



O M A H A

A Non Profit Corporation, Chapters are not authorized to speak for Society.

August ASPE Meeting

Thursday, August 1st, 2024

Speaker: **Mathis Carlson with MediTrac**

Presentation Title: **New Innovations in Medical Gas Piping**

Location: **DJ's Dugout Sports Bar** (777 N 114th ST, Omaha)

Time: **AYP MEETING** No Meeting

General Meeting 12:00-1:00 Check-in begins 11:30

-Lunch is sponsored.

-CEUs are available

-50/50 raffle - Bring cash!

Please click this link to register for the meeting:

[ASPE OMAHA STAR CHAPTER SITE](#)



ASPE Mission Statement

The American Society of Plumbing Engineers (ASPE) is the international organization for professional skilled in the design, specification, inspection and manufacturer of plumbing systems. ASPE is dedicated to the advancement of the science of plumbing engineering, to the professional growth and advancement of its members, and to the health, welfare, and safety of the public.

MESSAGE FROM THE PRESIDENT

Hello ASPE Omaha!

Did you sign your team up for the ASPE golf outing yet? Did you get your name in to be a hole sponsor? If you did, we greatly appreciate you and look forward to seeing you there. If not, what are you waiting for? Come out and join us for a fantastic day of golf and fun with other ASPE professionals. The annual golf outing will be August 16 at Benson Golf Course, tee off is at 8 AM.

Gage Haack and I had a fantastic time at the ASPE Region 5 presidents meeting in Tulsa, Oklahoma in June. We met with all of the ASPE chapter leaders from our area to discuss what is and isn't working, get new ideas, and hear what ASPE national is working on. We brought back a bunch of ideas we hope to implement to benefit our members. Its always great to discuss with like-minded individuals who are all working through similar issues. The next presidents meeting will be held in Omaha next June.

Our next meeting is Thursday June 6th. See Matthew Obsts VPT article for more information. We will take our summer break for July, and our next meeting will be Thursday August 1. We hope to see you at our May meeting. The 2024 ASPE Convention and Expo will be held October 18-23 in Columbus, Ohio, and registration is open. This is a great opportunity to earn quite a CEUs in one weekend. You also have the opportunity to walk to the Expo floor, meeting vendors for the products we specify every day. You will also meet fellow plumbing nerds from around the country, as well as top ASPE society members. If you have any questions let us know, there are several of us who have attended in the past and would be happy to help.

We have open spots in our 2024 meeting calendar if there are topics you would like to see a presentation on, or know a great speaker please reach out to Matthew Obst. We want to present on topics you are interested in, and are always looking for a good speaker.

We are currently searching for someone to act as our WOA Liaison. This is a great opportunity to get to know the board and your fellow chapter members. You would assist in planning outings for our WOA members. Please reach out to any of the board members if you would be interested.

Respectfully submitted:

Kristy Leddy

Omaha Chapter ASPE President

kledddy@alvine.com

D 402.978.7057

MESSAGE FROM VP TECHNICAL

Hello ASPE Omaha

Our next meeting will be Thursday, August 1st at DJ's Dugout; 777 N114th street, meeting starts at 12:00. Mathis Carlson with MediTrac will be discussing New Innovations in Medical Gas Piping. Mathis has graciously sponsored the lunch. Thank you very much!!

Visit our new website at ASPE - Omaha Chapter - Home Page (aspeomaha.org). Use the website to register and pay for the upcoming meeting.

Upcoming schedule for 2024:

August 16 – ASPE Golf Outing – Benson Park Golf Course

September 5th – Andy Paulsen with WCC - High-Purity Water for Healthcare

October 3rd – No speaker yet.

October 18-23 – ASPE Convention and EXPO in Columbus, OH

Please let me know If you would like to present, or if you know someone who would.

I would like to remind all potential speakers/presenters that if you choose to do a presentation, we ask that you do a presentation that is as non-proprietary as possible. We very much appreciate your cooperation with this. This will help us keep in-line with the policies that have been set in-place by Society.

MESSAGE FROM TREASURER

Nothing to report.

Michael R. Gregory, CPD
ASPE Omaha Chapter Treasurer

MESSAGE FROM VP LEGISLATURE

Nothing to report.

Scott Green
VP - Legislature

MESSAGE FROM VP MEMBERSHIP

Nothing to report.

Todd M Jedrzejczyk, P.E.
VP - Membership

MESSAGE FROM ADMINISTRATIVE SECRETARY/NEWSLETTER EDITOR

Nothing to report.

Gage Haack
ASPE Omaha Chapter Secretary, AYP Liaison

MESSAGE FROM AYP LIAISON

Nothing to report.

Gage Haack
ASPE Omaha Chapter Secretary, AYP Liaison

MESSAGE FROM WOA LIAISON

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The 50/50 RAFFLE

The Omaha ASPE Board has decided to start a 50/50 raffle at this and all future ASPE meetings! A lucky winner will win half the money collected \$\$\$ and the other half will be used toward Omaha ASPE chapter.

So remember to **bring some cash** for the raffle.

Ticket prices will be as follows:

\$5 Each, or 3 for \$10

Good Luck... and see you at the meeting!

Raffle Winner

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What is ASPE?

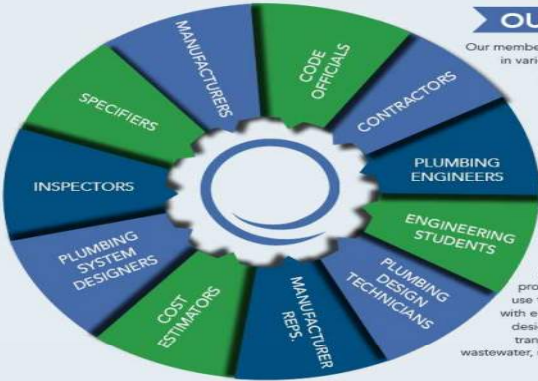
The **AMERICAN SOCIETY OF PLUMBING ENGINEERS (ASPE)** is the only organization dedicated to promoting the plumbing engineering profession to both enhance career opportunities for our members and ensure the health, safety, and well-being of the public through the design of safe plumbing, drinking water, and sanitation systems.

WHAT WE DO

- Provide continuing professional education programs
- Publish design manuals, tools, and standards
- Host conferences, tradeshows, and networking events
- Certify professionals skilled in plumbing system design
- Promote safe and sustainable water and sanitation systems
- Represent the industry in local and national government
- Help develop safe plumbing and building codes and standards

OUR MEMBERS

Our members are individuals working in various professions related to plumbing system design.



What Is Plumbing Engineering?

Plumbing engineering is a vital part of the design/build construction process. Plumbing engineers use the principles of fluid flow with engineering calculations to design plumbing systems that transport fluids such as water, wastewater, natural gas, and rainwater throughout buildings.

BY THE NUMBERS

- Founded in **1964**
- Number of Members Worldwide **6,300+**
- 12** Elected Board Positions
- 61** Local Chapters
- 20+** Technical Publications
- 2** Special-Interest Groups for Young Professionals and Women
- 3** Professional Certification Programs
- 12** Staff Members

INDUSTRY PARTNERS

To achieve our goals, ASPE collaborates with the following organizations:

American Backflow Prevention Association	National Institute of Building Sciences
ARCSA	NSF International
ASHRAE	Plumbing Efficiency Research Coalition
ASPE International	Plumbing Industry Leadership Coalition
Canadian Institute of Plumbing & Heating	Plumbing Manufacturers International
CSA Group	United Association
IAPMO	Water Quality Association
International Code Council	World Plumbing Council

HOW YOU CAN GET INVOLVED

Our Chapters host monthly meetings, golf outings, tradeshows, seminars, picnics, baseball outings, and more fun networking events to help local professionals connect.



To contact the Chapter in your area:

aspe.org/regions

To join ASPE:

aspe.org/join

Connect with Us

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ASPE Omaha,

We are working on creating a better presence on social media for our local chapter. Please visit our LinkedIn Chapter page and group page to follow the pages and receive the content we post. Please follow both to make sure you don't miss any updates from the chapter. We will periodically post about upcoming events, Society updates, new technologies, etc... You won't want to miss out!!!



Chapter Page Group Page

Also, visit our chapter website: <https://sites.google.com/site/aspeomahachapter/>. I will be working on keeping the information on the website up to date and looking at adding additional content.

If anyone has any information they would like to share with the rest of the chapter through the website or social media, feel free to send me an email with the information and I will get it posted as soon as I can.

If you have any questions, please let me know.

Layne Micek, PE, CPD, GPD
Vice President of Plumbing Engineering

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ASPE YOUNG PROFESSIONALS

Hey Young Professionals!

Learn more about our group!




















ASPE Young Professionals (AYP) is dedicated to the needs of plumbing engineers and designers 35 years old and younger. Your local ASPE Chapters have been busy organizing exciting opportunities designed to help you excel in your career, including:

- » Partnerships with other associations
- » Social and networking events
- » Educational offerings
- » Mentoring programs
- » And more!



To learn more about the ASPE Young Professionals special-interest group, email ayp@aspe.org and visit aspe.org/ayp.



Corporate Partner	Product	Territory
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 State Water Heaters	Comm, Resi, & Tankless water heaters	IA, NE, KS, MO, S IL
<u>Aalberts Integrated Piping Systems</u>		
 Apollo Valves	Commercial & Industrial valves, pipe fittings	IA, NE, KS, MO, C/S IL
 Elkhart	Copper Sweat/Cast ftgs & Tectite Push ftgs	IA, NE, KS, MO, C/S IL
 Shurjoint	Grooved piping system	IA, NE, KS, MO, C/S IL
<u>American Bath Group</u>		
 Aquatic	Commercial and Residential bathing fixtures	NE, MO, C/S IL
 Comfort Designs	Commercial bathing fixtures	NE, MO, C/S IL
<u>GWBD Operations, Inc</u>		
 Fiat Products	Durable products from acrylic and terrazzo	IA, NE, KS, MO, C/S IL
 Prier	Commercial and Residential hydrants	IA, NE
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 Holby	Temperature Actuated Mixing Valves	IA, NE, KS, MO, C/S IL
<u>Hubbell</u>		
 Hubbell	Hot box for backflow & Underground enclosures	IA, NE, KS, MO, C/S IL
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 Lawler Manufacturing	Tempered Water mixing valves & systems	IA, NE, KS, MO, C/S IL
 Stingray	Tepid emergency solutions	IA, NE, KS, MO, C/S IL
<u>North Star Water Treatment</u>		
 North Star	Commercial and Residential water treatment	IA, NE, KS, MO, C/S IL
<u>Rhomar Water</u>		
 Rhomar Water	Heat transfer fluids and Hydronic system solutions	IA, NE, KS, MO, C/S IL
<u>Westlake Pipe and Fittings</u>		
 Westlake	PVC pipe and fittings	IA, NE, KS, MO, C/S IL
<u>Zurn Pex</u>		
 Zurn Pex	Pex Plumbing system & Radiant solutions	IA, NE, MO, C/S IL



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Membership Update

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WHAT IS ASPE CONNECT?

Another ASPE benefit!

Dear ASPE Member,

We are excited to announce that we have joined forces with Higher Logic to bring you **ASPE Connect**, a new online platform for you to *connect, engage, and learn* with your fellow ASPE members. Access to ASPE Connect is the newest benefit of your ASPE membership—you are automatically enrolled just for being a member!

In this online community, you will be able to network, share your insights and experiences, and gain knowledge from industry professionals from around the world. Through its interactive discussions, you can find answers to your design questions, get career advice, share your successes, brainstorm ideas, and build new relationships—all from your computer or mobile device.

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ASPE Membership Benefits

When you join ASPE, you receive immediate access to the following:

- **ASPE Plumbing Engineering Design Handbook:** Each year, members receive an updated volume of this four-volume collection of plumbing engineering and design practices. It is also available in pdf form to ASPE members at no cost.

Plumbing Engineering and Design Tables App: This convenient app allows you to find pipe sizing data for numerous materials wherever you are.

Plumbing Engineer Magazine: The official publication of ASPE is published monthly and contains case studies, columns, and technical articles directly related to the daily activities of plumbing industry professionals.

ASPE Pipeline: The Society's biweekly e-newsletter contains news and views about the events, activities, and issues impacting the plumbing engineering profession and the industry.

- **ASPE Journal:** This quarterly journal provides a platform for ASPE members to share technical information that others can use in their daily designs.

ASPE Report: The Society's newsletter, incorporated within Plumbing Engineer magazine, keeps members abreast of Society activities and issues impacting the profession.

- **ASPE.org:** Members receive exclusive access to sections of ASPE's website and special pricing on Society publications and services.

- **Discounts:** Members receive discounts on all Society education programs, publications, and services.

ASPE Biennial Convention and Exposition (even years)

ASPE Biennial Technical Symposium (odd years)

Technical seminars and workshops

Access to earn **continuing education units** (CEUs)

Technical books and manuals (specific to the profession of plumbing engineering)

- Professional certification / recertification

Alfred Steele Scholarship Program

Local chapter affiliation

- Monthly chapter meetings and technical seminar opportunities

- **Networking opportunities** with plumbing engineers worldwide

Leadership opportunities (national and chapter boards of directors and committees)

ASPE "Connect" Open forum



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Jack Trisler • Clint Kmoch • Dan Porter • Ben Cooper • Renae Burleigh

Proudly Representing in Nebraska the Following Manufacturers:

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<https://www.aerotechmfg.com/Radiant-Ceiling-Panels>

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Plate and frame heat exchangers, brazed and welded heat exchangers
<https://www.alfalaval.us/>

Brimar

Pipe markers, valve tags, tape and underground caution tape, and equipment nameplates
<https://www.brimar.com/>

Canaris

Booster pumping modules, HVAC pumping modules and heat transfer modules
<https://www.canaris.com/>

Colmac Coil Company

Replacement coils (all manufacturers), air handlers and condensers industrial refrigeration, fluid coolers
<https://www.colmaccoil.com/>

Duravent Group / Security Chimneys

Boiler vent for category I, II, III, and IV gas fired appliances. Grease duct, insulated stainless steel duct with outer casing.
<https://duravent.com/>

dP Pumps

Vertical & Horizontal SS Multi-Stage Pumps-Quick Ship Available
<https://dppumps-usa.com/>

Fabtek

Condensate units, boiler feed systems, pumps, and accessories.
<https://fabtekaero.com/>

Flexicraft

Pump connectors (Stainless steel and rubber), compensators, expansion joints and guides, Metraloops, silent check valves, strainers (pipeline), flow meters.
<https://www.flexicraft.com/>

Garlock-Link Seal

Link-Seal wall penetration seals Pyro-Pac fire wall seals Wall Sleeves-Steel or plastic
<https://www.garlock.com/catalog/products/wall-penetration-products/wall-penetration-seals>

Griswold Controls

Automatic flow-control valves, manual balancing valve hose kits, valve kit packages, temperature control valves and centrifugal solids separators
<https://griswoldcontrols.com/>

Heat-Timer

Boiler sequencing/resent controls, snowmelt systems controls, set point controllers, tempering valves, and motorized 2, 3 and 4 way valves
<https://www.heat-timer.com/>

Herrmidifier (Trion)

Steam insertion, air/water atomizing, high pressure, and electronic humidifiers
<https://www.trioniaq.com/products-and-solutions/commercial-humidifier-products>

Kampman

Trench Heating and Cooling. Electric and Hydronic Heaters.
<https://www.kampmann.us/>

Laars

High efficiency hydronic boilers, volume water heaters, commercial pool heaters, buffer tanks, and glass lined storage tanks.
<https://www.laars.com/>

Mepco (formerly Dunham Bush) Heating pumps, steam traps, radiator valves, balancing, non-electric valves, specialties, and repair parts
<https://www.mepcolc.com/>

Metraflex Company

Pump connectors (stainless steel and rubber), compensators, expansion joints and guides, Metraloops, silent check valves, and strainers (pipeline)
<https://www.metraflex.com/>

NuClimate

Standard and custom-build heating and cooling equipment for virtually any mechanical specification or architectural requirement.
<https://nuclimate.com/>

Raywall

Electric heating products: <http://www.raywall.com/>

Roth

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<https://www.roth-america.com/product/radiant/>

Rovanco Corporation

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<https://www.rovanco.com/index.html>

Runtal

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Sisco

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<http://skidmorepump.com/>

Stancor-Industrial Flow Solutions

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<https://flowsolutions.com/stancor-pumps-controls/>

Stelpro

Electric Unit Heaters, Cabinet Unit Heaters, & Baseboard
<https://www.stelpro.com/en/>

Zehnder / Rittling

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Taco, Inc.

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US Draft

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Vibration isolation pump bases, fan and motor bases, isolation curbs and spring hangers
<http://www.veco-nyc.com/>

Weiss Instruments

Pressure gauges and thermometers <https://www.weissinstruments.com/>

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