

# 33<sup>rd</sup> Annual State Conference of the Kentucky School Plant Management Association

October 20<sup>th</sup> & 21<sup>st</sup> 2021

Marriott- Griffin Gate Resort

1800 Newtown Pike

Lexington, Ky 40511



## 2021 Executive Partners & Conference Sponsors



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**Get the Conference Interactive APP**



## Message from Association President Kerry Whitehouse

Greetings,

Welcome to the KSPMA 2021 annual fall state conference! I am the 2021 KSPMA President, Kerry Whitehouse. Before I retired in 2018, I worked in Shelby County Public Schools for thirty years as a teacher, coach, principal, and Assistant Superintendent for Operations.

Our association has experienced many challenges, just as your school districts, since March 2019 and the beginning of COVID 19. We want to take this time to commend each of you for your hard work and dedication to serve the students of Kentucky schools during this pandemic. Our communities and schools continue to adjust to new mandates and guidelines directed from federal and state authorities related to COVID. Our passion for serving students and maintaining clean and healthy facilities has been the key to helping us all through these tough times.

Need CEU, general maintenance, or other school facility and safety related training? Need assistance with the Local Planning Committee or Energy Management? KSPMA is the association that can help you! We provide many types of training to develop your professional skills and will do so at your convenience. I encourage you to visit our website at [KSPMA.ORG](https://www.kspma.org). When you visit the website take time to see the benefits of being a KSPMA member. You can also ask a KSPMA board member at the conference. Just look for anyone wearing a blue shirt that has KSPMA Board member on it.

We need your help! Despite our efforts there are some school districts that may not know how KSPMA can serve them. We ask that you help us inform school districts in your area about our services. One of our goals is to reach every school district in the state of Kentucky. We are more than an annual fall conference, we are a year round association available to serve!

KSPMA executive director's office and your Board of Directors have worked hard during the past eighteen months to provide this annual conference. We hope you gain valuable information to assist in your work, as well as find time to network with other members and vendors. We appreciate our continued support from our vendors throughout the year, but especially during our fall conference. As you visit our vendors, please help us show our appreciation for their support! We invite you to stay Wednesday evening and enjoy Casino Night. We hope you are able to learn, share, laugh and have fun!

I am honored to have served as your President this year. Thank you for supporting KSPMA and enjoy the conference!

Sincerely,

Kerry D. Whitehouse

## Conference Agenda Wednesday October 20<sup>th</sup>, 2021

**6:00 AM Registration Desk Opens Attendees & Vendors**

**7:00AM - 8:30AM Breakfast Served Location: Salons E-H**

***Free for Members \$30.00 Non-Members***

**9:00AM Opening Ceremony Located in Salon C  
Call to Order President Kerry Whitehouse  
Opening Prayer Sam Haulk, Chaplin  
Opening Message, Steve Griebe, Executive Director**

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**9:15AM Salon C General Session: Risk Assessments- Ben Wilcox**

*Implementation of the School Safety and Resiliency Act of 2019 and the first two years of Mandatory Risk Assessments conducted by the Office of the State School Security Marshal.*

**Speaker: Ben Wilcox, Office of State School Security Marshal**

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**10:00AM BREAK**

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**10:15AM- 11:00 Breakout Sessions Group 1 (Pick 1)**

**Breakout Session 1-1 Salon C Completing a Guaranteed Energy Savings Project Utilizing the KPC Program- Sara Little, Energy Optimizers**

*Attendees will learn what a Guaranteed Energy Savings Project is along with its benefits. Attendees will understand how to navigate the process of completing a GESC. They will learn how and why to use the KPC Procurement.*

**Presenter: Sara Little, Energy Optimizers**



# The New Academic Frontier: Indoor Air

5x

Indoor air is 5x more contaminated than outdoor air



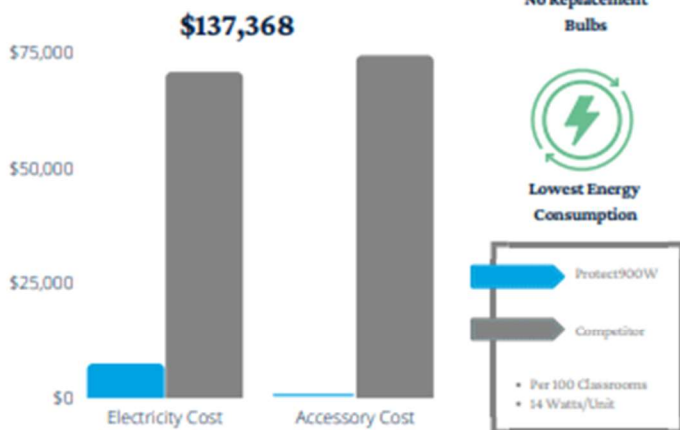
Children spend 90% of every day indoors

2K

We inhale 2,000 gallons of air

## Lowest total operating cost

Average operational savings over 7 years after installation of the **Protect 900W** in 100 classrooms:



No Replacement Filters



No Replacement Bulbs



Lowest Energy Consumption

## 7-year, 100% Replacement Warranty



Protect|ED

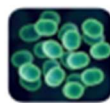
Protected by  
**NanoStrike**  
technology

## Clinically Tested

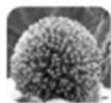
NanoStrike patented technology is proven through over 60 independent clinical studies to combat airborne viruses, bacteria, mold and fungi



Influenza A (H1N1)  
99.9%



Staphylococcus epidermidis  
99.87%



Aspergillus Niger (Mold)  
98.80%



SARS-CoV-2  
99.99%

"The study also confirmed how low ventilation rates negatively impact cognitive function. **Overall, the study suggests that poor indoor air quality affects health and productivity significantly more than we previously understood.**"

Harvard School of Public Health. Sept. 2021  
(Laurent, Jones, Young et al, 2021)

## Conference Agenda Wednesday Continued

### Breakout Sessions Group 1 Continued

Breakout Session 1-2 Calumet-Darby Dan Off Site Construction – Pump Skids & Utility Plants - John Thompson, Air Equipment Company

*Overview of the benefits and process of offsite construction of critical building systems. Air Handlers used to be built on site and are now all built in a factory. Why can't pumping systems and utility plants? With the anticipation of an increased demand on skilled labor, offsite construction can help supplement field labor and deliver the system you want. We will speak to schedule improvement, cost control, quality control, and guaranteed outcomes.*

*We will also have virtual reality glasses setup to demonstrate to people the type of systems we are presenting on.*

**Presenter: John Thompson, Air Equipment Company**

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Breakout Session 1-3 Dixiana-Lanes End Control architecture for a smarter Building- Danny Romans, Comfort Process Solutions

*Participants will learn about the newest technology in building Automation.*

**Presenter: Danny Romans, Comfort Process Solutions**



**11:00AM**

**BREAK**



## MEMBERSHIP HAS ITS ADVANTAGES

Support your association and reap the benefits of the membership

- Free Breakfast while attending the Conference
- Attendance to Monte' Carlo
- Discounts to Kentucky Kingdom & Louisville Zoo
- Discounts on Training & Education Services
- Discounts at participating Partners
- Discounts at participating Retailers





## Conference Agenda Wednesday Continued

### 11:15AM- 12:00 Breakout Sessions Group 2 (Pick 1)

Breakout Session 2-1 Salon C -Utility Savings Funds District Upgrades in Preparation for Global Pandemic and Utility Rate Increase – Salvador Loc, CMTA Energy Solutions

*Attendees can expect to learn about how Owensboro Public Schools leveraged utility dollar savings to prepare their district's HVAC systems for a global pandemic and an increased cost of utilities. Attendees can also expect to understand how an energy savings project identified utility company overcharges. Attendees will also learn about Owensboro Public Schools' energy savings project that identified a great opportunity to install Solar PV arrays across the district to help fund the replacement of aging HVAC equipment.*

**Presenter: Salvador Loc, CMTA Energy Solutions**

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Breakout Session 2-2 Calumet-Darby Dan Utilizing Dimming & Sensor Controls In LED Lighting Retrofits and Remodels Without Pulling Additional Low Voltage Wiring- Thad Lanham, LHI Lighting & Controls

*LED lighting upgrades & retrofits have always run into obstacles in regard to implementing controls and sensors due to the high cost of how labor intensive pulling the low voltage wiring is. Now there is a solid solution that will allow you to retrofit your schools with dimmable LED lighting including occupancy and vacancy sensors all while using your existing line voltage.*

**Presenter: Thad Lanham, LHI Lighting & Controls**





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Controls and  
Building Automation



HVAC Upgrades



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info@energyoptusa.com • energyoptusa.com

Breakout Session 2-3 Dixiana-Lanes End Air Quality: The New Academic Frontier-  
C.J. MacConnell, Protect|Education

*Air quality has become one of the most important considerations as schools look to return with confidence. Indoor air is at least 10x more contaminated than outdoor air. Good air quality leads to higher attendance, healthier students and staff, improved attention spans and increased productivity. Join Protect|Education, in consultation with medical experts and education professionals, as we discuss air purification technology and how to implement in schools.*

**Presenter: C.J. MacConnell, Protect|Education**



**12:00 – 1:30PM LUNCH WITH VENDORS Salons E-H**

**2021 Conference Stats as of 10/15/2021**

Vendors: 77

Vendor Staffers: 128

Attendees: 184

Staff/Guest/Speakers: 12

**Total Conference Attendees: 324**

# Air Quality & Cognitive Function

Academic research shows improving air quality increases student and staff **attendance, cognitive function, and computer task performance (testing)**

(Park, 2016/Bako'Biro' et al, 2011)

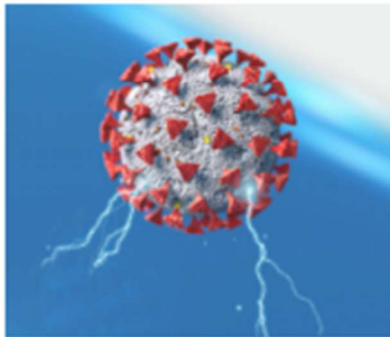
"The study also confirmed how low ventilation rates negatively impact cognitive function. **Overall, the study suggests that poor indoor air quality affects health and productivity significantly more than we previously understood."**

Harvard School of Public Health. Sept. 2021  
(Laurent, Jones, Young et al, 2021)

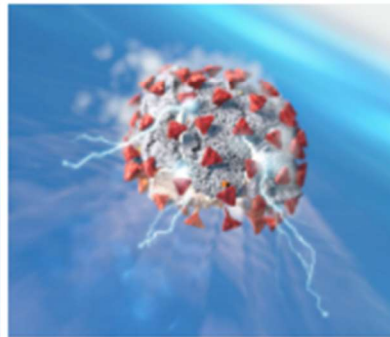
## How NanoStrike™ Technology Works

NanoStrike is a nanotechnology that provides the first line of protection against airborne viruses and bacteria.

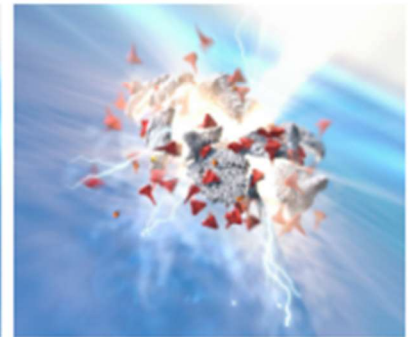
NanoStrike coils provide a deadly strike, made up of multiple concurrent inactivation processes, that work to rapidly destroy airborne pathogens such as viruses, bacteria and fungi. Microorganisms are exposed directly to the plasma discharge as opposed to by-products of the discharge as the air flows over the coils.



① NanoStrike attacks the pathogen, perforating cell walls.



② DNA and protein within the cell wall are destroyed.



③ Cell bursts due to osmotic pressure.

## Message from John Campbell President-Elect

Hello!

My name is John Campbell, and I am your President Elect for the year of 2021. I would like to personally welcome everyone to the 2021 KSPMA Fall Conference. The conference last year was postponed until a time that would allow everyone to be safe and healthy. It will be great to get back to as much normalcy as soon as possible.

At this year's conference we will be able to see our friends and meet new ones. Make sure to attend our many break-out sessions that we have to offer, but also use this time to meet and greet so many wonderful people.

So, get ready to have one of the best conferences we have ever had!

John Campbell  
President Elect



## 2021 Scholarship Winners

### **Congratulations to the 2021 Scholarship Awardee's**

**Crystal Bilbrey** of Hardin County attending University of Louisville for a Bachelor Degree in Engineering

**Ethan Smith** of Simpson County attending University of Kentucky for a Bachelor Degree in Mechanical Engineering

**Jared Johnson** of Fayette County attending Bluegrass Community & Technical College for an Associates Degree in Facility Management/Business Management

**Brent Mickey** of Scott County attending Bluegrass Community & Technical College for an Associates Degree in Air Conditioning Technology

**Eli Kuhn**- Scholarship Renewal

Each Awardee received a \$1,500.00 Scholarship from the Association.

### **Help Support the Scholarship Fund by purchasing tickets to win this year's Conference Raffle**

## **\$1,000.00 Gift Card to Cabela's/Bass Pro**



## **\$10.00 per Chance**

**No Limit on Purchases**

**See Ticket Sales to purchase your chance**

**Drawing on Thursday after Annual Business Meeting.**

## 1:30PM- 2:30PM Breakout Sessions Group 3 (Pick 1)

Breakout Session 3-1 Salon C Financing Future Energy Projects – Dwight Salsbury, Ross Sinclair

**Presenter: Dwight Salsbury, Ross Sinclair**

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Breakout Session 3-2 Calumet-Darby Dan Variable Refrigerant Flow (VRF) Technology and maintenance – Jay McKinney and Paul Herald, Thermal Equipment

During this 1-Hour Non-branded presentation, Jay McKinney and Paul Herald will co-present about VRF technology as well as different applicable maintenance aspects. Specific objectives include learning about older VRF systems compared to newer systems, why compressors fail, and compressor and now condenser unit replacement, as well as its advantages,

**Presenters: Jay McKinney and Paul Herald, Thermal Equipment**

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## Wednesday Agenda Continued

Breakout Session 3-3 Dixiana-Lanes End Work Order Management Systems-  
Facilitron

*Join Facilitron and explore the state-of-the art Work Order Management System that can be customized to your needs.*

**Presenter: Facilitron**

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**2:30PM**

**BREAK**

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**2:45PM- 4:00PM FORUM Salon C Facility Management Best Practices**

### **FORUM 1: Salon C Facility Management Best Practices**

**Topics of Discussion Include:** BG1's, Local Planning Committees, Maintenance & Custodial Training & OSHA Compliance, Hiring Contractors, HVAC Systems, Energy Management, KSPMA Networking.

**Panelist:**

**Joe Stuecker, Hardin County Schools**

**Jon Swindler, Shelby County Schools**

**Nick Coleman, Pike County Schools**

**Jeff McGuire, Barren County Schools**

**Tim Eaton, KSBA/KSPMA, LPC Facilitator**

**Moderator: David Eshbaugh, Energy Optimizers**

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**4:00PM Daily Door Prizes**

**6:00PM – 8:30PM Monte' Carlo**  
**Members Only Event**  
**Appetizers/Cash Bar**

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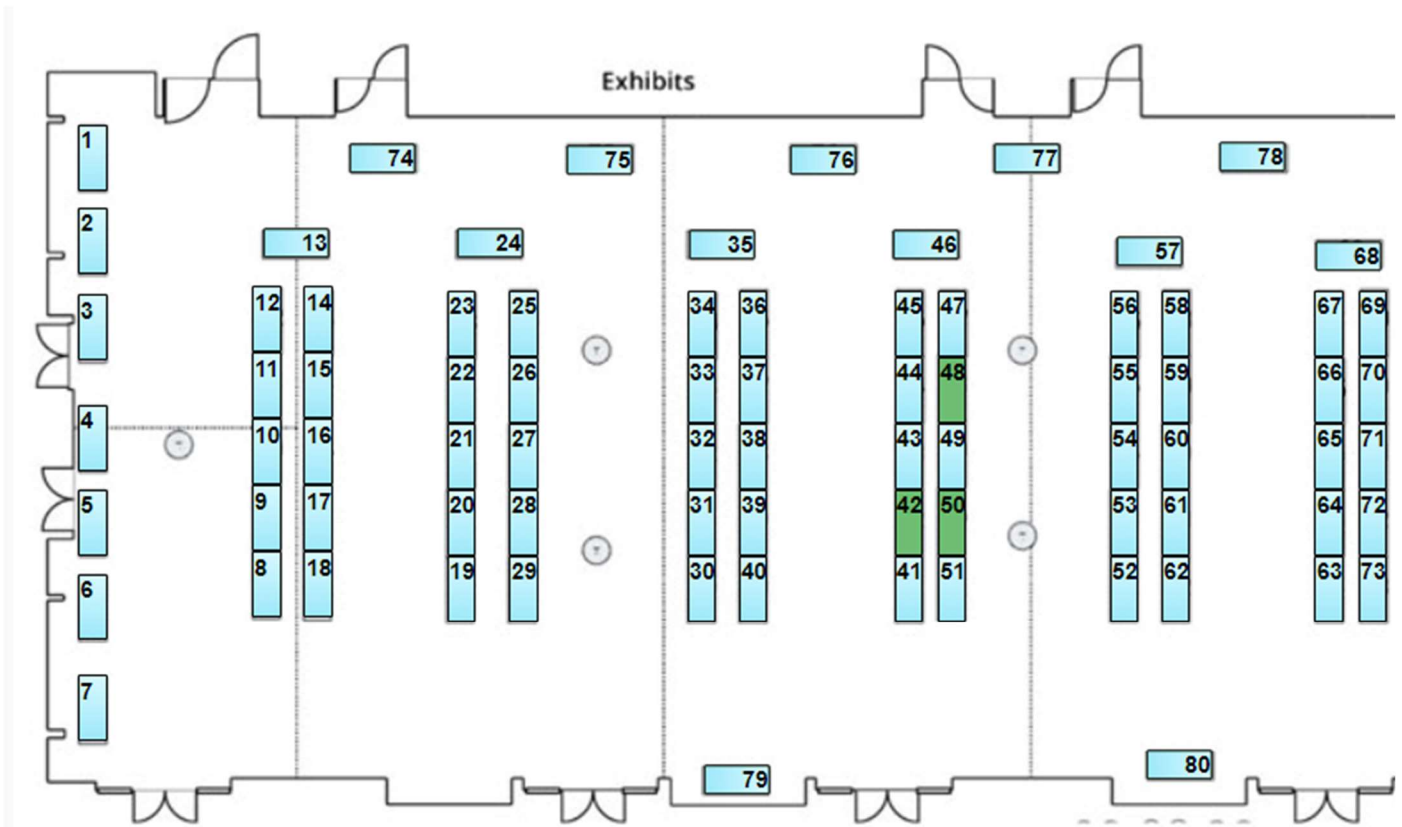


## 2021 Vendor Partners

ADT Commercial	11	J+J Flooring	30
Air Equipment Company	1	Kenway Distributors	64
Air Source Technology, Inc.	32	KPC	47
Allegion	39	KSPMA	17 , 16
Alpha & Omega Building Services, Inc.	49	LHI Lighting Sales	23 , 22
Alpha Energy Solutions	3	Lynn Imaging	68
Anderson Commercial Cleaning LLC	72	Martin Flooring	40
Baines Builders Products, Inc.	73	Miracle of Ky & Tn	13
Bates Security	10	Misco Industrial, LLC	15
Baumann Paper Company	6	Mitsubishi Electric	
Betco Corporation	36	Trane HVAC US LLC	12
Bleachers and Seats.com	43	Multivista	25
Brown + Kubican, PSC	14	Musco Sports Lighting	57
CDP-Mapsnc	70	Nu-Idea School Supply	59
CentiMark Corporation	44	Patcraft	20
CMTA Energy Solutions	2	Performance Services	35
Cochrane Supply & Engineering	67	Premiere Building Maintenance Corp.	75
Comfort Process Solutions	63	<b>Protect   Education</b>	<b>Foyer</b>
Consolidated Paper Group	26	Puremaxx Filtration	37
Daiken - Thermal Equipment Sales	7	R. S. Crowder and Associates	8
dormakaba USA	41	R.L. Craig Company, Inc.	66
<b>Energy Optimizers, USA</b>	<b>77 , 29 , 62</b>	RBS Design Group	33
Environmental Testing and Consulting of Kentucky, LLC.	19	RevolutionAire	54
Facilitron	71	Roof Spec Solutions LLC	34
Facility Management Services	27	RS Sports Surfaces	55
FiberTite Roof Systems	60	Schiller Hardware	24
FMX	9	Schmidt Associates	28
Forbo Flooring Systems	5	Servpro of Lexington	65
Grasshopper Company	80	Shaw Contract	53
GRW Engineers, Inc.	46	Shrout Tate Wilson Engineering	74
Henderson-Services	56	Siplast	45
HMC Service	76	Supply Solutions	21
Hughes Environmental	31	Tate Hill Jacobs Architects	52
Hutson Inc.	61	Tennessee Valley Metals	38
InnerSpace Strategies, Inc.	79	<b>Thermal Equipment</b>	<b>Foyer</b>
Intertech Mechanical Services	4	Toadvine	58
J W Associates School Equipment Specialists, Inc.	78	Total Maintenance Solutions South, Inc.	69
		Tremco Roofing & Building Maintenance	51
		Virco	18



# Tradeshow Booth Numbers



**Get the Vendor Booth Interactive APP (Scan QR Code) to find your vendor.**



Thursday October 21<sup>st</sup>, 2021

6:00 AM Registration Desk Opens Attendees

7:00AM - 8:30AM Breakfast Served Location: Salons E-H

*Free for Members \$30.00 Non-Members*

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9:00AM General Session 2- FORUM

**FORUM 2: Salon C New Construction Tips & Tricks**

**Topics of Discussion Include:** Safety & Security, Storm Shelters, Construction Management verses General Contractor, Funding Options, Easements & Property Selection, Local Planning Committees and more.

**Panelist:**

**Tim Adams, Johnson County**

**Kevin Mattingly, Nelson County**

**Matt Ladd, Trigg County**

**Tim Eaton, KSBA/KSPMA, LPC Facilitator**

**Moderator: Chris Tyler, Thermal Equipment**

**10:00AM**

**BREAK**

**10:15AM- 11:00 Breakout Sessions Group 4 (Pick 1)**

**Breakout Session 4-1 Salon C Cracks, Creaks and Call Somebody- Adam Ray, Brown and Kubican Structural Engineers**

*Presentation will discuss different level of structural problems and when to call a structural engineer. E.g., new equipment added to roof, cracks in slabs or walls, new drivers crashing into the wall, how bad is bad enough?*

**Presenter: Adam Ray, Brown and Kubican Structural Engineers**

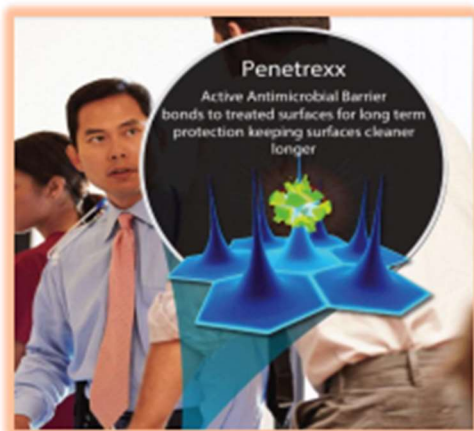
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our crews of **certified trained technicians** can also provide a misted coating to all your high and medium touch surfaces with an EPA registered antimicrobial. This virtually invisible layer will keep killing germs and protect your surfaces with

**no need to reapply for 30 days.** Why protect surfaces? The **CDC** emphatically states the need for cleaning and disinfecting high touch surfaces. Why? Because viruses can live on surfaces for days and can be spread through **surface contact**.



And it's ***NOT JUST COVID.***

There are still **other viruses, bacteria, fungi, and harmful microbes** continually gathering and growing on high touch surfaces creating risk of transmission. These *risks can be mitigated* with the proper protocols, including cleaning, disinfecting and the

**application of antimicrobials** to protect surfaces.

Call the experts today. Call Alpha & Omega. 800-838-7676

[info@aobuildingservices.com](mailto:info@aobuildingservices.com) or 859-760-3071 [bcrittenden@aobuildingservices.com](mailto:bcrittenden@aobuildingservices.com)  
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**Thursday October 21<sup>st</sup>, 2021**

**Breakout Session 4-2 Calumet-Darby Dan Improving Your Facilities Without Approaching Taxpayers- Justin Ost, Energy Optimizers**

*Attendees will learn how to approach facility improvement projects without approaching taxpayers for additional money. They will understand each vehicle, including Guaranteed Energy Savings Projects, to complete facility enhancing projects. Attendees will understand the process to complete these projects.*

**Presenter: Justin Ost, Energy Optimizers**



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**Breakout Session 4-3 Dixiana-Lanes End GermStop: Your District's Answer to Protecting Against this Year's Variant & More!- Brian Crittenden, Alpha and Omega Building Services**

*“Germs thrive on surfaces throughout your indoor environment and school buses. And not just Covid, there are hundreds of other viruses, bacteria, and harmful microbes continually gathering and growing on all medium and high touchpoint surfaces creating the risk of transmission. These risks can be mitigated with proper cleaning protocol, and with the application of antimicrobials. no need to reapply for 30 days. Come see what dozens of districts are utilizing to reduce absenteeism among students and staff members, you will be glad you did.”*



**11:00AM BREAK**





## **Proud Member of the Kentucky School Plant Management Association**

*As a Diamond Partner, Alpha & Omega is proud to support the KSPMA and the KSPMA members throughout Kentucky. We have been in business since 1986 providing complete Custodial, Disinfection, and Maintenance Solutions to educational facilities.*

**Alpha & Omega Building Services, Inc.**  
*bcrittenden@aobuildingservices.com 800-838-7676*  
*Brian Crittenden 859-760-3071*



## 11:15AM- 12:00 Breakout Sessions Group 5 (Pick 1)

Breakout Session 5-1 Salon C The Value of UV Disinfection- Mike Hall, PureUV (Kenway)

*UV sterilization was demonstrated as early as 1878, we know the history which shows it is effective. The lights have been used for years to combat the spread of infection in healthcare, but these devices are fairly new to schools. We will run through the basics of UV technology and how it works, as well as discuss the proper way to use a UV device in a school setting. This is a proven technology that can provide an extra level of health in your facility, especially in places and on surfaces not reachable by disinfectant cleaners.*

**Presenter: Mike Hall, PureUV (Kenway)**

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Breakout Session 5-2 Calumet-Darby Dan Making School Plant Managers Day to Day Jobs Easier with Asset Management GIS Mapping- David Carter CDP-MapSync

*Introducing GeoSync Cloud, an easy to learn Map-Based framework to manage, share, integrate, and capture all types of location data of your assets. Asset Database supports Mapping & Inventory, Operation & Maintenance Workflows, Reporting Queries, Information Sharing, Preventive Maintenance (CMMS), and 360 Media, Software operates on Windows, Android, and Apple Platforms and allows unlimited users at varying security usage levels. Many non-technical staff have easily learned this system.*

**Presenter: David Carter, CDP-MapSync**

# 2021 Partnership for Better Schools Sponsors



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Baines Builders



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**Thursday October 21<sup>st</sup>, 2021**

Breakout Session 5-3 Dixiana-Lanes End HDPE Cooling Towers: A Better Solution-  
Zach McKinney, Bluegrass Hydronics and Pump

*This 1-Hour Non-Branded presentation focuses on mitigating and killing Legionella with the use of long-lasting HDPE antimicrobial cooling towers. Attendee will learn about HDPE (high density polyethylene) material as it pertains to longevity, maintenance, and cost; as well as the basics of legionnaires diseases, and how to prevent it from spreading.*

**Presenter: Zach McKinney, Bluegrass Hydronics and Pump**



**12:00PM**

**LUNCH WITH VENDORS**

1:30PM Associations Annual Business Meeting  
**Open to All Members of the Association**

*Join the Board of Directors and Association Members for the Annual Business Meeting. Welcome and meet the New Board Members as they embark upon their journey with the Association. Find out what is new with the Association and the 2021-22 Goals.*

1:30PM Sonitrol

2:30 Daily Door Prizes

**2:45 END OF CONFERENCE**

2022 Save the Dates

## **Professional Development & Energy Conference 2022**

**April 20<sup>th</sup> & 21<sup>st</sup> 2022**

Center for Rural Development

2292 US-27 #300, Somerset, KY 42501



## **34<sup>th</sup> Annual State Conference 2022**

**October 19<sup>th</sup> & 20<sup>th</sup> 2022**

Marriott-Griffin Gate Resort

1800 Newtown Pike, Lexington, Ky 40511



# Comprehensive Energy Solutions

Start with an Energy & Lighting Audit!



- ☑ On-site reviews of HVAC and lighting systems
- ☑ Financial analysis of each opportunity
- ☑ Comprehensive utility bill analysis
- ☑ Identification of potential funding mechanisms



## WHY ENERGY OPTIMIZERS, USA?

- **Vendor neutral.** We use products that make the most sense for you, not what we manufacture.
- **Experience.** We have implemented more than \$150 million of energy savings projects since 2009.
- **Honesty/integrity.** We've never had a change order.

## ENERGY SAVINGS

- LED Lighting
- Lamp and ballast maintenance program
- HVAC system upgrades
- Building automation and control retrofits
- Energy education programs
- Renewable energy systems (solar/wind)

*"Your associates did an excellent job in auditing and scheduling the project on a very tight deadline, and the project went very well. While the lighting has improved our facilities, the energy savings we will see are significant."*

*-Sanford Holbrook, Superintendent - Robertson County Schools*

**CONTACT US TODAY! 937.877.1919**

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**Locations:** Bowling Green, KY - Louisville, KY - Paintsville, KY - Dayton, OH  
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## 2021-2022 Board of Directors

### **Executive Board**

John Campbell, Floyd County Schools – President

Doug Botkin, Fayette County Schools (Retired)- President-Elect

Tim Adams, Johnson County Schools- Vice-President

Kerry Whitehouse, Shelby County Schools (Retired)- Past President

Patrick Richardson, Pulaski County Schools – Superintendent Rep.

John Clemons, Jessamine County Schools- Recording Secretary

Jim Fegenbush Jefferson County Schools (Retired)- Historian

Steve Griebe, Executive Director

Scott Rowland, Johnson County Schools (Retired)- Assistant Director

### **Regional Directors**

Region 1- Trevor Herndon, Christian County Schools

Region 2- Joe Stuecker, Hardin County Schools

Region 3- Jon Swindler, Shelby County Schools

Region 4- Jeff McGuire, Barren County Schools

Region 5- David Lyons, Lee County Schools

Region 6- David Rorrer, Madison County Schools

Region 7- Kevin Pfefferman, Kenton County Schools

Region 8- Nick Coleman, Pike County Schools

District-At-Large Wayne Brumfield, Fayette County

Vendor Rep 20/23    Jeff Fristoe            Comfort Process Solutions

Vendor Rep 21/24    TBA

Association Chaplin- Sam Haulk, Caldwell County Schools

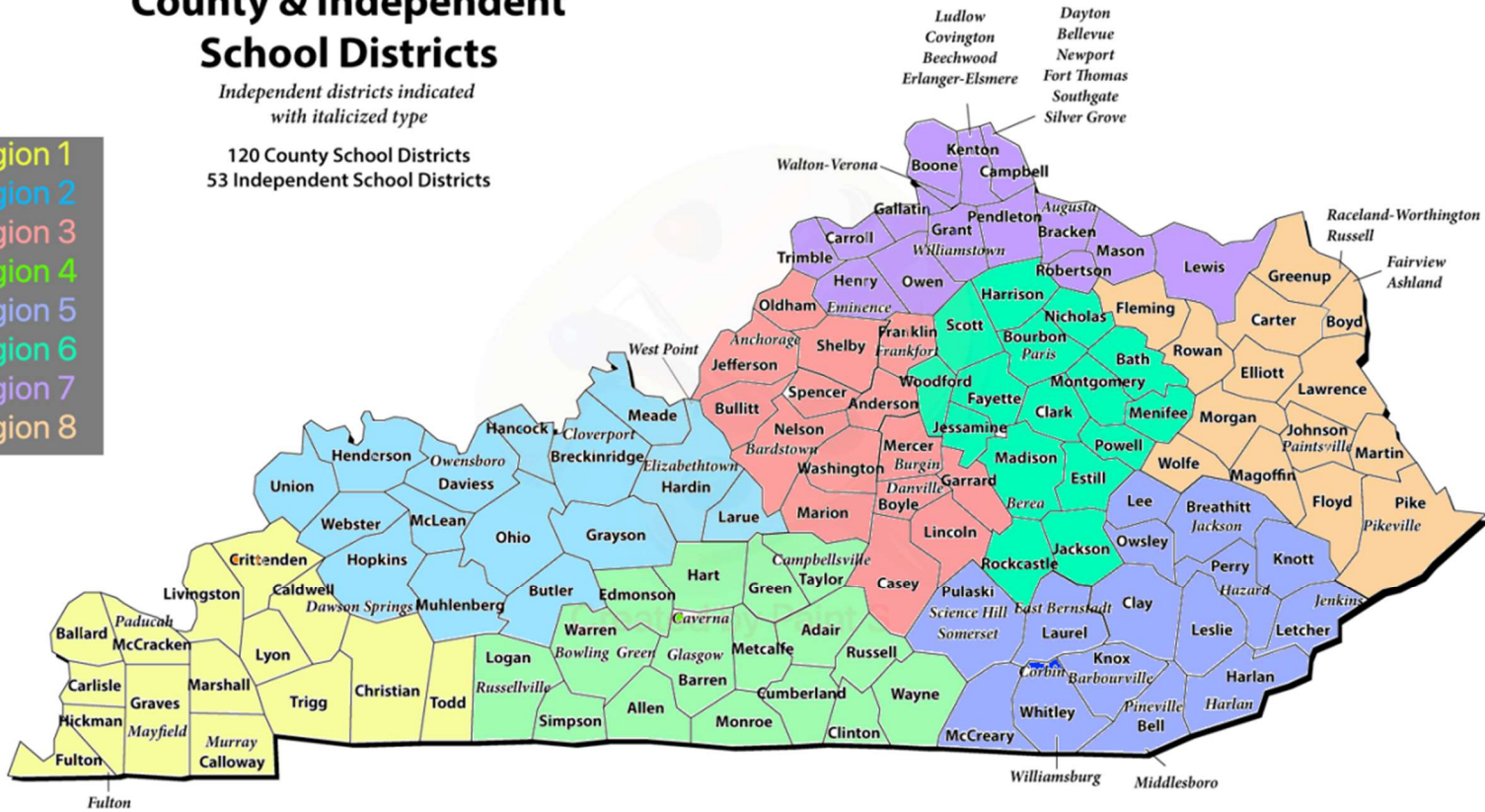


# KSPMA Regions County & Independent School Districts

*Independent districts indicated  
with italicized type*

120 County School Districts  
53 Independent School Districts

- Region 1
- Region 2
- Region 3
- Region 4
- Region 5
- Region 6
- Region 7
- Region 8



## Regional Directors

- Region 1- Trevor Herndon, Christian County Schools
- Region 2- Joe Stuecker, Hardin County Schools
- Region 3- Jon Swindler, Shelby County Schools
- Region 4- Jeff McGuire, Barren County Schools
- Region 5- David Lyons, Lee County Schools
- Region 6- David Rorrer, Madison County Schools
- Region 7- Kevin Pfefferman, Kenton County Schools
- Region 8- Nick Coleman, Pike County Schools
- District-At-Large Wayne Brumfield, Fayette County

# BECOME A BOARD MEMBER

## 2022 Board Position Openings

Vice-President (4 Year Commitment)

Recording Secretary (3 Year Commitment)

Superintendent Representative (3 Year Commitment)

Chaplin (3 Year Commitment)

Historian (3 Year Commitment)

Regional Director Region 2

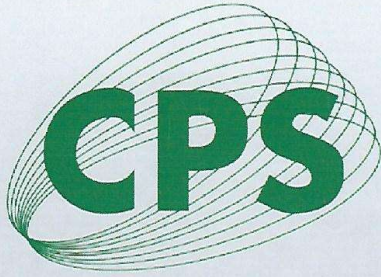
Regional Director Region 4

Regional Director Region 6

Regional Director Region 8

Vendor Rep 2022/25

For more information contact a current Board Member or the Executive Directors Office [edo@kspma.org](mailto:edo@kspma.org)



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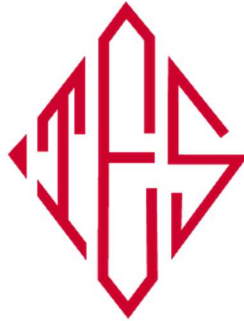




**EXECUTIVE LEVEL PARTNERS & CONFERENCE SPONSORS**



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# DIAMOND LEVEL PARTNERS 2021



## 2021-Fall Regional Meetings

Region(s)	Date	City	Meeting Location (School, Restaurant, etc.)	Topic of Presentation	Time
1	10/1/2021	Paducah	TES Office	Intro to KSPMA	11:00 - 1:00
2	12/2/2021	Owensboro	Moonlight BBQ	Intro to KSPMA	11:00 - 1:00
3	12/8/2021	Bardstown	Old Talbott Tavern	Intro to KSPMA	11:00 - 1:00
4	12/9/2021	Glasgow	Colton's Steakhouse	Intro to KSPMA	11:00 - 1:00
5	12/15/2021	Corbin	Sonny's BBQ	Intro to KSPMA	11:00 - 1:00
6	12/16/2021	Lexington	Hamburg Logan's	Intro to KSPMA	11:00 - 1:00
7	12/17/2021	Dry Ridge	Kellie's Homestead Restaurant	Intro to KSPMA	11:00 - 1:00
8	1/12/2021	Paintsville	Ramada Inn Paintsville	Intro to KSPMA	11:00 - 1:00

The KSPMA hosts regional meetings every quarter across the state, you can subscribe to our “EVENTS” calendar found on our website. Regional meetings give the attendees a great opportunity to learn what is going on within the Association about upcoming events, trending issues related to facility management, and changes within KDE. Regional Meetings are **FREE** to attend and include lunch and door prizes. If you have any questions, please email [edo@kspma.org](mailto:edo@kspma.org)



## 2021 Spouses Program

# Spouses Program

*The Association offers a free spouse program for all members spouses (or) significant others attending the conference. Contact Missy Pfefferman at [missypfeff@yahoo.com](mailto:missypfeff@yahoo.com) for more information about this year's spouse program and to register for the activities.*

### **Wednesday October 20<sup>th</sup>, 2021**

Tour & Luncheon Mary Todd Lincoln Home

### **Thursday October 21<sup>st</sup>, 2021**

Arts & Crafts

**Location:** Suite 1

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### **2021 Monte' Carlo Night**

**Wednesday 6:00PM – 8:30PM**

#### **Members Only Event**

**Cash Bar**

**Appetizers**

**Live Casino Action Playing**

**Prizes provided by the Partners  
for Better Schools.**



## MEMBER APPRECIATION DAYS



In the Spring of 2022, the Association will be hosting a Members Appreciation Day at the Louisville Zoo. This event will be open to all Members (Vendors & District) and their Facility Staff and Families (Maintenance, Grounds, Custodial, Operations) which will include:

- Discounted Admission Tickets
- **FREE Lunch**
- Scavenger Hunt
- Prizes

### MEMBERS

Members of the Association get Discounted tickets year around for both attractions. For more information email the Executive Directors Office at [edo@kspma.org](mailto:edo@kspma.org)

This includes all your employees and their immediate family in Facility Management.



In the Summer of 2022, The Association will be hosting a Members Appreciation Day at Kentucky Kingdom.

This event will be open to all Members (Vendors & District) and their Facility Staff and Families (Maintenance, Grounds, Custodial, Operations) which will include:

- Discounted Admission Tickets
- **FREE Lunch**
- Prizes



# MAKE SURE YOUR CLASSROOM IS BRIGHT!

Revamp your classroom with all new lighting. With many different fixture options available, you can get the exact look that you're wanting and still make sure that your students are learning efficiently and effectively!

Looking for super quick turn around time? Check out Acuity Brands all new Just One Touch (JOT) wireless controls. Easily programmable directly by your contractor.

## Example Fixture Options (All JOT Capable)\*

### BLT - Basket Lay-In



Low Profile Lay-In Fixture  
Available in 1x4, 2x2, or 2x4  
Lumen packages offered from 1,000 lumens - 12,000 lumens

### CPX - LED Panel



LED Flat Panel Fixture  
Available in 2x2 or 2x4  
Lumen packages offered from 3,200 lumens - 6,000 lumens

### CSS - Strip Light



LED Continuous Strip Light Fixture  
Available in 4' 0" or 8' 0"  
Surface Mount or Suspension  
Lumen packages offered from 3,000 lumens - 10,000 lumens

### LDN - Downlight



LED Downlight Fixture  
Available in Round or Square  
Available in 4" or 6"  
Lumen packages offered from 500 lumens - 5,000 lumens



Contact us **TODAY** to set up a meeting.

**Jason Staples**  
LHI Lighting Sales

E: JStaples@LHILtg.com  
O: 502-964-9661  
M: 859-806-6300

## Example Estimated Cost Breakdown\*

### JOT Wireless

#### New Install:

- Removal of existing fixtures and switch
- Nine new LED fixtures
- One new control Switch

Total Cost:\* .....\$2,860.00

#### Retrofit:

- Retrofit nine existing fixtures
- One new control switch

Total Cost:\* .....\$2,740.00

### Hard Wired

#### New Install:

- Removal of existing fixtures and switch
- Nine new LED fixtures
- One new switch
- Two new power packs
- One new ceiling mount motion sensor
- New 18/2 cable to fixtures

Total Cost:\* .....\$3,958.00

#### Retrofit:

- Retrofit nine new LED fixtures
- One new switch
- Two new power packs
- One new ceiling mount motion sensor
- New 18/2 cable to fixtures

Total Cost:\* .....\$3,850.00

\* Actual costs will vary. The prices shown above are for estimation purposes only. Pricing and fixture count is based on a typical example classroom layout - additional fixtures and or controls may be needed. Estimation cost is per classroom.

**Contact Jason Staples - LHI Lighting Sales - Lexington - (859) 806-6300 to set up a consultation.**





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**Computer Rm & Data Center HVAC**

**Direct & Indirect Fired MUA Systems**

**Dehumidification MUA Systems**

**Built-Up Air Handling Systems**

**Industrial Furnaces up to 2500°F**

**Industrial Parts Washers**

**Industrial Ovens up to 1000°F**

**Swimming Pool Dehumidification**

**VAV Systems**

**Humidification Systems**

**Industrial Controls and PLC's**

**Telecommunications HVAC Systems**

**Hydronic Boilers**

**Steam Boilers**

**Water Chemicals & Service**

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