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#### Cleveland Chapter of The American Society of Plumbing Engineers March 2025

#### From the President:



I would like to thank Rob Miller with Omega Flex for being our guest speaker at the February Technical Meeting.

Please welcome our newest member to the Cleveland Chapter; Jason Affolter with Tri-Tech Medical.

The March Technical Session will be on the

topic; NFPA 99 2021 Code Updates, presented by Josh Pedraja, Director of Education and Certification with American Society of Plumbing Engineers.

March 12, 2025, Dinner Meeting will be held at Holiday Inn in Independence located at 6001 Rockside Road, Independence, Ohio 44131.

5:00 – 5:30 Chapter Board Meeting 5:30 – 6:00 Sign-In / Meet and Greet / Vendor Display 6:00 – 6:30 Dinner 6:30 – 7:30 Presentation 7:30 – 8:00 Q & A / Vendor Display

ASPE Cleveland is going CASHLESS and now accept Paypal, Venmo or Credit Card! Dinner price is \$20. Your electronic payment will confirm your RSVP! No walk-ins will be permitted. Please click <u>HERE</u> to RSVP by Noon on March 10, 2025. Please support your local chapter by attending.

Let us know if there are any specific topics you would like to see our chapter sponsor. We are always looking for new ideas. Remember, without membership and participation there is no local chapter.

John A. Varga, P.E. President, ASPE Cleveland Chapter



Join us in Orlando!

#### 2024 - 2025 ASPE Meeting/Plumbing Class Schedule March 2025

Date – Time – Place	Торіс	Speaker(s)	Exhibitors
September 18, 2024 – 6:00 PM Cleveland Yachting Club	Clam Bake Topic – Social Event ASPE Cleveland Chapter	N/A	N/A
October 9, 2024 – 6:00 PM Harry's Steakhouse	Specifying Emergency Fixtures	Jonny Pingry - Guardian	Midwest Spec
Cost: FREE			
November 13, 2024 – 6:00 PM KD Party Center 6085 State Rd. Parma, OH 44130	Pre-action Fire Protection Systems	Sam Schwander Reliable Automatic Sprinkler Co., Inc.	Reliable Automatic Sprinkler Co., Inc.
Cost: \$20 December 11, 2024 – 12:00PM North Royalton Public Library 5071 Wallings Road, North Royalton	Drinking Water Filtration Legislation	Zach Dufala – ZURN / Elkay	BWA South
Cost: FREE			
January 8, 2025 – 6:00 PM Slyman's Tavern Independence	Engineered Infection Prevention	Tim Dallas - Franke	Rep Source, LLC
Cost: \$20			
February 12, 2025 Slyman's Tavern Independence	New Innovations in Medical Gas Piping	Rob Miller – Omega Flex	Omega Flex, Inc.
Cost: \$20 March 12, 2025 – 6:00PM Holiday Inn Rockside in Independence	NFPA 99 2021 Code Updates	Josh Pedraja	Josh Pedraja
<b>Cost: \$20</b> April 16, 2025 – 12:00 PM R.L. Deppmann	Thermal Expansion and Vibration Isolation Applications (tentative topic)	R.L. Deppmann	R.L. Deppmann
Cost: FREE			
May 14, 2025 Time and Location TBD	PVDF Piping Overview and Applications Chapter Board Elections	Marco Deangelo - Arkema	Arkemo
Cost: TBD	Chapter Board Elections		

#### 2024 - 2025 ASPE Meeting/Plumbing Class Schedule March 2025

The above is the meeting/plumbing class schedule for the 2024-2025 ASPE year. Updated information will appear in subsequent newsletter issues. All meetings will be at Harry's Steakhouse, 5664 Old Brecksville Road, Independence unless otherwise indicated. The meeting/plumbing class, including dinner, is \$20.00 Unless noted otherwise. Reservations are required. A mini product show will be held before each meeting/plumbing class highlighting some of the materials discussed in class or products that will assist the engineer in understanding what they are designing or specifying. All plumbing classes will qualify for 0.1CEU hours and will assist in preparation for the ASPE CPD examination.

The following times will be enforced as strictly as possible. Make your reservations a minimum of two days before the meeting/class and try to be on time.

**Evening Seminars:** 

- Chapter Board Meeting 5:00 5:30 pm
- Sign-in / Meet and Greet / Vendor Product Displays 5:00 6:00 pm
- Dinner
   6:00 6:30 pm
- Presentation
  Vendor Product Displays
  6:30 6:45 pm
  6:45 7:45 pm

Lunchtime Seminars:

- Mini Product Show
   11:30 11:45 am
- Sign-In / Meet and Greet / Vendor Product Displays 11:45 12:00 pm
- Lunch
- Presentation

- 12:00 12:30 pm (Seminar to begin during lunch)
- 12:00 1:00pm

### 

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#### Line Card - October 2024



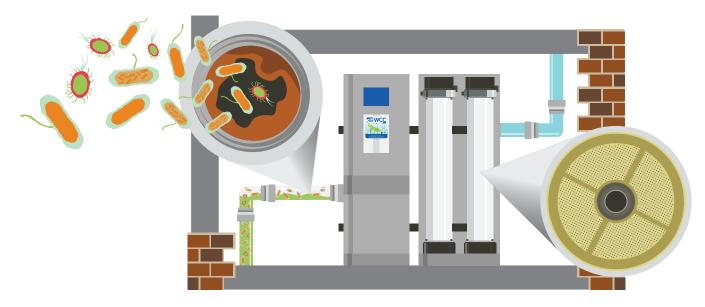
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Kemper Water Control www.kemperwatercontrol.com	Engineered <i>Flow Splitter</i> and <i>Balancing Valve</i> system technology for domestic water and Legionella mitigation solutions.	
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Stiebel Eltron http://www.stiebel-eltron-usa.com	Electric tankless/instantaneous/mini tank water heaters for commercial, residential and industrial applications, emergency shower eyewash heaters, <i>Accelera</i> E heat pump water heaters, hot water tanks for solar, geothermal, and hydronic, instant hot water dispensers, electric fan heaters and hand dryers.	
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Triangle Tube www.triangletube.com	Commercial and Residential condensing combi and solo, wall mounted and floor mounted boilers, direct fired water heaters, indirect fired water heaters and heat exchangers.	
Water Control Corporation www.watercontrolinc.com	High-Capacity Ultra-Filtration for Legionella & Pathogen control, rainwater reclamation systems with ultraviolet or ozone purification, high purity water systems, water softeners, water filters.	
Waterless Company www.waterless.com	<i>Waterless</i> "No Flush" vitreous china and fiberglass urinals with <i>EcoTrap</i> and <i>Blue Seal</i> liquid, <i>UTC Sentinel</i> sensor flushing systems. <i>Everprime</i> floor drain traps primer liquid. <i>Greencleen</i> chemicals.	
Xerxes www.xerxes.com	Fiberglass Water and Wastewater storage solutions. Water storage, grease, oil, solids interceptors, and double wall decontamination tanks.	
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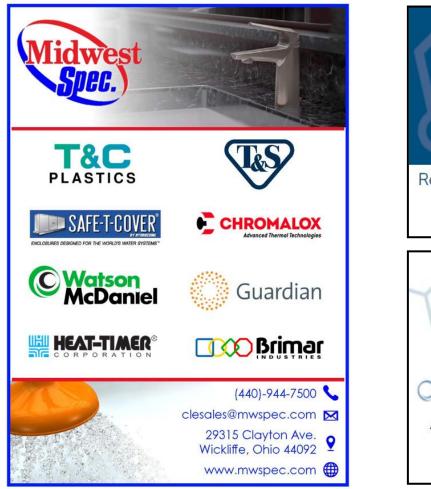
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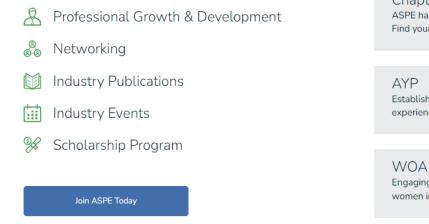
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- n Hospitals
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- n Wastewater Treatment Plants
- n Chemical Processing Facilities

Kevin Campbell Kevin.Campbell@Lubrizol.com



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BARCO BALL JOINTS, PACKED SLIP JOINTS, BELLOWS EXPANSION JOINTS,	VENTURI FLOW		
METERS, SEISMIC 'V'-LOOPS			
HYSPAN PRECISION PRODUCTS	www.hyspan.com		
HEAT EXCHANGERS (SHELL & TUBE), AIR & DIRT SEPARATORS, HYDRAULIO	C SEPARATORS.		
AUTOMATIC AIR VENTS, PUMPS, SUCTION DIFFUSERS, TRIPLE DUTY VALVE	<u>S</u>		
THRUSH CO	www.thrushco.com		
DOMESTIC WATER BOOSTER SYSTEMS, SKID MOUNTED HVAC PACKAGES			
TIGERFLOW SYSTEMS	www.tigerflow.com		
	WWW.lgomew.com		
HYDRONIC BALANCING VALVES ( AUTOMATIC & MANUAL), "COIL PAKS", H NEXUS VALVE			
NEXOS VALVE	www.nexusvalve.com		
HUMIDIFIERS (STEAM, ELECTRIC, GAS, DISPERSION MANIFOLDS)			
PURE HUMIDIFIER	www.purehumidifer.com		
EXPANSION TANKS, BUFFER TANKS, AIR SEPARATORS, GLYCOL MAKE-UP	SYSTEM		
JOHN WOOD CO			
	www.jonnwood.com		
SUMP PUMPS & OIL MINDER / DETECTION SYSTEMS			
<u>CONDENSATE / BOILER FEED / VACUUM PUMP PACKAGES</u>			
STANCOR PUMPS	www.stancorpumps.com		
FEDERAL PUMPS CO	www.federalpumps.com		
PLATE & FRAME HEAT EXCHANGERS			
POLARIS	www.polarisphe.com		
PUMPS: END SUCTION, IN-LINE, RECIRCULATION			
THRUSH PUMP	www.thrushco.com		
CHECK VALVES, STRAINERS, BUTTERFLY VALVES			
	www.titanfci.com		
BONOMI			
FLEX CONNECTORS, EXPANSION JOINTS, NESTED LOOPS, PIPE GUIDES			
ENGINEERED FLEXIBLE PRODUCTS	www.general-rubber.com		
GENERAL RUBBER CO			
VIBRATION ISOLATION - SPRING HANGERS, VIBRATION CURB BASES, INER	TIA BASES		
VIBRATION ELIMINATOR CO			
PRE-INSULATED PIPE SHIELDS			
VALUE ENGINEERED PRODUCTS	www.valueng.com		
THERMOMETERS, PRESSURE GAUGES, P/T PLUGS, GAUGE ACCESSORIES			
WEKSLER GLASS THERMOMETER CORP	www.wekslerglass.com		
7601 First Place Drive Ste A 12 Phone: 440, 796 1100	E: 440 70C 1100		

7601 First Place Drive ~ Ste A- 13 ~ Phone: 440. 786.1100 ~ Fax: 440.786.1103 www. mastroiannihvac.com



## THE MIFAB ADVANTAGE IN STOCK AND READY TO SHIP!

#### PINNACLE SALES

Phone: 800-253-7010 Email: sales@pinnaclereps.com WWW.PINNACLEREPS.COM

QUICK HUB COUPLINGS: NO NEED TO SEPARATE THE GASKET FROM THE SHIELD - INSTALLATION READY. JUST PUSH ON THE PIPE!

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#### **GRP TRENCH:**

RIGID LIKE POLYMER CONCRETE BUT NOT FRAGILE. COMPETITORS MAXIMUM TEMPERATURE AT 140°F. OUR MAXIMUM TEMPERATURE AT 212°F!

#### **TOP SET STRAINERS:**

BRING THE STRAINER TO GRADE WITHOUT REMOVING THE GRATE AFTER THE CONCRETE POUR. JUST TURN THE THREE PHILLIPS HEAD SCREWS!



#### SIPHONIC DRAINAGE:

PIPES ARE FLUSHED AT HIGH VELOCITY AND SELF-CLEAN AS AIR EXITS THE SYSTEM. PIPE DIAMETER & MATERIALS ARE REDUCED BY HALF!

WWW.MIFAB.COM



**RPZ AND DC BACKFLOW:** ACCESS BOTH CHECKS FROM ONE ACCESS POINT. ALL STAINLESS STEEL BODY AND SHORTEST LAY LENGTH!

#### HDPE INTERCEPTORS: LIFETIME WARRANTY. GENERIC CUT TO FIT ADS RISERS. PDI AND ASME APPROVED!





\*\* Local Chapters are not authorized to speak for the Society