



Welcome ISBGA Members!!!

This is an invitation for Iowa Schools Building & Grounds Association members to attend the **40th Annual Summer Conference on July 20th & 21st, 2022**

Hosted by the Indianola Community School District
403 South 15th Street
Indianola, Iowa 50125

Lodging Information
Hotel Pommier
1215 N Jefferson Way
Indianola, 50125

Please see information below regarding the discounted rate:

Stay dates – July 19th – 20th, 2022

Room released from the block – July 1, 2022

Room rates

Queen \$ 94.50

Two Queen \$104.00

Call to book rooms 515-961-0551

Name of School District: _____

Name of school personnel _____

Cost of conference is \$50.00 per institution

Please return this reservation to:

rayrowe@isbga.org

Tuesday July 19th, 2022 we will need help to set up the conference at 9:00 AM to ????????

Tuesday July 19th, 2022 5:30 pm – Board Meeting
Hotel breakfast area

Wednesday July 20th, 2022 - ISBGA Summer Conference

6:30 - 7:00 / Breakfast / Indianola School Cafeteria

7:00 AM Opening & Welcome ISBG President Bud Juilfs

7:15 – 8:00 W. Scott Dryer, Ed.S.,ED./ABD

Education Program Consultation – School Finance

Bureau of School Business Operations, Iowa Department of Education

I began my career in education as a Language Arts teacher and boy's basketball coach in Spirit Lake, Iowa. During my time in Spirit Lake I took on some Athletic Director duties which led me to pursue my administrator licensure through Drake University.

My administrative career consisted of twenty years as a high school/middle school principal. During those years I served in the following districts: East Buchanan, St. Ansgar, and South Hamilton. Most recently I was the 7-12 principal for ten years prior to coming to the Iowa Department of Education in July of 2020.

My administrative experiences have always put me in a position to work directly with our Buildings and Grounds Directors through administrative meetings, faculty meetings, facilities planning, coordination of various projects (first day of school, various assemblies, construction projects, commencement, irrigation, ADA compliance, etc.), and the day-to-day operations of our building and grounds. I look forward to working with the ISBGA and assisting Iowa's Buildings and Grounds Directors as a resource in their work.

This schedule is the same for both days July 20th & 21st 2022

8:00 -10:00	Shive Hattery – Asbestos Awareness	room-205
8:00 - 9:00	VHF Sales, INC.,	room-305
8:00 - 9: 00	Midwest Alarms	room-303
8:00 - 9:00	EMC Insurance Company Dave	room-203
8:00 – 9:00	Nassco	room-202
9:00 -10:00	Riser Inc	room-202
9:00 -10:00	EMC Insurance Company Clayton’s	room-203
9:00 -10:00	Home Depot	Lobby
9:00 -10:00	LJ Roth	room-305
9:00 -10:00	KITFAB Products, LLC	room-205
10:00 -11:00	Filter Shop	room - 303
10:00 -11.00	Stryker ok	room –305
10: 00-11:00	Egan Supply	room - 202
10:00 -11:00	EMC Insurance Company Craig	room - 203
10:00 -11:00	Shiver Hattery	room - 205
11:00 -12:00	Hillyard-Summer Education	room-203
11:00 -12:00	Tersano cleaning supplies	room-202
11:00 -12:00	Energy Association of Iowa Schools	room-305
11:00 -12:00	Shive Hattery / Benchmark	room-205

12:00 – 1:00 / Lunch / Indianola School Cafeteria
12:00 – 3:00 Vendor Show – Chris Street Gym
(Vendor door prizes at 3:00 P.M.)

12:00 – 1:00 / Lunch / Indianola School Cafeteria
(Door prizes give-a-way)

40th Annual ISBGA Summer Conference Adjourned

Presenters:

Chad Siems Industrial Hygienist Shive Hattery

There's never a dull moment where you're an Industrial Hygienist. I help my clients resolve a variety of building issues including indoor air quality, asbestos, methamphetamine contamination (e.g. former meth houses/labs), sick buildings, mold, radon and lead-based paints. These problems arise during renovation, remodels and new construction. Each situation is unique and requires a timely solution. I enjoy the challenge and reward of designing creative environmental solutions that meet my clients' specific needs and schedule.

Because these building issues have the potential to impact a number of people and their health, it's important that I am accessible, regardless of the time of day or week, to answer questions or aide in the completion of a project. I like being there for my clients because it helps and reassures them.

Sam Becker Environmental Specialist at Shive Hattery

As an Environmental Specialist at Shive-Hattery, I provide testing, monitoring and design for regulated environmental hazards. I help my clients manage and control these challenges by identifying the problem and designing a solution which contributes to a safe environment upon completion. It is very rewarding to know that I am making an impact in my community and environment.

My passion for the environment started at an early age camping with my family and Boy Scouts. I learned the importance of teamwork and selflessness. I find joy in working with and helping people. My parents raised me in a Christian household and encouraged involvement in extracurricular activities such as music, sports and speech. All these have shaped me into the person I am today. The abundance of support I receive from my family, friends and colleagues is the reason I am able to achieve my goals to continually improve professionally, provide financial security for my family, and create lasting, meaningful relationships.

VHF Sales, INC., The Element:

The Future of Engineered Commercial Domestic Water Heating
“Addressing Water Quality and Safety, Data Logging, Efficiency Goals, H2O
Mixing Space Restraints and Labor Shortages, with one part number

VHF Sales, Inc: A Rep Firm Specializing in Commercial & Industrial HVAC and
Plumbing Equipment, and Part's

Presenter:

Conard Jahrling, Mechanical Engineer for Watts Water Technologies

“The Element” Product Manager – Water Wellness

A presentation on water quality and domestic hot water production, including ASHRAE 188 requirements for infecting control and reports. The presentation will outline a newly released, pre-engineered & automated water heating skid that captures the critical data report requirements. Lync by Watts, a Watts subsidiary has developed, The Element heating, pathogen reducing skid for healthcare, residential care, hospitality and environments to meet ADSHRAE 188 reporting.

<https://www.lyncbywatts.com/products/hvac-hot-water-solutions/engineered-solutions/water-wellness/element-g>

Bio: Conrad Jahrling has been in the plumbing and HVAC industry for 14 years. Conrad is the product manager for *The Element* from *Lync by Watts*. Previously, Conrad was with the American Society of Sanitary Engineering International (ASSE) managing standards for the development and product certifications concerning cross contamination specifically working on standards for Sloan high efficiency valves, urinals, and water closets. He received his bachelor's degree in mechanical engineering from University of Denver and his master's in product design and development from Northwestern University. He is a lifelong Chicagoan currently in the Quad Cities, Iowa with his wife and son.

The Element, Lync by Watts Announcement in Engineered Systems Article:

<https://www.esmagazine.com/articles/101385-watts-water-technologies-launches-lync> “Specializing in Commercial & Industrial HVAC and Plumbing Equipment” *Equipment, and parts*”

Presentation Outline:

1. Choosing the Right WSHP For the Project
2. Introduction of the TRL (Tranquility-Low Profile) 9" Horizontal WSHP
3. Water Source Heat Pumps or VRF System? A System Performance Overview.
4. Single Pipe Systems



Joe Ferron has been with Climate Master since December of 2018 when he filled the role of Product Line Manager for packaged products, controls, thermostats, and air source RTU's.



CLIMATE MASTER Recently Joe transitioned to a Regional Sales Engineer as he continues to support product development in Climate Master. Previous work experience includes being a product manager for Robert Shaw in the development of gas controls. In addition, he has extensive experience in electro-mechanical and electronic controls; having performed roles ranging from Lab Technician to Director of Corporate Sales. Joe's favorite function as a Regional Manager/Project Developer is assisting with solutions when customers are presented with complex challenges. Joe holds a BS in Electronics Engineering, University of Dayton. Joe was a proud Chicagoan prior to moving to Oklahoma City in 2018. With his recent additional responsibilities, he is now residing in Cypress, TX. Joe is the proud father of three girls, 5, 7 and 9 years old.

Follow VHF Sales, Inc. on LinkedIn: <https://www.linkedin.com/company/15669319>



Presenter:

Mike Wells Midwest Alarms

Dave Havick, BA, CIH, Environmental Health Services Manager, EMC Insurance Companies, Des Moines, IA

Mr. Havick holds a chemistry degree from the University of Northern Iowa. He worked for NET/TestAmerica in various capacities including Industrial Hygienist and Laboratory Manager for 27 years. He has worked for EMC Insurance Companies for 16 years as an industrial hygienist and now as the Environmental Health Services Manager performing workplace air and noise monitoring, indoor air quality investigations, and providing other environmental health services for policyholders.

Presenter:

Eric True - Business Development Manager for Nassco Inc.

Eric has over 24 years of industry experience, starting as a Territory Manager with Heartland Paper Co. in 1997. Holding several roles at Heartland until they were acquired by Nassco in November 2020. Currently the leader for the Iowa sales team. Eric and his team provide solutions to their partners, reducing operational costs, offering better processes, procedural training, and providing everyday

products. Eric continues to partner with Jan/San's leading manufactures to continue his education and knowledge of the cleaning industry.

Presenter:

Raminder Badh – Senior Strategic Account Manager, AMR – Tennant Company

Raminder Badh has been with Tennant Company for over 20 years in multiple sales roles driving growth in Canada from coast to coast. Today, Raminder is a Senior Strategic Account Manager, focused on growing AMR Robotics in Education across North America. He is passionate about disruptive technology that truly allows individuals to achieve their goals and KPIs at the end of each day; actively listening to understand challenges and providing real world solutions that offer long term value. Raminder enjoys partnering with big and small customers as they take the next step into automation. He is a father of three beautiful children, each entering into their final academic years; he enjoys spending time with his family, whether traveling or relaxing at home in the backyard together.

Session topic/overview:

Using Autonomous Mobile Robots to support the cleaning process in education. Tools and solutions to real world challenges, and ways to increase cleaning efficiency.

Presenter:

Troy Graen Riser Inc.

Troy will show how to repair bleaches and basketball standard other indoor and outdoor athletic equipment

Presenter:

Kevin Clayton, EMC Corporate Office Risk - Improvement Engineer, Des Moines

Title: Risky Business – the Ten Elements of Risk Tolerance

Description: Do you ever over estimate your abilities? Do you ever discount the possibility of a bad outcome? Are you always in control of a situation? These are just three of ten elements of not understanding risk tolerance. Learn about the others and ways to counteract the risk of getting hurt on the job.

Kevin Clayton is a graduate of Iowa State University in Mechanical Engineering. He began his EMC career in October 2004 as a Risk Improvement

Engineer in the Management Consulting group working with employees in the public sector to reduce Workers' Compensation claims and providing other loss control services for group and individual policyholders from Montana to Milwaukee. As an EMC Risk Improvement Engineer, Kevin has provided loss control services to school districts, municipalities, counties, and private industry wherever the need arises. He has over 25 years of experience in production manufacturing working at some well-known Fortune 500 corporations: Owens-Corning Fiberglas, Allied-Signal (now Honeywell) and Maytag Appliances. Many assignments involved designing and implementing safer methods and equipment to reduce manufacturing costs.

Presenter:

Tim Porter, Equipment Specialist with HD Supply will be doing up to two demos' Cleaning system on a restroom. Tim will only be at the conference on July 20th,2022. You will meet in the school lobby.

Presenter:

L.J. Roth Restoration Service

“Securing Structure After a Loss & Mitigation”

Presenters:

Jeff Roth, General Manager at L.J. Roth.

Jeff been with the company full time for 18 years. Certified in structural dry down. In 2004 completed his Masters in Social Work at Wichita State University.

Fred Roth

Fred has 46 years of experience in the construction industry and 16 years with L.J. Roth Restoration. Fred is certified in geothermal heating & cooling, indoor air management and NADCA air duct cleaning.

Dominique Cornick

Dominique has 17 years of business-to-business sales and business development experience. She holds a Bachelor of Arts degree in Business Management and has exceptional experience in relationship management in the restoration industry. Dominique has been with L.J. Roth Restoration Service for 5 years.

Colin Looker: Colin Looker has been with L.J. Roth Restoration Service for 4 years. Started with the Production Team in the field and quickly moved to the

Marketing Team. Colin is currently certified with OSHA10 and is our Safety Coordinator. He is also our one point of contact for School Districts, Community Colleges as well as any COVID19 issues related to disinfecting, rather it be residential, commercial or school districts.

Joe Hammen:

Joe has been with L.J. Roth for 26 years. Joe is IICRC certified in water remediation, mold remediation, lead paint removal

Joe has experience in all avenues of construction, from concrete to trim.

Joe is proud to say he is a gym floor drying specialist, every floor is different, which makes it a challenge yet very rewarding when the job is completed.

About L.J. Roth:

L.J. Roth Restoration Service specializes in repairing residential and commercial property that has been damaged by fire, water, mold or storm since 1971. They offer 24/7 emergency service and have a dedicated construction crew that is qualified in all phases of mitigation and reconstruction. Their services are aimed at effectively reducing the financial, physical and emotional impact associated with property damage loss. They strive to establish lasting relationships with their customers by exceeding their expectations and gaining their trust through exceptional performance by every member of their team. This is accomplished through honest business dealings, quality workmanship, and striving for excellence in everything they do.

Presenter:

Ryan Rappis, Pure FX/Jensen Chemical

Ryan is the Business Development for ORIN Technologies. He is responsible for development of new technologies into general and agricultural markets pertaining to disinfection, bacterial/fungal remediation, and doderization. Specifically, the use of proprietary Chlorine Dioxide applications.

Ryan will present on the implications and effects of traditional disinfectants/cleaners used within general, public safety, and educational facilities. He will discuss the features and benefits of Chloride Dioxide. He will be able to schedule live demos during the conference. The product line is Pure FX. information from the EPA and federal government regarding IAQ and where filters fit into that picture. We will also look at UVGI and how it can help be a silent guardian of your IAQ.

Presenter:

Troy Miller - Filter Shop

Troy lives in Des Moines with his wife Chris and his youngest daughter. He has two adult children in the area and two grandchildren. When he's not selling filters, he spends his time with his two granddaughters and training for and running marathons with a goal of running one in all 50 states.

Troy has worked in the field of commercial and industrial filtration for nearly 22 years and is a Certified Air Filtration Specialist (CAFS) through the National Air Filtration Association. After spending 18 ½ years with another filter company in Des Moines, Troy went in search of a new challenge seeking to work on the manufacturing side. One of these manufacturers reached out to The Filter Shop and after a few weeks of discussion, Troy found his new challenge in helping The Filter Shop continue to expand in the state of Iowa. Prior to his transition into the filtration industry, Troy spent several years in construction and facilities management. That experience has helped him gain understanding and insight into the challenges that facilities personnel face. The presentation will touch on the basics of filtration, the latest information from the EPA and federal government regarding IAQ and where filters fit into that picture. We will also look at UVGI and how it can help be a silent guardian of your IAQ

Presenter:

Joanna Doerder LIFEPAK AED response system

Joanna is the Public Access Defibrillation representative for Stryker Medical covering the state of Iowa. Joanna has a firm belief in Stryker's mission "Together with our customers, we are driven to make healthcare better."

This session will cover the following:

- Out-of-Hospital Cardiac Arrest/Sudden Cardiac Arrest (OHCA/SCA)
- American Heart Association guidelines, chain of survival and performing high quality CPR
- Steps to implementing and managing an effective AED program
- Current AED advancements in technology and connectivity
- Considerations for schools – Pediatric defibrillation
- The LIFEPAK CR2 AED Response System with CPR-insight.

Egan Supply

Presenter:

Craig Black, BA, MS, Environmental Health Services, Senior Industrial Hygienist, EMC Insurance Companies, Des Moines, Iowa Craig holds a degree in biology from Simpson College and a Master of Science degree from the University of Central Missouri. His continuing education includes advanced training at the national OSHA Training Institute.

He owned and operated a construction company for 15 years prior to graduate school. He began his industrial hygiene career as an industrial hygienist on the Iowa OSHA consultation team and continued his career at Pioneer Hi-Bred as a Safety/Health and Environmental Manager. Craig joined EMC Risk Improvement in 2003, performing workplace risk improvement consultations, air and noise monitoring, indoor air quality investigations, and providing other environmental health services for policyholders.

Presenter:

Ron Harriman Benchmark, Inc, / Shive Hattery

Ron is a senior consultant and president of Benchmark, INC. a National wide leader in roof and pavement consulting. Ron has been involved in the roofing industry since 1984 including Membership in NRCA, IIBEC, SPRI. The Roofing Alliance, and the former Center for Environmental Innovation in Roofing (CEIR).

Presenter:

Chris W. Nelson Shive Hattery

Chris is a mechanical engineer and the building team leader at Shive-Hattery's West Des Moines Office. In his 33 years, career he has assisted clients in mechanical system in mechanical design, both new and retrofitting existing infrastructure. Hi experience includes design of mechanical systems for hospitals, schools. office buildings industrial facilities, and manufacturing. These systems include air volume heating, ventilating and air conditioning (HVAC) systems process ventilation and pressurization systems, general exhaust systems, chilled water-cooling systems, hot water heating systems, fire protection systems, fire protection systems, pneumatic and electric temperature controls and direct digital control building automation systems. Chris started commissioning systems in 2005 and has continued to see the in credited value it brings to the owner, contractor, and designer. BECX program

Building Enclosure Commissioning (ECx)

As our buildings continue to increase in complexity, often in quality of design and construction is lagging. Buildings Enclosure Commissioning is a quality assurance process that aims to find and resolve potential issues in the design and construction of your roofs, wall, and other enclosure systems. This process leads to reduced issue over the lifetime of a structure, and increased satisfaction of its occupants satisfied of the occupants.

Presenter:

Jayme Mau Hillyard-Summer Education

Jayme Mau is a District Sales Manager for Hillyard Des Moines with over 20-years of experience. As an industry expert, she works with K-12 and Upper Education facilities to focus on clean, safe and healthy facilities. Using best practice tools of evaluate, standardize, train and manage she has assisted numerous locations in process improvements for increased cost savings. She has worked exclusively with in the Upper Midwest with long term care and acute care facilities for best practice in infection control and prevention. She holds a Bachelors in Business Management from Drake University and numerous volunteer relationships including, UCAN (Urbandale Community Action Network), STRIDE/Girls on the Run of Central Iowa and Urbandale LL Axillary Board.

Delivering Powerful Insights Into Cleaning Programs Developing an effective cleaning program is not a one size fits all proposition. There are a lot of questions. Do we have the right amount of people? Are they properly trained? Are we using the right processes, and products to maximize results? Are we achieving the best results for our cleaning budget? How much should we be spending on our program? Envirologix has the answers. It is a vendor-managed app built from decades of experience and a proprietary database containing information on over one billion square feet of cleaning programs. Envirologix combines experience, data, industry-accepted standards, and your facility information to build an optimized cleaning program that can maximize your budget and deliver the results your stakeholders demand.

Enabling Data-Driven Decision-Making

- Input building square footage, staff, and current equipment information.
- Set a desired baseline cleaning program.
- Analyze the baseline against current staff, equipment and process.

- Optimize your cleaning program by closing the labor gap with improved cleaning efficiency gained by Envirologix recommended new processes and systems.
- Take action on comprehensive reports that can provide insights into labor, facility information and cleaning program comparisons.

Presenter:

Julie Weisshaar, Executive Director (EAIS)

EAIS was founded in 2011. Julie created the School Radon Training & Support System in 2015. She wrote and received Iowa Energy Center grant funding for the new Building Operator Pathway. Hooked on “Ah-ha” moments.

Tess Hull, Energy Association of Iowa Schools (EAIS)

Building Operator Pathway (BOP) coordinator. Content organizer extraordinaire. Glue that holds BOP together. Loves that BOP is “not normal.”

Students and Building Operator Coaches from the following participating BOP school districts: CAM, Clinton, Eddyville-Blakesburg-Fremont, Nodaway Valley, Oskaloosa, Riverside, and South Page.

Growing Our Own with the Building Operator Pathway

Did you know there is a new Building Operator Pathway (BOP) growing Iowa’s future building operators during the school day? Not only do participating students receive a national certificate, high school credit and college credit (at no cost to them!), they are helping local school districts complete buildings and grounds work. Attend this session to hear students and school building operator coaches talk about their hands-on BOP learning experiences, and find out how your school district can get on the waiting list for the 2023-25 BOP.

Energy Association of Iowa Schools (EAIS): Non-profit. Energy and radon champion for rural schools. Provides support that saves budgets and lives.

Presenter:

Julie Weisshaar Energy Association of Iowa Schools (EAIS)

New School Radon Law: EAIS Got Your Back The new Gail Orcutt School Radon Safety Law requiring radon testing and mitigation for Iowa’s public schools preserves schools’ ability to test for radon themselves if they have been appropriately trained. So why not do it yourself? You can do it with the School Radon Training & Support System (SRTSS)! As the only radon support program

specific to schools, SRTSS incorporates learning and tips from over 50 Iowa school districts who have already tested more than 200 buildings for radon themselves. And EAIS stays with you throughout the entire process and beyond. Who got your back? EAIS got your back.

Energy Association of Iowa Schools (EAIS): Non-profit. Energy and radon champion for rural schools. Provides support that saves budgets and lives.