



SEHSA 2017 Fall Conference
 October 22-25, 2017
 Charles B. Wang Center
 Stony Brook University

Updated Agenda - September 12, 2017

Sunday, October 22, 2017	
	<p>Discover Long Island Conference attendees who arrive earlier in the day can explore the natural beauty and wonders of the North Fork vineyards, farms and quaint villages, the South Shore beaches, the Hamptons and Montauk... See the Discover Long Island Guide.</p>
6:00 PM	Executive Board Meeting / Hilton Garden Inn
Monday, October 23, 2017	
7:00 AM	Registration / Continental Breakfast / Wang Center
8:30 AM	Opening Remarks
9:00 AM	<p>Keynote Presentation: Situational Leadership for the Safety Professional: Using the four-frames model to gain safety and compliance. Jason E. Lane, PhD</p> <p>This keynote presentation will focus on how we as safety professionals on campuses of higher education approach problems to gain safety and compliance. All leaders must understand how to effectively analyze and respond to different challenges. This session will introduce the four-frames of organizational analysis (i.e., structural, human resources, political, and symbolic) developed by Bolman and Gallos and how they can be used to assess various situations, understand the differing perspectives of people involved, and how to chart path toward a solution. Dr. Jason lane will discuss the importance of discovering your leadership voice to boost your ability to be an effective leader.</p> <p>Award winning author and invited speaker, Professor Jason E. Lane, is the founding executive director of the SUNY Academic & Innovative Leadership (SAIL) Institute as well as Chair of the Department of Educational Policy and Leadership at the State University of New York at Albany. He has extensive experience leading multi-campus transformational change initiatives in higher education and is a recognized expert in system thinking and development.</p>
10:00 AM	Refreshments Vendors / Wang Center
10:30 AM	<p>Session 1: Fighting Climate Change & Harmful Algae Blooms Christopher Gobler, Phd</p> <p>Degraded water quality from increased nutrient pollution promotes the development and persistence of many Harmful Algae Blooms (HAB's), and is one of the reasons for their expansion in the U.S. and other nations. Dr. Chris Gobler, recipient of EPA's Environmental Champion award, will discuss the</p>

	<p>impact of the HAB's and the research that his laboratory is conducting to understand how climate change and coastal ocean acidification affects marine organisms and ecosystems.</p> <p>Christopher Gobler, Phd Dr. Christopher Gobler is a professor at the School of Marine and Atmospheric Sciences at Stony Brook University who studies the functioning of aquatic ecosystems and how that functioning can be effected by man or can affect man. He investigates harmful algal blooms (HABs) caused by multiple classes of phytoplankton (cyanobacteria, dinoflagellates, diatoms, pelagophytes) in diverse ecosystems (e.g. estuaries, lakes, coastal ocean) using a diversity of methods (field, laboratory, experimental, molecular).</p>
12:00 PM	<p>Lunch & Vendors / Wang Center</p>
1:00 PM	<p>Session 2: Implementing a Solutions-Oriented Service Program for EH&S Professionals Gail G. Mattson</p> <p>ES&H organizations usually provide a wide variety of services to many different departments, with unique challenges and conflicting priorities.. Successful outcomes depend on many factors, including the way in which ES&H professionals interface with the customer and approach the issue. This presentation will describe a Solutions-Oriented Service program that was recently implemented at Brookhaven National Laboratory to aid their ES&H staff with establishing partnerships, building trust and removing barriers to success using a variety of USDOE Safety Conscious Work Environment tools, including the Ladder of Accountability and the Pinch-Crunch Model.</p> <p>Gail G. Mattson is Associate Laboratory Director for Environment, Safety & Health at Brookhaven National Laboratory. She is responsible for environmental protection and occupational safety and health for the ~3000 employees at the Lab's 5,300-acre site, and oversees work in the Environmental Protection Division, the Radiological Control Division, and the Safety & Health Services Division. Mattson earned her B.S. in Chemistry and Biology from Baker University in 1973, and an M.S.E. in Environmental Engineering from the University of Washington in 1982. She is a registered professional engineer in eight states, a certified project management professional, and a certified hazardous materials manager.</p>
2:00 PM	<p>Session 3: WMD Security Awareness SA Bryan R. Rawson</p> <p>WMD terrorism and proliferation are evolving U.S. national security threats. The Director of National Intelligence has stated that dozens of identified domestic and international terrorists and terrorist groups have expressed their intent to obtain and use WMD—including nuclear materials. This session will provide a general awareness of WMD threats, security concerns related to colleges and universities, and specific measures that can be taken to ensure the safety and security of laboratories and other facilities.</p> <p>FBI Special Agent (SA) Bryan R. Rawson is a WMD Coordinator in the FBI New York Office. SA Rawson has 15 years with the FBI to include assignments in the Criminal Division, the Intelligence Division, and the Counterterrorism Division. He is also a member of the Hazardous Evidence Response Team (HERT) and the Rapid Deployment Team (RDT). Prior to joining the FBI, SA Rawson worked as an industrial hygienist in the environmental industry. SA Rawson regularly meets with representatives from industry and academic institutions, public health officials, local law enforcement, and first responders to raise awareness about threats to our national security.</p>
3:00 PM	<p>Refreshments Vendor / Wang Center</p>
3:30 PM	<p>Session 4: Campus Roadway and Walkway Safety During Construction Matthew Setteducati</p>

	<p>College campuses are densely populated with students, faculty, staff and visitors, have clusters of buildings, and are surrounded by miles of narrow winding roadways, walkways and bike paths. This presentation will address requirements and best practices for work zone signs, barricades, flagging, etc. to assure safety during outdoor construction activity.</p> <p>Matthew Setteducati is Supervising Safety & Health Inspector with the New York State Department of Labor, Public Employee Safety & Health Bureau (PESH) in Garden City, NY.</p>
4:30 PM	Free Time
5:00 PM	Vendor Reception / Wine & Cheese Tasting / Wang Center Chapel
6:30 PM	Dinner on your own (see Discover Long Island Guide)
Tuesday, October 24, 2017	
7:30 AM	Breakfast with Vendors / Wang Center
9:00 AM	<p>Session 5: Biosafety Principles and Practices Christopher Kuhlow, M.S.</p> <p>This presentation will address the fundamentals of biosafety principles and practices, including microbiological practices, safety equipment, and facility safeguards that protect laboratory workers, the environment, and the public from exposure to infectious microorganisms that are handled and stored in the Laboratory.</p> <p>Christopher Kuhlow is the Biosafety Officer at Stony Brook University. He has a Bachelor's of Science in Biology, and a Master's Degree in Anatomy. Kuhlow has laboratory experience and worked as a Senior Research Support Specialist in Stony Brook's Center for Infectious Diseases. As Biosafety Officer, Kuhlow provides support and guidance to researchers working with biological materials, as well as serving as Stony Brook University's Alternate Responsible Official (ARO) for the Biological Select Agents and Toxins (BSAT) program.</p>
9:50 AM	<p>Session 6: Campus Hazmat and Confined Space Operations John Gallo</p> <p>Stony Brook University is a city of 37,000 people, with over 200 buildings, 950 research labs, on more than 1,000 acres. EH&S Fire Marshals provide emergency response fire alarms, fires, and other incidents, including hazardous materials spills and confined space incidents. This presentation will provide an overview of the team response capabilities, challenges and opportunities.</p> <p>John Gallo is Manager of Fire Safety for Stony Brook University. He has responsibility and oversight of the campus-based fire safety program for Stony Brook's Main Campus, School of Medicine Campus, R&D Park and Southampton. John provides leadership and direction for round-the-clock (24/7) Fire Marshal coverage and emergency response programs. John started at Stony Brook University as a Fire Marshal 14 years ago. He also has over 20 years in the fire service, currently serving as Chief of the Kings Park FD.</p>
10:40 AM	Break
11:10 AM	<p>Session 7: Fire Safety Management for Construction David Roy, CFPS</p> <p>Stony Brook University Hospital (SBUH) is Long Island's premier academic medical center. With 603 beds, SBUH serves as the region's only tertiary care center and Regional Trauma Center. This</p>

	<p>presentation will describe the fire and life safety programs that are implemented to assure compliance with NYS Codes, NFPA Standards, and requirements of the Joint Commission, during major renovation and construction projects. There will be a focus on collaboration between the various construction management agencies and in-house EHS staff during the design, construction, and turnover phases, facilitating occupancy into a compliant facility.</p> <p>David Roy is the Fire Safety Manager at Stony Brook University Hospital. Roy is a Certified Fire Protection Specialist with a Master's Degree in Protection Management from John Jay College of Criminal Justice, with more than 42 years in the fire and life field with 23 of those years on active duty in the Air Force Fire and Emergency Service. David is responsible for implementation of the Fire and Life Safety Management Plan in accordance with Joint Commission and CMS standards for the Hospital and all its associated facilities.</p>
12:00 PM	Lunch with Vendors / Vendor Demonstration / Wang Center
1:00 PM	<p>Campus Tours and Demonstrations</p> <p>Laboratory for Comparative Medicine - This high-containment laboratory facility (not in operation) is designed for biosafety level-3 work with microbial agents, including select agents, and animal research. This tour will show features of containment and practices to safeguard workers, the public and the environment, as discussed in the Biosafety presentation.</p> <p>Medicine and Research Translation (MART) Building - The MART building and New Hospital Bed Tower (under construction) is devoted to cancer care and research, and will house Stony Brook Children's Hospital. With a tour of this massive 465,000 ft² facility, you will gain an understanding of the complexity of implementing fire safety programs to assure safety and compliance, as discussed in the Fire Safety Management for Construction presentation.</p> <p>Hazmat and Confined Space Rescue - Stony Brook University Fire Marshals will display and demonstrate use of their vehicles and equipment for hazardous materials and confined space rescue incidents.</p> <p>UPD Emergency Operations Center - The Office of Emergency Management will provide a tour of their state-of-the-art emergency operations center at University Police Headquarters, and describe the latest technologies that integrate security, fire alarm and other systems into their GIS system.</p>
4:00 PM	Free Time
5:30 PM	SEHSA Banquet Dinner / Hilton Garden Inn
Wednesday, October 25, 2017	
8:00 AM	Hot Breakfast / Wang Center
9:00 AM	<p>Session 8: Protecting Children from Exposure to Lead in Drinking Water in the Post-Flint Era Howard N. Apsan, PhD</p> <p>This presentation will provide background on the Flint, Michigan water crisis and other cases of impacted drinking water. It will also review the preventive efforts in place in New York and explore the initiatives being implemented to ensure that preschoolers and K-12 students are protected. Finally, it will provide guidance on how institutions serving children—public schools, child care centers, summer camps, after school programs and others—can prevent exposure of these vulnerable populations to elevated lead levels.</p> <p>Howard Apsan is the University Director of Environmental, Health, Safety, and Risk Management for The City University of New York, the largest urban university system in the United States. Prior to CUNY, he held several government positions, served for many years as an environmental and risk</p>

	<p>management consultant, and teaches at Columbia University's School of International and Public Affairs and at Columbia's Sustainability Management program. He earned his B.A. and M.A. from Brooklyn College and his M.Phil. and Ph.D. from Columbia University.</p>
9:45 AM	<p>Session 9: SUNY Updates Barbara A. Boyle, CIH, CSP, LEED-AP</p> <p>The SUNY Capital Facilities Environmental Health & Safety Office serves as a technical resource and supports campus programs with training, communications and other tools to ensure compliance and to promote a safer and more environmentally responsible SUNY community. This session will provide updates on SUNY-wide initiatives, and recent code and regulatory requirements.</p> <p>Barbara A. Boyle is SUNY's Director of Environmental Health & Safety in the Office of Capital Facilities. Barbara is a Certified Industrial Hygienist and a Certified Safety Professional who serves as the Director for Environmental Health & Safety at SUNY System Administration. In that position, she is charged with supporting SUNY campus EH&S, fire safety, and emergency management programs. She rejoined SUNY after working for several years at the Veteran's Affairs Medical Center in Albany. She had previously managed the SUNY/EPA environmental compliance audit for SUNY Counsel's Office. She worked at the State University Construction Fund supporting campus EH&S programs in the mid-1990s; and, started her SUNY and SEHSA affiliation as EH&S Officer at SUNY Cortland in 1990.</p>
10:30 AM	Break
11:00 AM	<p>Session 10: Open Forum Tom Rathbone</p> <p>We talked, you listened. We showed, you observed. Now it is your turn to share, discuss and ask questions of your friends and colleagues. What better way to learn than through an exchange at this Open Forum. SEHSA's Master of Open Forums, Mr. Tom Rathbone will craftily navigate us through all the questions that you have and answers that you give.</p> <p>Thomas Rathbone is the Associate Vice President for Facilities and Safety at SUNY Oneonta. Rathbone has been with SUNY Oneonta since 1988, and he is responsible for facilities planning, facilities operations, energy management, infrastructure, construction and Environmental Health & Safety. A graduate of the United States Naval Academy at Annapolis, MD, he served on active duty on a variety of ships prior to leaving active duty in 1983. Upon leaving active duty in 1983, he retained his commission as a reserve officer, serving in a variety of commands, including as Officer in Charge, Forward Logistics Support Site, Jeddah, Kingdom of Saudi Arabia during Operation Desert Shield/Storm, prior to his retirement from the Navy in 2004.</p>
	End of Conference
Post Conference Workshop	
1:00 PM - 5:00 PM	<p>Discovering My Leadership Voice Scott Vinciguerra, PhD</p> <p>This half-day workshop is designed for safety professionals working in a higher education setting looking to expand their leadership skills. Topics include impactful communication and influence, working through conflict and creating a culture of accountability. Participants will focus on assembling a plan for their leadership future through hands-on activities, including case studies, videos, reflective leadership techniques and engaging with research articles and resources. Participants should be prepared to explore their own strengths and opportunities for growth in leadership and set goals and create an action plan to lead with impact in the year ahead.</p> <p>Dr. Scott Vinciguerra is responsible for the development and delivery of leadership development</p>

	<p>programming for the SAIL Institute. A former educator and administrator in public and higher education, Dr. Vinciguerra brings over 20 years of experience leading people and organizations to exceed their potential. His presentations at local, state, national, and international conferences are hallmarked by his ability to engage with others through an authentic and transparent disposition. The author of three books on leadership, he is a consultant to a multitude of organizations and businesses, as well as Olympic athletes in areas of mental preparation and peak performance.</p>
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