

ASPE Report

aspe.org

Monthly News from the American Society of Plumbing Engineers



From the President's Pen

Carol Johnson, CPD, LEED AP, CFI, FASPE

2018-2020 ASPE President

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ASPE Mankind

People are amazing to me. Why? What people collectively achieve is astounding and prolific. As we watch the news and see horrific devastation from fires, hurricanes, and other disasters, we also see recovery, prosperity, and innovation. Humankind has resilience, strength, and knowledge. Through all things people have been given the privilege to steward our world for the betterment of all. Likewise, our Society is a steward of the plumbing industry, including the design practices, codes, and products that protect the health of people around the world. As an association we collectively can achieve greatness, but to make tremendous strides in improving our future, we have to strengthen ASPE at all levels: national committee growth, publications, Chapter tools, improved communication, and codes/standards work.

The key factors to growth are our Chapters, knowledge, and communication. No greater words have been spoken than “knowledge is power.” Then you understand that communication is the diffusion of knowledge. In ASPE’s case we are working on both the information base to members and the industry as well as the ability to communicate information. For instance, we are developing a new website that will evolve with ASPE’s growth and result in a better knowledge base for our members.

A couple congratulations are in order. ASPE has chartered another Satellite Chapter, the Lubbock High Plains Satellite. On November 15, I had the privilege of joining the new Satellite Chapter’s leadership for the signing of the Chapter charter. Thanks to everyone’s great efforts, the event was a memorable one. It exemplified what people can achieve as a group.

Congratulations also go to the 2018 class of CPDTs (Certified Plumbing Design Technicians). These people represent a group of professionals who are learning their craft to be at the top of their skill set in this industry. I have said many times, “Be your best for you.” However, the truth is that employers want to know that their designers and engineers know their field, and the best way to show that is through certification. As we all know, knowledge and good design practices reduce the risk of mistakes. Therefore, congratulate our new CPDTs when you see them. You can find the complete list of CPDTs at aspe.org/cpdt-directory.

As we embark on our New Year, ASPE is excited and energized. Let’s all be thankful for where we are and excited about growing ASPE. The ASPE impact on our profession is unmatched. We are the voice of the plumbing engineering industry. It is absolutely a great time to be part of this Society. Please join us in the next levels of ASPE’s growth—we need your expertise and time with publications, educational materials, and informational forums. Check out our committees and fill out an application at aspe.org/committees. It is a great time to get involved. ASPE is dedicated to promoting the plumbing engineering profession to increase career opportunities for our members as well as protecting the health of people around the world.

Thank all of you for this opportunity to grow and strengthen this magnificent Society, a group of amazing people.

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Save the Date!

ASPE 2019 Tech Symposium

Wyndham Grand Pittsburgh Downtown
Pittsburgh, PA

October 24–27, 2019

Monthly News from the American Society of Plumbing Engineers

Lubbock High Plains Satellite Chapter Is Chartered

In November, members of the new Lubbock High Plains Satellite Chapter, the ASPE Board of Directors, and ASPE Staff gathered during a lunch meeting at the 50 Yardline Steakhouse in Lubbock, Texas to officially charter the Satellite. ASPE President Carol Johnson, CPD, LEED AP, CFI, FASPE, presided over the ceremony.

The new Satellite is under the direction of the Dallas/Ft. Worth Chapter and is led by Chapter President and VP Legislative Doyle F. Fanning, EIT, VP Technical and VP Membership Carl W. Wampler, PE, and Treasurer and Administrative Secretary Robert Guitierrez.

To join the Lubbock High Plains Satellite Chapter, contact skidd@aspe.org.

Tom Sharp Receives the Peter E. Warshaw Award

The Peter E. Warshaw Service Award recognizes a distinct group of individuals who wholeheartedly support ASPE, believe in what the Society stands for, and are intimately involved with the membership. In 2018, Thomas P. Sharp, Charlotte Pipe's Field Technical Services Representative for the Southeastern U.S. and the recently elected Vice President, Affiliate of ASPE, received this award for dedication, unflagging spirit, and outstanding support and service contributions on behalf of the Society and the profession.

To view all of ASPE's award winners throughout the years, visit aspe.org/aspe_awards.

ASPE Announces the 2019 Technical Symposium Sponsorship Program

Manufacturers and service providers can gain immediate access to hundreds of plumbing engineers and specifiers by participating in the 2019 Technical Symposium, which is being held in Pittsburgh on October 24–27. A sponsorship will enhance your image, prestige, and position with plumbing engineers and designers and build awareness of your company's products and services among ASPE members. Sponsors will be able to exhibit at the exclusive Product Show and also will receive logo recognition before and during the event.

Go to bit.ly/2QAGUmX to view the sponsorship brochure, or for more information, contact Director of Affiliate Relations, Brian Henry, at bhenry@aspe.org or 847-296-0002 x235.

Equipment Controls Company Renews Its ASPE Affiliate Sponsorship

ECCO is a leading provider of natural gas measurement products, gas control products, and data acquisition products and services. ASPE's Affiliate Members comprise a crucial group of manufacturers and service providers who are essential in helping plumbing engineers design the most technologically advanced plumbing systems. To learn more about this program and how to join our elite group of Affiliate Sponsors, visit aspe.org/affiliates.

2019 **webinar** SERIES

This session will look at ways that hygienically designed drainage systems and products can help mitigate the risk of contamination and corrosion, along with how drainage can be cleaned with minimal water use and production downtime.

Drainage Selection for Hygienic Applications

January 10, 2019
2 pm EST

FEE: ASPE Member \$70

aspe.org/DrainageWebinar



Workshop Series 2019

MEDICAL GAS DESIGN

February 22
Irvine, CA

February 27
Pittsburgh, PA

aspe.org/MedGasWorkshops



Steele Scholarship Applications Are Due January 31

ASPE awards up to \$3,000 in scholarship monies each year to qualified applicants through the Alfred Steele Scholarship program. It is limited to ASPE members and their immediate families who are in or plan to attend a college, university, or technical school on a full-time basis, enrolled in an engineering program, and have a GPA of 3.0 or higher. The application can be found at aspe.org/SteeleScholarship.

Congratulations New CPDTs!

We are pleased to announce that the following individuals passed the 2018 Certified Plumbing Design Technician exam:

- » Kevin Au, CPDT, Buffalo-Niagara Chapter
- » Michael Augusta, CPDT, Boston Chapter
- » Clark Baker, CPDT, Western Michigan Chapter
- » Pamela Beard, CPDT, CM-BIM, St. Louis Chapter
- » Omer Elkhalfifa, CPDT, Overseas Chapter
- » Ryan Falk, CPDT, EIT, Dallas/Ft. Worth Chapter
- » Alex Fuller, CPDT, Central Ohio Chapter
- » Octavio Gonzalez, CPDT, Orange County Chapter
- » Gary Hanks, PE, CPDT, Seattle Chapter
- » Robert Healy, CPDT
- » Anthony Hickman, CPDT, St. Louis Chapter
- » Wendy Junod, CPDT, Central Texas Chapter
- » Daniel Kingery, CPDT, EIT, Houston Chapter
- » Michael Kruger, CPDT, Dallas/Ft. Worth Chapter
- » Erik Kubotani, CPDT, Washington, D.C. Chapter
- » Joseph Kuchinskias, CPDT, New York City Chapter
- » Amanda Lagasca, CPDT, Orange County Chapter
- » Illsa Liebler, CPDT, Capital Region New York Chapter
- » Jesson Lim, CPDT, New Jersey Chapter
- » Nicholas Lombardo, CPDT, Alabama Chapter
- » Elizabeth Malola, PE, CPDT, New York City Chapter
- » Justin Mitchell, CPDT, Miami Chapter
- » Spencer Montgomery, CPDT, CET, Dallas/Ft. Worth Chapter
- » Tyson Newkirk, CPDT, North Florida Chapter
- » Kirby O'Mara, CPDT, Central Ohio Chapter
- » John Pacholski, CPDT, Chicago Chapter
- » Samantha Preece, CPDT, Raleigh Chapter
- » Hector Ramirez, CPDT, Los Angeles Chapter
- » Scott Repenning, CPDT, Orange County Chapter
- » Jennifer Rilling, CPDT, LEED AP, Dallas/Ft. Worth Chapter
- » Robert Schultz, CPDT, Phoenix Chapter
- » Joseph Schumacher, CPDT, Seattle Chapter
- » Emma Sik, CPDT, Minnesota Chapter
- » William Smith, CPDT, Wisconsin Chapter
- » Jeremiah Smith, CPDT, Buffalo-Niagara Chapter
- » Kevin Stockdale, CPDT, Atlanta Chapter
- » Nicholas Tabar, CPDT, Cleveland Chapter
- » Yawei Tong, CPDT, New Jersey Chapter
- » David Ware, CPDT, Charlotte Chapter
- » Mengyang Wu, CPDT, Orange County Chapter



Workshop Series 2019

INTERMEDIATE PLUMBING DESIGN

February 21 Irvine, CA

aspe.org/2019IntermediateWorkshop



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2018 ASPE Convention & Expo Sessions Are Available

Ten technical sessions from last year's event were recorded and now can be purchased at aspe.org/2018ConvSessions, including the panel discussions on Hunter's curve and Legionella risk mitigation, "Avoiding Design and Installation Issues for Commercial Piping Systems," "Commercial PEX Design and Installation Best Practices," and more. Each course awards 0.125 CEUs valid toward CPD/CPDT recertification as well as state licensure renewal. The courses can be purchased individually or as a package of all 10.



ASPE Mentoring Program

aspe.org/aspe-mentoring-program



2019 CPD Exam

REGISTRATION IS OPEN

EXAM DATES:
April 4 & 5, 2019

The CPD Review Manual includes a practice exam and test-taking tips. Order your copy at ASPE's online store.

Visit aspe.org/CPDExam for eligibility requirements and to register.



Workshop Series 2019

Two-day Workshop

BASIC PLUMBING DESIGN II

February 28 - March 1

Pittsburgh, PA

aspe.org/BasicsWorkshop



ASPE
American Society of
Plumbing Engineers™

New ASPE Members

- Atlanta Chapter**
Mark A. Kennedy
- Boston Chapter**
Alyssa D. Chaplin
Janna Cohen
Peter Brendan Kelly
- British Columbia Chapter**
Alhasan Raad Al-sammarraie
Peter Sze Yuen Wong, P.Eng.
- Central Florida Chapter**
Kirsten Joy Winthrop Collins
Joe A. Faz
- Central Indiana Chapter**
John Meador
- Central Texas Chapter**
Travis Reynolds
Robert Louis Vidal
- Charlotte Chapter**
Hailey Noel Miles
- Chicago Chapter**
Christopher M. Heneghan
Jose A. Medina
Christopher Leo Tjon, PE
Stephanie Lynn Tesch
Cody John Williams
- Dallas/Ft. Worth Chapter**
Kendra Sue Barnes
David Scott MacLaughlin, PE
- Eastern Michigan Chapter**
Karlene Cecelia Robich
- Houston Chapter**
Zachary Nicholas Antosko
Christopher Michael Doran
Rockwood G. Summerfield Jr.
- Intermountain Chapter**
Carson L. Mitchell
- Kansas City Chapter**
Greg Ferro
Taylor John Monaco
Alan Martin Vila
- Los Angeles Chapter**
Masood Akhbari
Corey Chan
Guy Van Meulebrouck, PE
David Christopher Willingham, PE
- Member at Large**
Matthew Anthony Duquette
- Minnesota Chapter**
Robert Schuster, PE
- New Jersey Chapter**
Beverly Chen, EIT
- New Orleans Chapter**
Justin Courville
- New York City Chapter**
Scott C. Calhoun
Christopher Chiodo
Ben Wayne Cooper
Hooman Daneshmand, PE
Jessica Deutschmeister
James Lentine
Daniel John Masi
Frank Daniel Smith Jr.
- North Florida Chapter**
Keith Allan Johnson
- Overseas Chapter**
Adolfo Leon Duque Medina
- Philadelphia Chapter**
Aaron Christopher Markward
Blaine S. Miller
- Phoenix Chapter**
Nadine Maria Callaway
Zac Cox
Ashley Nicole Galvin
John William McConaghy
Charles John Shenker
- Pittsburgh Chapter**
Carl Edward Williams
- Portland Chapter**
Ken Loucks
- Quebec Chapter**
Anick Bilodeau
Frederick Dionne
Marcel Verret
- San Diego Chapter**
Thomas Richard Bowman
- San Francisco Chapter**
Sanjil Karki
- Seattle Chapter**
R. Torrey Kitchens
Justin Stanton
- Southwestern Ohio Chapter**
Richard Charles Davis
Michael A. Graziani II
- Toronto Chapter**
Riyadh Mohammed Al-Ghamdi
Nadia Iskander, P.Eng.
Kofi Moriel
- West Coast Florida Chapter**
Warren Gilbert Hahn, PE
- Wisconsin Chapter**
Michael Monfeli

2019 ASPE Tech Symposium Proposals Are Sought

The 2019 ASPE Technical Symposium will be held in Pittsburgh on October 24–27, and we are currently taking proposals for 90-minute technical sessions on a variety of topics for plumbing system design professionals at all career levels. We also are looking for presentations geared toward contractors, civil engineers, and ASPE Affiliate members.

You can learn more at aspe.org/CallforPresenters. The deadline to submit a proposal is February 15. Notification of acceptance will be sent by May 1.



CPD

Review Class 2019

Register Today!

Certified in Plumbing Design (CPD) 2019 Review Class

Join ASPE for these upcoming day-and-a-half events where the instructor will review Q&A about the exam, key terms and definitions, and the five domains.

Registration includes a 15% discount off a future purchase at the ASPE bookstore, valid through April 1, 2019.

February 9–10: Charlotte, NC

February 16–17: Chicago, IL @ ASPE HQ

February 23–24: Irvine, CA

March 2–3: Pittsburgh, PA

Members \$450 | Non-Members \$650

Registration closes one week prior to the start of each workshop.



Visit aspe.org/CPDReviewClass for more information.