ASPE Report

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 aspepres@aspe.org

ASPE — Humanity!

Life is filled with our choices. This may seem like a very odd sentence to start a column in this most troubling time. It is, however, where we are. We are faced as people in this world with a virus. Now it is our choices that will change the result. The one factor I have complete faith in is humankind. We are strong, resilient, and brilliant as a race. We can change our destiny with our choices. Events such as this show who we are.

Our families, our race have lived through wars, pandemics, and hatred. We find solutions through resilience, strength, and the great effort of people to solve problems. Science and ingenuity will get us through this; kindness and strength of soul will hold us up. I love people and appreciate all that we can do collectively. During hard times, coming together and working together get us through difficulties. Our life choices will be remembered, and our life choices will make the difference.

With this love for people, understand that ASPE members are people I love. We are an ASPE family, and I will always work to protect and strengthen ASPE for our members and the industry. I will always communicate and be transparent—these are the keys to working together, and as a humankind, we can conquer anything working together.

The first step taken during the early moments was to steady the ship, so to speak: review where we were from an economic standpoint, review where we could be for our members, work with industry experts to conquer this virus's impact, and provide a path for ASPE.

Part of the path is continued support of our members. The most important step in the process was to take care of ASPE, our Staff, and our members. ASPE is strong. We will be efficient in continuing to be strong. ASPE is an employer, and to make sure ASPE can take of its members, we take care of our Staff. ASPE Staff have the ability to continue working as brilliantly as ever. Staff can maintain their work for our members from their homes. Please continue to reach out for any needs; your messages and emails will continue to be answered without interruption. For members who have been impacted economically, we have a compassion waiver of dues available.

Additional steps in the process were to communicate with our members and help our Chapters operate. We have information on virtual meetings; we have set up a COVID-19 resource page; and we have social media outreach. We recognize that our members have needs, and we will continue to strive to meet those needs. Keep in mind that emotional isolation has an impact also. ASPE Connect and social media are ready and waiting for your interaction. It is a great time to have conversations about anything from your pet to healthy plumbing systems.

Everyone, we can come out of this with some silver linings. We have additional tools in the shed for remote meetings, combined with our future face-to-face meetings. We will come out of this with more of a voice within the industry on how to design healthy plumbing systems. We are writing position statements and participating on committees. We will come out of this with ASPE stronger for you.

ASPE represents the plumbing engineering industry. During this new normal, we will support our members with information, and our voice must be heard. ASPE is looking forward to coming together with you in September at the Convention & Expo.

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At the beginning of this column, I stated that our life choices will make the difference. Yes, it is horrible that we are losing family and friends. It breaks my heart for us to hurt, but it is our choices that will make the difference to everyone we love.

Life is simpler than we think sometimes. For me, what I can do for others helps me through difficult times. I have spent hours on calls and writing and proofing for ASPE. My choice is continuing to help humankind and this industry, because someone, someone's family, some person cannot die from Legionella or a bacteria or a virus because we can be better.

This weekend, I took food to the shelter, I mowed my elderly neighbors' grass, I brought them items from the store, and I loved those who needed my help. I live by the words of my grandmother who lived through the Great Depression and outlived eight of her nine children: "Live without regrets; you have a good heart." She also said, "Take care of the living." For her, this meant people you love. Humanity is the most important thing, so let us all get through this. Let's do what we can for each other. Let's take care of our families and friends. Let's take care of our jobs. We as a humankind can get through this. We will strengthen each other when we need it, and we will support each other.

Thank you for being my family. Thank you for being brilliant, bright, amazing stewards of this Society. Please reach out at any time.





Learn Revit MEP from the Comfort of Your Home

Due to travel and group restrictions, ASPE's 2020 Revit workshops are being held remotely this spring. By signing up, you will get to take part in seven hours of Revit training (including 0.7 CEUs) from the comfort of your own home.

This full day of virtual training was created to help mechanical/plumbing designers take their Revit 2020 projects to the next level. If you want to know how to get a project started and maximize your workflow, this is the class for you. Visit education.aspe.org/RevitWorkshops for more information and to sign up.

ASPE Member Corey Bierer Is Recognized as a PHCP Millennial on the Move

In the March 2020 issue of *Plumbing Engineer*, the Official Publication of ASPE, PHCPPros highlighted Corey Bierer, a Plumbing Engineer with Lovorn Engineering, as one of this year's "Millennials on the Move." Corey is an Associate Member of ASPE and the newsletter editor for the Pittsburgh Chapter. Go to phoppros.com and search for "Corey" to read his interview.

Congratulations Corey!

Learn from Home with ASPE Education

Are you looking for ways to earn CEUs and learn new skills while working from home? At education.aspe.org you can access all of our on-demand webinars, as well as our popular Read, Learn, Earn program and recorded technical sessions from the 2019 ASPE Tech Symposium and the 2018 ASPE Convention & Expo. All offer continuing education units, and many are free for ASPE members. You can take part in our education program 24/7 from your home office, kitchen, patio, garage, bathroom—pretty much anywhere you have an Internet connection.

EWTS Confirms Rescheduled Dates

The 2020 Emerging Water Technology Symposium now will take place on May 11–12, 2021, at the Westin Riverwalk Hotel in San Antonio. You can learn more about this important industry event at ewts.org.

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From the Executive's Desk William "Billy" Smith, FASPE ASPE Executive Director/CEO bsmith@aspe.org

How do we go about navigating these uncharted waters? How many of us remember all of the stories about the Bermuda Triangle that described disappearances without warning or reason? So many questions were left unanswered, and no one knew which way to turn or how to solve the situation. I could go on and on with these types of analogies.

At times, living and working in this uncertain and unprecedented world seems so much like steering a boat without an oar in waters with which we are not familiar, and we've dropped our compass overboard. Frantically, we search for what our next steps or actions might be.

At ASPE, I can confirm one of the most important components of managing a life crisis such as this: that is to advise that we are all in this together, focused solely on protecting the health, welfare, and safety of ourselves, our families, our Staff, our members, our Chapters, our industry partners, and the public at large. One of the statements we've all heard over the years is that we are only as strong as our weakest link. Our intention through this collaborative effort is to make the COVID-19 virus the weakest link. Everyone doing their part to help flatten the curve as we reduce the spread of the virus is of the utmost importance, and I trust that each of you will do your best to assist in this important goal.

ASPE's members are our most important resource, and during this season of uncertainty, the ASPE Staff and Board of Directors are working diligently to ensure that our members have every tool they need to continue to function as an individual member, a Chapter member, a Chapter leader, and a Society leader. With that in mind, allow me to share some of the items we've made available to both our members and Chapters while we are not meeting face to face to keep everyone safe.

Recently, I sent a message to our members outlining some operational changes relative to the ASPE Staff to ensure that they and their respective families remain safe during the current environment in which we live and work. Our Staff is equipped to work remotely and will do so for a period of time yet to be determined considering the fluidity of each day, week, and month. As a Staff, we also are taking steps to minimize any impacts on our operations as we strive to maintain all member services during this period. Again, we are all on the same team—we are in this together and pulling in the same direction. Continued patience and perseverance are the focal points as we all steer our Society through these tumultuous times.

During this time of working remotely, the best way to communicate with Staff is via email. You can find everyone's email addresses here: aspe.org/about/staff. Should you need to phone, please leave a voicemail, and our Staff will follow up as soon as possible.

We are so thankful for our members and your efforts to help keep our Society the best in the industry. For members needing to renew their membership, or if you know someone wanting to join ASPE, please do so online at aspe.org/membership-global-community/join.

One of the tools the ASPE Staff developed is ASPE's Coronavirus (COVID-19) Preparedness Resource webpage to help our members stay safe and also productive during these uncertain times, wherever and however you are conducting business. This is a proactive guidance webpage with resources to help address many of your needs and concerns while we strive to remain efficient. You can find it at aspe.org/coronavirus-covid-19-preparedness-resources.

Staying focused on our members and Chapters, I, along with Society President Carol Johnson, CPD, LEED AP, CFI, FASPE, communicated with our Chapter leaders about Chapter meetings and the concern for the health and safety of all involved in attending them. We recommended that all face-to-face Chapter meetings through at least the end of May be canceled and replaced, if possible, with a virtual meeting. Knowing that our members need and depend on an appropriate number of CEUs during each Chapter calendar year, Society Staff is offering a means to host Chapter meetings via Zoom software and to possibly integrate them directly with ASPE Education and Chapter members' CEU dashboards. This is a great opportunity for our members and Chapters to remain active. If your Chapter wants to participate, please fill out the form here: aspe.org/membership-global-community/membership/chapter-officers/virtual-meeting.

From a more personal perspective, please allow me to share some of the things I've found so special about the times of social distancing. Being more old school, if you will, I made a point to reach out over the phone rather than by email or text to people all over the country, just to add that special personal touch rather than the same old standard. During my weekly Staff meetings, I asked my Staff to begin their portion of the meeting by sharing something about them or their family that has changed in a positive way due to our circumstances, trying to help each of us find the positives rather than the negatives during this time. It has been helpful to me and I hope to them to open up a little rather than keeping our



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concerns and frustrations bottled up. Hopefully, it's been kind of therapeutic for each of us. I also called each of our Board of Directors members to ask about them and their families, with no discussion about work. This resulted in some special conversations and a calming sense.

For those of us who live in a neighborhood, it's amazing to look around and see how many people are walking, talking, and sharing from 6 feet away. I know that my wife and I have been doing this daily, and I've never been a big fan of just going for a walk. This effort has changed my outlook on many things due to circumstances we can't control. I will also admit that over the years with my focus on the work/life balance, I've not taken the time to just stop, breathe, talk, care, and love more. I'm thankful for the little things that I've taken the time to notice and to share during this time of life that we can't control.

In closing, I encourage each of us to slow down, breathe, care, and love more. I thank each of you for being an ASPE member and serving as a steward of our Society as we work together to move onward and upward. Please know that we will continue to monitor the situation and work for and with you during this time.

Reach out and touch someone from 6 feet away.



ASPE Invites You to a 30-Day Trial of ASPE Connect

Since its launch one year ago, ASPE Connect has become the most engaging benefit for ASPE members, and we'd like to extend the ability to participate to nonmembers for a 30-day trial. ASPE Connect is a vital online community of 3,000+ plumbing industry experts who log in daily to share resources, get career advice, and discuss current industry trends. If you would like to be part of our community and start connecting, please visit connect.aspe.org and click on the 30-day trial ad at the top of the page.

New ASPE Members

Alabama Chapter

Lyndi Michelle Baucum Jason Garrette Tanva Greer Gregory William Hamaker

Boston Chapter

Megan Brennan Gary Anthony Gauthier Elena N. Nifonova

British Columbia Chapter Nayoung Lee

Lynsey Jean Rafferty, P. Eng Yongliang Zhang, LEED AP **Capital Region NY Chapter**

Mitchell Mark Marcin **Central New York Chapter**

Rory Michael Callahan

Central Ohio Chapter

Travis A. Burke Bill Michael Kaikis Ethan Wesley LaRue Charles Alexander Rabb

Central Texas Chapter

Mike Francis Famigletti Richard David Rossi Robert H. Williams

Chicago Chapter

Christopher Ryan Lutzow Brian A. Mazzocchi Carlos Viramontes Alexander Zaeske

Connecticut Chapter

Timothy John Gardner

Dallas/Ft. Worth Chapter

Ian Lewis Bost, PE Jonathan Bishop Cook, PE Chandler Cunningham

John Joseph DiTullo Henry Holmes, LEED AP Nikhil Asok Kumar Griffin Scott Lydahl Saul Martinez, PE Kirk William Plum Holly Marie Shadel Karan Shah Richard Stephen Williams, PE

Denver Chapter

Kevin Capodice, PE, LEED AP

Evansville Chapter

Kent Barton Adam Ernst

Houston Chapter

Mike Francis Famigletti Rosmila G. Gonzalez Justin David Mahan

Intermountain Chapter

Stephen Michael Lucich, PE

Johnstown Chapter

Mariah Dawn Hillegas

Kansas City Chapter

Michael Basgall **Brad Graves**

Los Angeles Chapter

Sarkis K. Kevork Kevin Medina

Lizeth Vazquez **Member at Large**

Manuel Giurgiu

Minnesota Chapter

Ryan James Folin, PE Chad Roger Martin, PE, LEED AP

Montreal Chapter

Luc Tessier

Nashville Chapter

Scott Cavender Christopher Phillip Dickerson

New Jersey Chapter

Kevin Thomas Kennedy

New Orleans Chapter

Allen R. Evans, PE

New York City Chapter

Sarah Lizah DeMartino Jeremy M. Reiss, PE, LEED AP Baltei Singh

North Florida Chapter

Anthony Nicholas Mazzaccari

Northern California Chapter

Tony Castaneda, LEED AP Lyle Levi Collins Gary Klein

Oklahoma Chapter

Andrew Herndon Jon Kellev Jacobs Kaylee Christine Oliver David Lewis Reinhardt Eric Paul Rogers, PE Jason M. Scates PE Nicholas Anthony Vallorani

Orange County Chapter

Jean Leonardo Dos Santos Chikowski Chitai Chung Dunia M. Ponce

Overseas Chapter

Hussain Hassan Al Jawad Duyen Le Huynh Nabeel Abdul Kaffar Ryan Kakiira Quang Dinh Le Mohamed Abdelrahim Abdelaal Mohamed, LEED AP

7ubair Rafat

Oussama Rouis Vara Prasad Rao Vangaveeti

Phoenix Chapter

Brad Thomas Seginski

Pittsburgh Chapter

Michael LaJune Cross

Portland Chapter

Heather Leighanne Hardie-Hill, LEED AP

Rochester Chapter

Michelle Marie Jeffery

San Francisco Chapter

Matthew Jared Torre, PE

Seattle Chapter

Lee W. Bogard, PE, LEED AP Matt Tharp

St. Louis Chapter

Patrick Joseph Alonzo

Toronto Chapter

Steve Bowers

Nicholas Frank Pankratz, P. Eng

Virginia Blue Ridge Chapter

Mark Allen Hall

Washington, D.C. Chapter

Nikolay Irinchev West Coast Florida Chapter

Will W. Schott Western Michigan Chapter

Gary Imfeld Rutman

Wisconsin Chapter

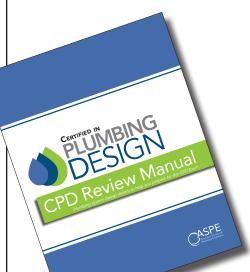
George Paul Humbel Holcomb Kristofer Thomas Kinser Thomas Edward Kruzick



NEW EXAM DATES

EXAM June 15–21

REGISTRATION CLOSES: JUNE 4, 2020



Held at testing sites around the world

ASPE's Certified in Plumbing Design (CPD) program is the only international certification program for plumbing system engineers. The CPD designation provides formal recognition of outstanding professionals with advanced skills in the design and specification of plumbing systems.

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

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

aspe.org