep Learning	Modeling	Artificial Intelligence	
Disease	Plastics	Climate Change	Cancer
Genes	Stress	Diabetes	Rocket

SAVE THE DATE: Friday October 18, 2024

JOIN US FOR A DAY OF GOLF AND FUN.

Mark your calendars and get ready to tee off!

UNIVERSITY OF MASSACHUSETTS LOWELL STUDENT SECTION PRESIDENT PROFILE: SUNDUS SIDDIQUE

13

By Sundus Siddique



I am Sundus Siddique, a physician from Pakistan. My interest in finding solutions for healthcare related problems at a community level led me to seek formal education in public health. For this purpose, after finishing my General Physician training, I pursued a master's in public health in the Epidemiology concentration, at the University of Massachusetts Lowell (UML). I am currently a doctoral student in the Public Health-Epidemiology tract at UML, with an emphasis on Occupational Health and Safety. Community Health and Preventive Medicine have been a particular passion of mine as a medical student and my education at UML allowed me to further this interest.

Since the fall of 2018, I have been working as a full time Research Assistant at CPH-NEW in the "Safety and Health through Integrated, Facilitated Teams" (SHIFT) project, under the kind supervision of Dr. Laura Punnett. It was here that I was introduced to the concept of Total Worker Health. This project is working with five US healthcare facilities in the public sector to advance the work environment for the healthcare staff. The SHIFT project has allowed me to apply the analytical aspects of safety evaluation which I learnt academically, to assess work environment exposures in holistic manner. I have used the skills I learnt to prepare my own publications and have contributed as a coauthor in manuscripts and conference papers with other team members. My research primarily focuses on psychosocial stressors at work, burnout, depression, and mental health outcomes in healthcare workers.

The American Society of Safety professional is one of the oldest organizations for professional working in Occupational health and Safety in the US. I am a founding member of the ASSP Chapter at the University of Massachusetts Lowell (UML). I have served as the Vice President of the UML-ASSP chapter since 2020 and am currently the President.

We worked to recruit students for ASSP by hosting networking and learning opportunities for the students looking to further their career as safety professionals. I have helped by giving recruitment talks for ASSP at UML; designing and distributing flyers, brochures, and other materials; and contributing to the UML-ASSP social media accounts.

I have hosted, moderated, and presented at the "Work Environment Research Retreat" held bi-annually in a virtual format for the last three years. This symposium is a collaborative effort of The Center for the Promotion of Health in the New England Workplace (CPH-NEW), the University of Massachusetts Lowell and the University of Connecticut as well as the UML chapter of ASSP. The latest of these events will be on March 21st 2024. As chapter representative, I served as the primary host and organizer of the event. The purpose of this retreat is to showcase the work of young researchers and receive professional feedback from faculty and industry mentors who have experience working in the field. I also moderated the networking sessions after the symposium for students interested in academia or industry jobs.

Here our industry and faculty mentors provide their expert advice to students. As an ASSP office bearer, I am helping to coordinate the donation of smoke detectors as an effort to give back to the community. I am also planning a heat stress measurement training for occupational safety students on UML campus grounds using WGBT monitors. I also attended the ASSP Safety Conferences and Expo

I  **...do**
SAFETY **you?**

Show your love for safety
by shopping online at:

www.assp.org/safetystore

*Proceeds from every
sale will directly benefit
the ASSP Foundation.*

>>> CONTINUED FROM PAGE 13

PUBLICATIONS:

Siddique, S MBBS, MPH, Doctoral student; Rice, Serena MS; Bhardwaj, Mansi MS; Gore, Rebecca PhD; Coupal, Haylee BS (student); Punnett, Laura ScD Health Care Organization Policies for Employee Safety and COVID-19 Pandemic Response, JOEM 2023

Siddique S, Gore R, Kurowski A, Punnett L. Emotional exhaustion in healthcare workers: Moving beyond coping skills to organizational leadership, JOEM 2024

Siddique S, Gore R, Zhang Y, Punnett L, SHIFT Research Team. Impact of Surface-Acting Emotional Labor on Depression in Healthcare Workers: The Role of Emotional Exhaustion as a Mediator. (in progress with SJWEH).

Zhang Y, ElGhaziri M, Siddique S, Gore R, Kurowski A, Nobrega S, Punnett L. Emotional Labor and Depressive Symptoms Among Healthcare Workers: The Role of Sleep. Workplace Health Safety. 2021

Aug;69(8):383-393. doi: 10.1177/21650799211014768. Epub 2021 Jun 21. PMID: 34154467; PMCID: PMC8600660.

Zhang Y, Dugan, A ElGhaziri M, Siddique S, Punnett L., ScD (Accepted by the Work-place Health and Safety Journal December 2022) Work-Family Conflict and Depression Among Healthcare Workers The Role of Sleep and Decision Latitude

Siddique S, Gore R, Kurowski A, Punnett L. Emotional exhaustion in healthcare workers: Moving beyond coping skills to organizational leadership (in progress with SJW).

CONFERENCE PAPERS:

Siddique, S MBBS, MPH, Doctoral student; Rice, Serena MS; Bhardwaj, Mansi MS; Gore, Rebecca PhD; Coupal, Haylee BS (student); Punnett, Laura ScD. Health Care Organization Policies for Employee Safety and COVID-19 Pandemic Response: A Mixed-Methods Study, American Public Health Association (APHA) 2023

SSiddique S, Gore R, Zhang Y, Punnett L, SHIFT Research Team. Emotional exhaustion in healthcare workers: The importance of organizational leadership & safety. Work Stress Health Conference (WSH Conference), Nov 2021.

Siddique S, Gore R, Zhang Y, Punnett L, SHIFT Research Team. Impact of Surface-Acting Emotional Labor on Depression in Healthcare Workers: The Role of Emotional Exhaustion as a Mediator. Work Stress Health Conference (WSH Conference), Nov 2021.

Rice S, Weiland J, Cesar Morocho C, Siddique S, Kurowski A, Punnett L, SHIFT Research Team. Worker commitment to addressing burnout pre and post COVID 19. Work Stress Health Conference (WSH Conference), Nov 2021.

Zhang Y, Dugan A, Siddique S, Punnett L, SHIFT Research Team. Work family conflict and depressive symptoms among healthcare workers: the role of sleep and decision latitude. Work Stress Health Conference (WSH Conference), Nov 2021.

El Ghaziri M, Kurowski A, Siddique S, Punnett L. Does Workplace Violence Exposure Perpetrated by Clients Increase the Risk of Workplace Bullying? International Association on Workplace Bullying and Harassment, Dubai, UAE. June 2020

Kurowski A, Siddique S, Gore R, Morocho C, Rice S, Punnett L, SHIFT Study Team. Participatory Ergonomics to Address Burnout among Careworkers in a Mental Health Hospital. Global Carework Summit, Toronto, Canada. June 2019.

Kurowski A, Chin W, Siddique S, Gore R, Morocho C, Armagan M, Rice S, Punnett L, SHIFT Study Team. A Total Worker Health® Approach for Addressing Staff Burnout in a Mental Health Hospital. Institute for Work and Health: Weekly Speaker Series, Toronto, Canada. June 2019.

The Norm LaMontagne ASSP Great Boston Chapter Scholarship is offered to ASSP members/ officers working under the Greater Boston chapter. I received the invitation to apply from the Chapter president in view of my contributions as Chapter Officer. The ASSP also provides nationwide open scholarships and research grants to students in Occupational health and Safety. On two previous occasions, I have won this national level award.

I have published two manuscripts so far, with a third one in working and have presented work at the American Public Health Association (APHA) conference as well as The Work Stress and Health Conference. My mixed methods paper published in 2023 examines the impact of organizational commitment to safety and the COVID-19 work experience of healthcare workers. We received an enthusiastic response from the editor resulting in the paper being selected for a CME course. I presented this study at the APHA conference last year. My second publication looks at how organizational support for safety and reduction of safety hazards at workplace are associated with burnout in healthcare workers. My results show that interventions on improving safety policies and providing adequate staffing, access to tools like PPE, and reducing general safety hazards are required to reduce burnout in healthcare workers. My third under review manuscript (presented as a conference paper in the Work Stress Health Conference in 2021), examines the association of emotional labor and organizational safety policies with depression in healthcare workers and how burnout mediates this association. I have had the privilege to contribute as a coauthor with my team at CPH-NEW in several conference papers and manuscripts addressing sleep deprivation, workplace violence and mental health in healthcare workers. My research contributed to the CDC docket submitted by my research center addressing organizational policies and interventions to address the mental health crisis in healthcare workers. I am also working with our outreach team to develop suggestions for improving working conditions for our study participants using the findings from my published work.

I plan to serve the United States workforce by increasing awareness about occupational health and mental health at workplace. I hope to work to improve poor safety legislations, and data surveillance for occupational safety. I will continue promoting safe and healthy working conditions and to prevent work-related illness and injury, especially mental health in healthcare workers. I am firmly committed to remove the stigma associated with seeking out help for mental health in the workplace while working to improve workplace policies addressing this problem in healthcare workers as well as other occupations. For this purpose, I intend to use my training for development of interventions and preventive measures and evaluation of the effectiveness of workplace health and safety programs.



VISIT THE [GREATER BOSTON CHAPTER EVENTS WEBSITE](#) FOR MORE INFORMATION



15
APR

PATRIOTS DAY
MARATHON MONDAY
BOSTON, MA

22
APR

**EMERGING PROFESSIONAL
EARTH DAY SOCIAL**
*BLUE HILLS HIKE & SOCIAL AT
TRILLIUM BREWING CANTON, MA*

07
AUG

SAFETY 2024 DENVER
ASSP NATIONAL CONFERENCE
DENVER, CO

TBD
MAY

**EMERGING PROFESSIONAL
PICKLEBALL EVENT**
PKL - SOUTH BOSTON, MA

18
OCT

2024 BOSGO GOLF OUTING
JUNIPER HILLS GOLF CLUB
NORTHBOROUGH, MA

TBD
MAY

TECHNICAL MEETING
CRANE & RIGGING SAFETY
WITH JIM O'NEIL

24
OCT

100 YR GBC ANNIVERSARY
GALA EVENT - JFK LIBRARY
BOSTON, MA

TBD
JUN

**EMERGING PROFESSIONAL
GOLF CLINIC**
GRANITE LINKS - QUNICY, MA

5
NOV

NEW ENGLAND PDC
PROFESSIONAL DEVELOPMENT
CONFERENCE SPRINGFIELD, MA



2024



**128TH BOSTON
MARATHON**

