

HOUSTON CHAPTER

ASPE Newsletter

Chartered July 10, 1968

November 2025

Houston, Texas



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H O U S T O N

NOVEMBER MEETING

**High-Purity Water for
Healthcare**

WITH :

ANDREW PAULSEN

SPEAKER



November 5th 2025

At 11:30 am - 1 pm



Dukessa Event Center
2840 Chimney Rock Rd, Houston, TX 77056

www.aspehouston.com





2025 Winter Wonderland Party

Saturday, December 20 // 5:30 – 9:30 p.m.

**Casino Night! Live Band!
Photo Booth — Caricature Artist
Prizes!**

- ◆ Tickets are \$20 each, which includes two beers or cocktails and buffet. Soft drinks are included.
- ◆ Member and one guest only (no children please).
- ◆ Business casual or holiday attire.
- ◆ Not a member? Join ASPE and ASPE Houston will provide one free entrance ticket.
- ◆ Don't gamble? No problem. You will still receive casino bucks to purchase raffle tickets for your chance to win prizes.

Tanglewood Ballroom

San Jacinto Room
5430 Westheimer Way
Houston, Texas 77056
Self-parking is available.

Deadline to RSVP and pay: December 5, 2025

RSVP to Chris Ennis at cennistx@outlook.com with member name and number of tickets requesting.
Make sure your email is confirmed. You will be invoiced accordingly.



President



Hello ASPE Houston Community,
I hope everyone has a fun and safe Halloween weekend. As we move into November, I just want to remind everyone to stay safe while trick-or-treating with your families and enjoy this special time of year. It's a great season to slow down a bit, spend time with loved ones, and recharge before the busy holiday months ahead.

I'm excited to share that our ASPE Houston Christmas Party will take place on December 20th. Mark your calendars now because this is always one of our favorite events of the year! It's a great opportunity to celebrate together and close out another successful year for our chapter. We're also planning an upcoming plant tour in January, so keep an eye out for details soon. If you're interested in joining the tour or have any questions, please reach out to Chris Tuey for more information.

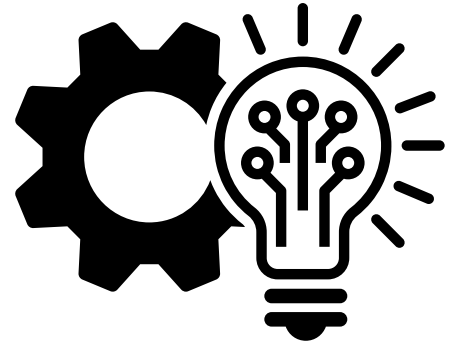
I want to sincerely thank everyone who attended our evening technical meeting last month and helped make it such a successful event. Your participation and engagement are what make this chapter strong. A special thank-you goes out to Curtis Dady and Chris Tuey for organizing and setting up such a great event — your efforts truly made it stand out.

Lastly, I'd like to recognize and thank all our Houston Chapter members who attended the ASPE Symposium and proudly represented our chapter. Your involvement and commitment to professional growth continue to elevate our presence at the national level.

Thank you all for your continued support and dedication to the ASPE Houston Chapter. I look forward to seeing everyone at our upcoming events!

Warm regards,
Billy Turcios, CPD, ASSE 6060
President, ASPE Houston Chapter

VP Technical



ASPE Houston — November Newsletter

November's here—Thanksgiving is around the corner. I hope you can take a real break, spend time with loved ones, and enjoy the good stuff: Grandma's Yeast Rolls, mashed potatoes, and that great turkey. If you're traveling, safe travels; if you're cooking, may your timers be kind and your gravy smooth. Thanks for all the work you've put in this year—our chapter is stronger because of your time and participation.

Next Chapter Meeting: Thursday, November 6

Speaker: Andrew Paulsen

Company: Water Control Corporation

Topic: High-Purity Water for Healthcare

Andrew is the National Sales Manager at Water Control Corporation and brings years of hands-on industry experience—from pipe fitting and project estimating/management to technical product support—across hundreds of commercial water treatment systems, including softening, high-purity, filtration, disinfection, and water reclaim. Water Control is a 50-year manufacturer with thousands of systems installed nationwide and active programs in pathogen control (including Legionella), water reclamation, and high-purity RO/DI applications.

Lesson Learned

In late August 2024, three hospitals on the University of Colorado's Anschutz Medical Campus (including Children's Hospital Colorado) postponed non-emergent surgeries after "tiny black flecks" were found in some instrument washers, reducing sterile processing capacity. Facilities paused equipment use, investigated their water/sterilization systems, and rescheduled cases until the issue was resolved—another reminder that water quality directly affects patient care and OR readiness.

Article [HERE](#)

Housekeeping & RSVP

- Please RSVP early so we can plan headcount and catering.
- Bring a colleague or a junior engineer—this session is a great primer for anyone touching healthcare water systems.
- Q&A at the end—bring your questions and tricky scenarios.

Looking forward to seeing you on Thursday, November 6. Have a great Thanksgiving, and thanks again for supporting the ASPE Houston Chapter.

Christopher Tuey
Vice President, Technical — ASPE Houston
Partner — GK Engineers, LLC
ctuey@gk-mep.com | 832-867-0269

Special Interest Groups

Women
of ASPE®



Catelyn Cantwell

We're excited to welcome Catelyn Cantwell of Ferguson Enterprise as the new Women of ASPE representative for our Houston chapter! Catelyn brings her dedication and energy to this role, and she's eager to strengthen connections within our community. She's already working on a fantastic lineup of events for the new year, so stay tuned for opportunities to get involved, network, and grow together. Let's support Catelyn as she leads the way for Women of ASPE Houston!

ASPE
YOUNG
PROFESSIONALS



Michael Balboni

The ASPE Young Professionals (AYP) special interest group is designed for young industry professionals looking to meet with peers to share experiences, exchange ideas about the plumbing design industry, and network with other chapter members. The focus of AYP is to help young plumbing engineers, design professionals, and practitioners establish contacts and further the mission of the Society. ASPE Members 35 years old and younger are all included in this special interest group.

VP Membership



Welcome new/returning members: Cali Burluson (Texas Air Systems), Arturo Cantu (Sutton Engineering), Sean McLeod PE (Cleary Zimmermann), Chance Romans (Toto), Scott Everett (Arcxis Engineering), Jack Warman (Cougar USA)

Chapter	Total	PE	CPD	CPD + PE
Chicago	296	46	66	18
Dallas/Ft. Worth	284	70	50	16
Houston	255	34	30	11
Central Texas	181	36	28	5
Wisconsin	160	32	16	3
Kansas City	145	52	18	7
Minnesota	142	41	26	4
St. Louis	141	36	31	7
Omaha	77	17	14	1
Arkansas	55	11	4	0
Oklahoma	55	13	6	0
Central Illinois	28	4	6	0
Lubbock High Plains	11	5	0	0

Curtis Dady
VP Membership

Member Benefit Tips

BOOST YOUR INDUSTRY VISIBILITY

Demonstrate your abilities to lead and boost your industry visibility by volunteering to join your Chapter Board of Directors or apply to join the Society Board of Directors. Employers, clients, and coworkers respect and look up to ASPE Chapter and Society Officers. Without our leaders, we would not have a Society; it's worth the work.

SPECIAL-INTEREST GROUPS

ASPE Young Professionals (AYP) is designed for young industry professionals looking to meet with peers to share experiences, exchange ideas about the plumbing design industry, and network with other Chapter members. The focus of AYP is to help young plumbing engineers, design professionals, and practitioners establish contacts and further the mission of the Society. ASPE members 35 years old and younger are all included in this special-interest group.

The core mission of the Women of ASPE (WOA) is to engage, retain, and advance women in the plumbing design industry, through education, leadership development, and networking opportunities. WOA is committed to bringing together women and assisting them to achieve their professional and personal goals.

MEET POTENTIAL CLIENTS/MEMBERS

If you are an Affiliate member, in sales, who steps up and takes on a membership role, you are in a unique position to promote ASPE and your company. Your leadership role is a valuable way to place yourself in front of prospective clients and members. Talk to your Chapter Board of Directors and see what you can do to promote yourself and ASPE.

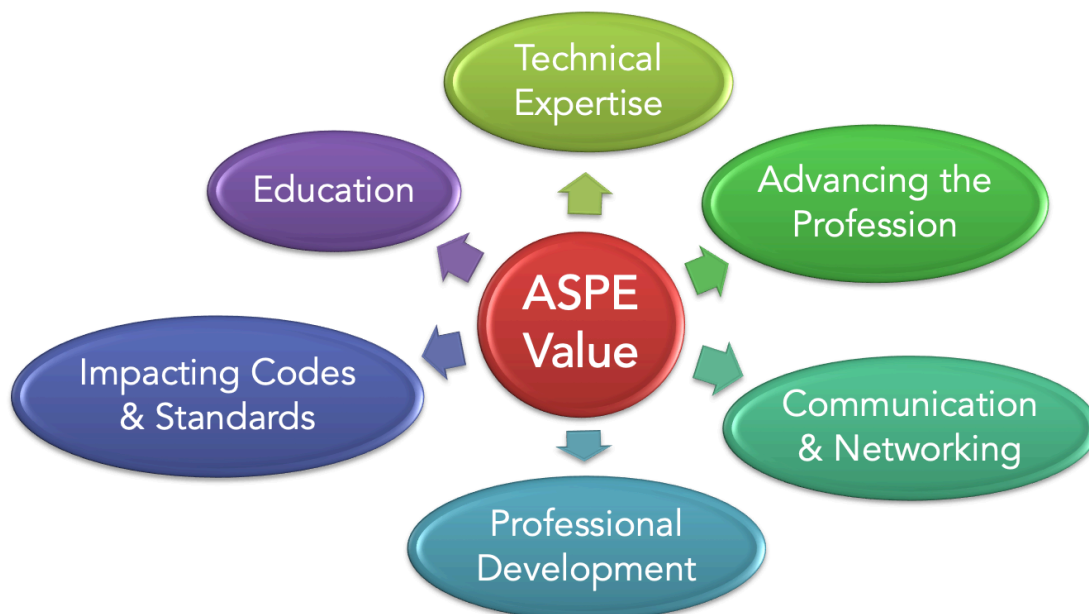


Connect with us
on Social Media!



ASPE Purpose

The core purpose of the American Society of Plumbing Engineers is to continually enhance and promote the profession of plumbing engineering design while assisting in improving the health, welfare, and safety of the public on a global scale.





Have you checked out ASPE Connect yet?

It's one of ASPE's greatest member benefits!

Our online community, ASPE Connect, is an invaluable resource to help you get expert advice and new insights on your design, career advancement, and product questions. And it's available only to ASPE members!

It's like having a brainstorming session with the world plumbing community.

- Paula Leatherman, CPD, FASPE

How to Get Started

1. Visit connect.aspe.org



2. **Sign in.** Your ASPE Connect login information is the same as your login for ASPE.org and ASPE Education. Once you are signed into one site, you are signed into all of them.



3. **Build your profile.** Help your fellow ASPE members get to know you by including a headshot, bio, education, and career history.



4. **Go to the Open Forum** and browse the discussions to add your thoughts to an ongoing conversation or start a new discussion.

Get Connected Today! connect.aspe.org

Austin, Texas, Adopts 2024 Uniform Codes

The Austin, Texas, city council has formally adopted the 2024 editions of the Uniform Plumbing Code (UPC®) and Uniform Mechanical Code (UMC®) as the plumbing and mechanical codes of practice protecting the health and safety of the city's nearly 1 million residents. The Texas state capital and 11th most populous city in the United States has utilized the Uniform Codes since 1974.

“We are thrilled to see the adoption of updated plumbing and mechanical codes because they will significantly enhance the safety and quality of our industry,” said Robert “Chap” Thornton, Business Manager of UA Local 286. “Our training programs are designed to prepare plumbers for these evolving standards, and we are proud to contribute to an industry that prioritizes high-quality workmanship and safety.”

“The adoption of the updated plumbing and mechanical codes are a significant advancement for our community, bringing improved efficiency to residential and commercial properties alike,” said Josh Hollub, board member of PHCC. “These changes align with our commitment to providing top-notch training and ensuring that all plumbers, regardless of their affiliation, are equipped with the latest knowledge and skills.”

IAPMO®, publisher of the UPC since 1928 and UMC since 1967, appreciates the support of the Austin city council, UA Local 286, and PHCC in ensuring the completion of these adoptions.

“These updated codes bring enhanced safety and resiliency to residents, reflecting the city council's commitment to quality,” said John Mata, IAPMO Senior Director of Field Services. “We look forward to supporting the city's transition to help ensure that the community enjoys the advantages of these enhanced standards.”

The 2024 UPC and UMC introduce several key updates aimed at enhancing safety, efficiency, and sustainability in plumbing and mechanical systems. Notably, the 2024 UPC includes revised standards for water conservation, such as stricter requirements for fixtures and fittings to reduce water consumption and improve overall efficiency. The code also emphasizes the use of advanced materials and technologies, promoting the adoption of innovative piping systems that offer greater durability and resistance to environmental factors.

The 2024 UMC introduces enhanced energy-efficiency standards for heating, ventilation, and air conditioning (HVAC) systems, including more stringent requirements for equipment performance and insulation to reduce energy consumption. It also incorporates updated guidelines for indoor air quality, with new provisions for ventilation and filtration to provide healthier indoor environments. The code addresses emerging technologies, such as advanced controls and smart systems, to optimize system performance and integration.

The UPC and UMC are developed using IAPMO's consensus development procedures accredited by the American National Standards Institute (ANSI). This process brings together volunteers representing a variety of viewpoints and interests to achieve consensus on construction practices. Developed and subsequently republished at the conclusion of each three-year code cycle, the Uniform Codes are designed to provide consumers with safely functioning systems while, at the same time, allowing latitude for innovation and new technologies.

2025 Chapter sponsors

DIAMOND



COUGAR★USA
The Lone Star in Water Control



PIPE & COUPLING

GOLD



uponor



BASIC LAB CONTROLS
BLC Series Science Classroom Safety System

2025 Chapter sponsors

SILVER



ASCTM
Engineered Solutions

BRONZE



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



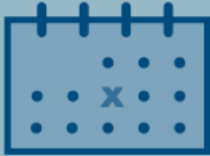
OUR MEMBERS

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

6,500+



13

Elected Board Positions



66

Local Chapters

20+

Technical Publications



2

Special-Interest Groups for Young Professionals and Women

3

Professional Certification Programs



10

Staff Members



INDUSTRY PARTNERS

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

American Backflow Prevention Association

ARCSA

ASHRAE

ASSE International

Canadian Institute of Plumbing & Heating

CSA Group

IAPMO

International Code Council

National Institute of Building Sciences

NSF International

Plumbing Efficiency Research Coalition

Plumbing Industry Leadership Coalition

Plumbing Manufacturers International

United Association

Water Quality Association

World Plumbing Council

HOW YOU CAN GET INVOLVED



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

Contact a Chapter

Join Today!

Connect with Us



WHAT IS A Plumbing Engineer?

PLUMBING ENGINEERS are a vital part of design/build construction teams for residential, commercial, and industrial facilities. They interact with other construction trades to provide building owners with efficient, functional, and sustainable plumbing systems that protect the health, welfare, and safety of the public and prevent environmental contamination.

WHAT DO PLUMBING ENGINEERS DO?

PLUMBING ENGINEERS use the principles of fluid flow along with engineering calculations to design plumbing systems that transport fluids and gases throughout buildings. Those systems include:

$$S = \frac{\text{rpm}\sqrt{Q}}{\text{NPSH}^{0.75}}$$
$$x 2.31 - h_f, L_h + \frac{(P_B - V_p)}{\text{Specific gravity}}$$



Domestic water systems



Wastewater



Fuel gas



Medical gas & vacuum



Compressed air



High-purity water



Fire suppression



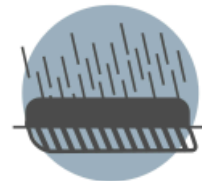
Chemical waste



Rain & stormwater systems



Venting



Site & building drainage



Water efficiency

WHAT DOES THE PROFESSION ENTAIL?

"The old adage that 'anyone can do plumbing' does not hold water anymore. A diversified and accomplished plumbing engineer is a valuable commodity in the design/build market."



PLUMBING ENGINEERS are highly skilled individuals involved in many different aspects of the design/build process, including:

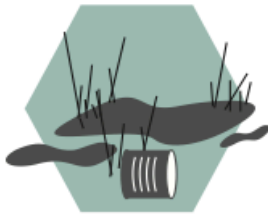
PLUMBING SYSTEM DESIGN	COMMISSIONING
PROJECT MANAGEMENT	CODE & STANDARD EXPERTISE
CONSTRUCTION ADMINISTRATION	FORENSIC & SUBSURFACE SYSTEM EVALUATION
BUILDING INFORMATION MODELING (REVIT)	COST ESTIMATION
PRODUCT & SYSTEM SPECIFICATION	PROBLEM SOLVING

PROTECTING PEOPLE & THE ENVIRONMENT

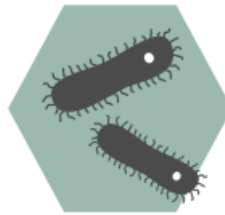
PLUMBING ENGINEERS help eliminate many of the threats that sicken people and harm the environment on a global scale by:



Delivering safe drinking water & sanitation systems



Combating groundwater contamination & depletion

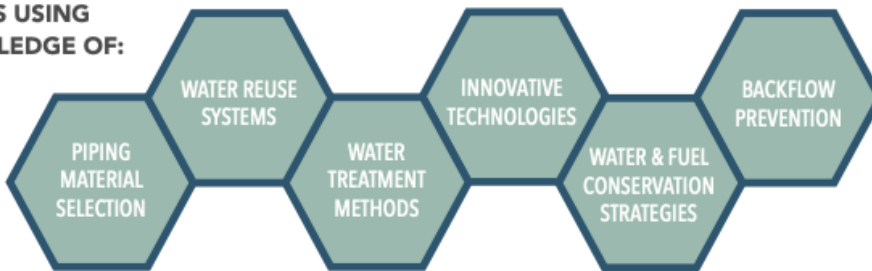


Preventing waterborne diseases



“Through their designs, plumbing engineers affect every life.”

THEY DO THIS USING THEIR KNOWLEDGE OF:



HOW TO LEARN MORE

The American Society of Plumbing Engineers (ASPE) is the only association dedicated to promoting the plumbing engineering profession and helping plumbing engineers advance in their careers. Our members have a wealth of knowledge and experience and are ready to help others learn more about the industry.



To discover ASPE and find local contacts, visit:

aspe.org



Connect with Us





HAPPY

Birthday

NOVEMBER

- Joseph Brewers
- Jose Canales
- Carmela Macatangay Cruz
- Larry Miguel Flauteros
- Cayetano Garza Jr.
- Samantha Hanna
- Zed Hernandez
- Jim D. Ivey
- Christopher Michael Johnson
- James Mark Jumper
- SARVESH KEKATPURE
- Daniel R. Leos
- Richard F. Merz Jr.
- Jed Moore
- Alde Plata
- Brian Stoops
- Jairzinho Vasquez P.E.
- Bryan E. Vavra
- Jay Walden
- Kathryn Cozart Watson

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T&S is proud to be a trusted name across a wide range of markets — staying at the forefront of today's evolving industry and providing a vast selection of reliable solutions that meet required codes and compliances.

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Stephen & Stephenson - 713-227-7254

FOR ASPE:

Infinity MEP+S Consultants is Growing! And we Need YOU!

We are always looking for top talent to join our team, and now more than ever.

Positions available across Texas in Austin, Dallas, Houston, and San Antonio.

Opportunities Include:

Plumbing Designers, Mechanical and Structural Engineers!

Industries, Verticals, and Skills We're Looking for in Resumes:

- Healthcare Projects
- Higher Education Projects
- Laboratory & Life Sciences Projects
- Med-Gas
- Revit

Have any of the above? Ready for a change? Ready to grow?

Then join the team at Infinity MEP+S and work with us as we continue bringing passion to engineering across all types of projects - including commercial, industrial, oil and gas, higher education, science and technology, healthcare, high-rise residential, mission critical, and more.

Submit your resume TODAY to careers@infinitymep.com

Career Opportunities



Wylie Engineering is hiring! We are looking for Plumbing Designers with experience in building construction plumbing and fire protection systems design. Come join our dynamic team in our Houston office! Wylie Engineering has a strong history of serving the architectural and construction community in Houston, Austin, and across Texas – currently celebrating our 35th anniversary! Our portfolio includes diverse and interesting projects ranging from healthcare, lab, high-rise residential, commercial office, higher education and many more.

Primary areas of responsibility include providing design concepts for plumbing and fire protection systems, coordinating design with project management and other disciplines, and production of system designs using AutoCAD & Revit.

Certified Plumbing Designer (CPD) is preferred, but not required.

Please submit resumes to HR@wylieeng.com.

Career Opportunities



LEAF Engineers is a frontrunner for success in providing comprehensive mechanical, electrical, and plumbing, technology, and fire protection engineering design services. Our engineers are focused on system performance, reliability, flexibility, and ease of maintenance. Our work typically consists of large commercial projects, primarily award-winning K-12 schools. With an emphasis on teamwork, we reach beyond the traditional MEP approach to solve problems and integrate a more holistic style to our processes. Within LEAF, you will find a fast-paced environment with many opportunities to learn and accelerate your career.

LEAF Engineers is searching for a candidate to fill the Plumbing Engineer/Designer position. You will aid the engineering team in developing plumbing calculations, and plumbing system designs of gas, water, and waste systems.

Your Impact:

- Produce reports/drawings using calculations and specifications for various buildings
- Utilize client requirements and specifications to generate consistent drawings to meet their needs
- Assist senior engineering staff support in equipment selection through project calculations and equipment research
- Assist in the evaluation and equipment selection for the design of plumbing system components and apply standard engineering procedures
- Aid in areas that require consulting on feasibility reports and sustainability analyses
- Work with team to design plumbing systems like sanitary, water, gas, storm, medical gas, fire protection

Here's What You'll Need:

- Associate degree in Mechanical Engineering or related engineering technology degree preferred
- 3-5 years of work experience with an engineering consultant
- Proficient in Revit 2022 and AutoCAD 2021

Here's How You'll Stand Out:

- Licensed Professional Engineer
- CPD – Certified Plumbing Designer
- Ability to self-assess and command a high level of accuracy
- Strong oral, written, and communication skills
- Excellent time-management and organizational skills

Reasonable accommodations may be made to enable individuals with disabilities to perform essential functions. LEAF is an equal employment opportunity employer. It is our policy to provide equal employment opportunity in all phases of employment in compliance with applicable federal and state laws, rules, and regulations.

#OS #FT #AS

ASPE Mentoring Program

This program, which is available to all members of the Society, has been designed to connect ASPE members who have a particular skill set (mentor) with individuals (mentee) who are searching to acquire the same skills to develop and make progress toward their personal and professional goals.

Who Is a Mentor?

A mentor is someone who can help the mentee develop skills for success and long-range career planning, is able to be a good listener, is willing to share experiences and views, is willing to commit time and effort, provides an "open door" to questions and problems, points out both strengths and opportunities for improvement, and has a vested interest in the growth and development of their mentee.

Benefits to the mentor:

- Satisfaction in helping someone mature, progress, and achieve goals
- Meeting and sharing experiences with other mentors
- Personal ongoing support to help the mentee succeed
- Personal fulfillment through contribution to the Society and the individual

Who Is a Mentee?

Having a mentor can contribute to a successful and satisfying career. Without a mentor, that learning occurs mostly through trial and error. With a mentor, even experienced professionals can benefit from the experiences and expertise of someone who has withstood the trial and can help the mentee avoid the mistakes. Similarly, those new to the industry will discover that being a mentee shortens the learning curve for acquiring the skills and knowledge most critical to a fruitful career.

Benefits to the mentee:

- Discover new talents about yourself
- Career satisfaction
- Expand your personal network
- Maximize your strengths

connect.aspe.org



Committee Members

Dave Cropper

Chapter Affiliate Liaison, Construction Industry Council

Francisco DeHoyos, CDP, FASPE

Society legislation committee co-chair, Society education committee member, Society long-range committee member Region 5 legislation representative, Houston Chapter Education Chair, Society College of Fellows Committee

Donald Taylor, CPD, GPD, FASPE, ASSE 6060

Board of Governors, Society Education Committee, Society College of Fellows Committee

Zed Hernandez

Webmaster, Newsletter Editor/ Social Media Director

Greg Salter / James McStravock

Product Show Chair/ Co-chair

Curtis Dady

Region 5 Affiliate Liaison

Chris Ennis, CET

Chapter Social Director

HOW TO BECOME AN ASPE VOLUNTEER

*Recognize Leadership
and Professional
Growth Opportunities
Through Participation
in ASPE*



Participation in ASPE

As the voice of the plumbing engineering industry, ASPE is sought out to provide the latest technical and legislative information as well as education and career growth opportunities for plumbing system design professionals. ASPE is dedicated to the advancement of the science of plumbing engineering, to the professional growth and advancement of our members, and to the health, welfare, and safety of the public, but we need the experts—our members—to help fulfill those goals. Your practical experience and knowledge will help ASPE provide top-notch service for our ASPE family members and other industry professionals worldwide.

Becoming involved is not a one-way street. Volunteering provides you with resources to keep up with the technical aspects of our industry. You will make new contacts and increase your voice. You also will have direct influence on plumbing engineering and become a recognized leader in the industry.

Here are some ways you can get involved to help foster technical innovation and professional advancement.

Become a Mentor

ASPE's new Mentoring Program is designed to connect ASPE members who have a particular skill set (mentors) with individuals (mentees) who are searching to acquire the same skills to make progress toward their personal and professional goals. Mentors gain satisfaction and personal fulfillment while helping others discover new talents and grow in the industry. To learn more, go to <https://connect.aspe.org/aspe-mentor-match/mentoring>.

Run for National Office

Every two years, Chapter delegates vote on the 12 national officer positions. Serving on the ASPE Board of Directors is the highest level of volunteerism and marks individuals as achieving the pinnacle of leadership within the Society. To learn more about becoming a candidate, review the Guide to the Board of Directors Nomination Process on the members-only page: <https://www.aspe.org/membership-global-community/membership/members-only/>.



Join Your Chapter Board of Directors or a Committee

With more than 60 ASPE Chapters worldwide, volunteering at the Chapter level is one of the easiest ways to become involved with ASPE. Volunteering at the Chapter level helps you develop a better understanding of how the Society functions and how to receive the most benefit from your membership, while also contributing to the betterment of ASPE.

ASPE's Chapters are run by dedicated individuals who provide high-quality technical and networking opportunities for local industry members. Many levels of participation are available: positions range from being the newsletter editor or golf outing chair to vice president, technical and president. By becoming a Chapter leader, you will increase your presence in your local area while helping others grow and succeed.

To learn about the roles of Chapter officers, go to <https://education.aspe.org/products/chapter-officer-training-video>.

If you aren't ready to join the Chapter Board of Directors, volunteering for a Chapter committee is the perfect way to get your feet wet. Contact information for your local Chapter can be found at <https://www.aspe.org/membership-global-community/chapters/>.



Share Your Expertise

Volunteering doesn't necessarily mean a long commitment. Several opportunities are available to share your knowledge and skills on a short-term basis.

- You can review and revise a chapter in one of the four Plumbing Engineering Design Handbooks, which are updated annually. Contact gpienta@aspe.org.
- You can present a one-hour webinar on a technical topic of interest to plumbing engineers. Contact education@aspe.org.
- You can write an article for ASPE's members-only publication, ASPE Journal, or Plumbing Engineer magazine. Contact gpienta@aspe.org.
- You can present a technical session at either the Technical Symposium or the Convention. Sessions range from 75 minutes to three hours. Contact education@aspe.org.

Serve on a National Committee

ASPE's Committees provide the backbone to the Society's operations. Committees are responsible for providing input on policies and procedures regarding everything from ASPE's technical publications and educational programs to the career growth of special-interest groups. Membership in the following Committees is available:

- Membership Committee
- Technical & Research Committee
- Education Committee
- Legislative Committee
- Long-Range Planning Committee
- Nominating Committee
- Bylaws Committee
- Finance Committee
- Credentialing Committee
- Main Design Standards Committee
- ASPE Young Professionals
- Women of ASPE
- Convention and Exposition Committee
- Technical Symposium Committee

To apply for a national Committee, just fill out the application found here: <https://www.aspe.org/membership-global-community/committees/>.

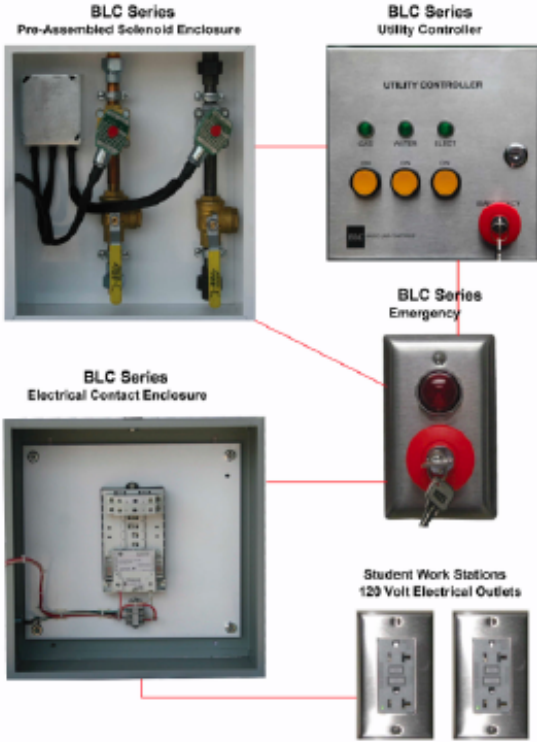


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The following are the current construction codes enforced by the City of Houston.

Code	Publisher	Effective Date
2021 International Residential Code (with Houston Amendments)	ICC	January 1, 2024
2021 International Building Code (with Houston Amendments)	ICC	January 1, 2024
2022 Minimum Design Loads & Associated Criteria for Buildings and Other Structures (ASCE-7)	ASCE/SEI	January 1, 2024
2021 International Fire Code (with Houston Amendments)	ICC	January 1, 2024
2021 International Existing Building Code (with Houston Amendments)	ICC	January 1, 2024
2021 Uniform Mechanical Code (with Houston Amendments)	IAPMO	January 1, 2024
2021 Uniform Plumbing Code (with Houston Amendments)	IAPMO	January 1, 2024
2021 Swimming Pool and Spa Code (with Houston Amendments)	ICC	January 1, 2024
2023 National Electrical Code (State Mandated) ♦ Administrative Code Provisions (Effective January 1, 2024)	NFPA	September 1, 2023
Sign Code (Chapter 46 of the Houston Building Code)	COH	July 29, 2020
2021 International Energy Conservation Code (with Houston Amendments) - <i>For One and Two-Family Dwellings and Multi-Family 3 stories or less.</i>	ICC	January 1, 2024
2021 International Energy Conservation Code (with Houston Amendments) - <i>For Commercial Structures, including Residential Structures more than 3 stories</i>	ICC	January 1, 2024
ASHRAE 90.1-2019 (with Houston Amendments) – <i>For Commercial Structures, including Residential Structures more than 3 stories)</i>	ASHRAE	January 1, 2024
2021 Code Words - various sections interpreted and administrative policies	COH	N/A

- The enforcement of Chapter 11 of the International Residential Code became mandatory by state law effective September 1, 2016.
- The enforcement of the IECC-Commercial Provisions became mandatory by state law effective November 1, 2016.

ICC International Code Council
500 New Jersey Avenue, NW
6th Floor, Washington, DC 20001
(888) 422-7233
<http://www.iccsafe.org>

IAPMO International Association of
Plumbing and Mechanical Officials
4755 E. Philadelphia St
Ontario, CA 91761
(909) 472-4100
<http://www.iapmo.org>

NFPA National Fire Protection Association
1 Batterymarch Park
Quincy, MA 02269
1 (800) 344-3555
<http://www.nfpa.org/>

ACCESSIBILITY

For regulations pertaining to Accessibility, please contact:

Texas Department of Licensing & Regulation
Compliance – Architectural Barriers
PO Box 12157
Austin, TX 78711

877-278-0999 Toll-Free Number
512-463-6599 Voice Telephone
512-539-5690 Fax Number

For Technical questions Contact:
E-mail: Techinfo@tdlr.texas.gov
Phone: 512-569-5669
<https://www.tdlr.texas.gov/ab/abtas.htm>

The Houston Amendments to the Codes, the Sign Code, and 2021 Code Word can be downloaded at:
<https://www.houstonpermittingcenter.org/help/codes>

MECHANICAL, ELECTRICAL, AND PLUMBING PLAN REVIEW

PLUMBING

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LEWIS, BOBBY Sr. Plan Analyst 832-394-9175

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SPELL, CASSIDY Sr. Plan Analyst 832-394-9524

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