

SOUTH FLORIDA NEWS

Chapter Announcements

- ◆ It is with great pleasure that we have appointed Mr. Allan Prinsloo as the new VP-Membership for our chapter. Learn more about Allan in his article on Page 7
- ◆ Registration for the ASPE South Florida Bowling Tournament & Trade Show is now [OPEN](#).
- ◆ ASPE's [Certified in Plumbing Design \(CPD\) program](#) offers the only international credential for engineers and designers of plumbing systems. [Registration](#) is open for the 2021 exam, which will be held via remote proctor on April 5-16.
- ◆ The Women of ASPE (WOA) will be holding a virtual event open to ALL ASPE MEMBERS on Friday, March 26, 2021, Please see our [LinkedIn](#) page and/or our [website](#) for more details

ASPE Pipeline

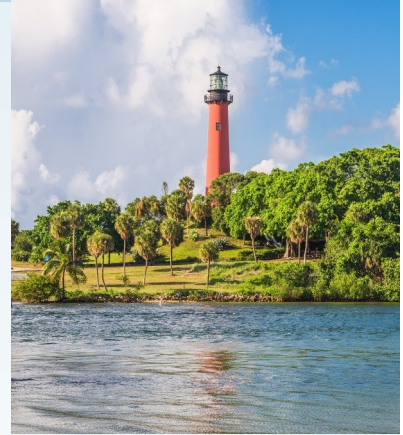
Keep up to date with everything ASPE on the [ASPE Pipeline](#).

About ASPE

The American Society of Plumbing Engineers (ASPE) is the international organization for professionals skilled in the design, specification and inspection 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 the health, welfare and safety of the public.

The Society disseminates technical data and information, sponsors activities that facilitate interaction with fellow professionals, and, through research and education, expands the base of knowledge of the plumbing engineering industry. ASPE members are leaders in innovative plumbing design, effective materials and energy use, and the application of advanced techniques throughout the

The SOUTH FLORIDA NEWS is a publication of the Miami Chapter of the American Society of Plumbing Engineers. The Society or Chapter assumes no responsibility for any advertisements, statements by any officer or member which may be construed as an approval or disapproval, or official position of the Society, of the material contained herein. Local Chapters are not authorized to speak for the Society.



Inside this issue

President Report	2
Chapter Meeting Dates.....	3
Legislative News	5
Membership Corner	7
Education News.....	10
Women of ASPE.....	11
Birthdays & Anniversaries	13
Schedule of Events	16

ASPE Connect

ASPE Connect: One of the Best Things ASPE Has Done in Years

- Since the launch of ASPE Connect—the hottest online community for plumbing industry professionals—thousands of plumbing engineers and designers from around the world have benefited from its shared knowledge and expertise on a daily basis. In our Open Forum, you can get quick answers and advice from numerous experts, often within minutes. ASPE Connect is free for ASPE members and we also offer a 30-day trial for nonmembers, so what



Presidents Report



Looking Forward.

It is very rewarding when we hear other chapters comment on the progress that we have made in the last year. All of the effort that this chapter has made is paying off. However, we cannot rest on our laurels and we need to continue moving forward. As a chapter, we are entering into many venues that are new to us...and in some cases new to ASPE as well.

- * On March 16th, we will be combining our monthly technical meeting with the Central Florida and West Coast Florida Chapters. Our speaker is Russel Nassof and will be speaking about Legionella Law.
- * During National Engineers Week, we worked along with FIU to produce a presentation about becoming a Plumbing Engineer. You can see this on our [Linkedin page](#).
- * We have a new Chapter VP-Membership...Allan Prinsloo. See his article on Page 7 to learn more about Allan.
- * In 2023, the chapter will be celebrating our 50th Anniversary. We are asking for anyone who would be interested in being involved with the Anniversary Planning Committee to contact me.

As you can see, your chapter officers are finding ways to improve the chapter and help you get more benefit from being an ASPE Member. The past 13-months have been very difficult for everyone...but even with all the difficulties, our chapter has become stronger by looking forward and overcoming these obstacles. Let's continue making the South Florida Chapter better in the years to come.



Vince Scriboni, FASPE

South Florida Chapter Board

President:

Vincent Scriboni, FASPE
CBM Concepts, LLC
(215) 896-7443
president@aspemiami.com

VP-Technical:

Andre Leslie
Ridgeway Plumbing
(516) 814-7093
vptechnical@aspemiami.com

VP-Legislative:

Luis Crespo, Sr.
(561) 342-2400
vplegislative@aspemiami.com

VP-Membership

Allen Prinsloo
(561) 757-1622
vpmembership@aspemiami.com

Education Chairperson:

Elvira Pita-Mejia
Spirit Group
(305) 519-3021
vpeducation@aspemiami.com

Affiliate Liaison:

William Stransky
Northrich
(954) 856-6493
affiliatelaisoon@aspemiamii.com

Secretary/Treasurer:

Feroz Bhamani, CPD
Bhamani Ford & Associates
(305) 663-1964
secretary@aspemiami.com

Committees

Women of ASPE Liaison:

Elvira Pita-Mejia
Spirit Group
(305) 519-3021
woaliaison@aspemiami.com

AYP Liaison:

Open

2020-2021 Chapter Meeting Dates

DATE	TOPIC	LOCATION
Thursday, September 10, 2020	Oil Water Separators. Presented by: Highland Tank	Virtual
Thursday, October 8, 2020	High Rise Plumbing Design Presented by: David DeBord FASPE, CPD, GPD, LEED BD+C, ARCSA®AP	Virtual
Thursday, November 12, 2020	Domestic Hot Water Recirculation Systems Presented by: Tom Ruggerio– ThermOmegaTech.	Virtual
Thursday, December 10, 2020	Water Quality/Pathogen Risk Reduction by Design Presented by: Jorge Megias - Viega	Virtual
Thursday, January 14, 2021	Stainless Steel in Sanitary Design Applications Presented By: Brian Gillespie—Zurn Industries	Virtual
February, 2021	Rethink Water Heating Presented By: Tom Schroder—Emax	Virtual
Tuesday March 16, 2021	Joint Meeting with All Florida ASPE Chapters. See Page 3 for Additional Information	Virtual
Thursday, April 8, 2021	Choosing the Technology of Medical Air and Medical Vacuum Presented by: Shannon McAfee- Pattons Medical	Virtual
Thursday, May 13, 2021	Achieving Sanitation and Safety with the Latest Plumbing Innovations Presented by: Jon Huddle - Zurn Industries	Virtual
Thursday, June 10, 2021	Bowling Tournament	



CENTRAL | SOUTH | WEST COAST FLORIDA CHAPTERS

Joint Technical Meeting

LEGIONELLA LAW

Presented by Russel Nassof, Esq.

WHEN

Tuesday, March 16, 2021
Noon - 1 pm (EST)

COST

ASPE Member: Free
Nonmember: \$25

REGISTER

education.aspe.org



Legislative News

Luis Crespo, Sr.—Chapter VP-Legislative



Welcome back to the monthly ASPE South Florida Chapter Newsletter for March. As time marches on, we see that this year is flying by. As we have changed our name to ASPE South Florida Chapter, we will see a great thing to come in the months that follow. We are happy to announce and want to welcome aboard our NEW Board member, the new Vice-President of Membership. Mr. Allan Prinsloo. Thank you for taking on this task.

In this week's topic, I want to discuss tempered water in the new code for 2020. As defined by 2020 Florida Plumbing Code Definitions, Tempered water is water having a temperature range between 85°F (29°C) and 110°F (43°C). Tempered water requires a device that is through a temperature-limiting unit that needs to comply with the 1070 ASSE standard. These are called thermostatic mixing valves (TMV) that blend hot water with cold water to ensure a constant outlet temperature. To prevent against scalding accidents and can ensure that the water is delivered at the required temperature. It is also said it prevents waterborne pathogens such as legionella.

Some point-of-use tankless water heater comes equipped with a temperature limiting device but has to have a supporting document when submitting a review or inspection. In the 2020 code, the eyewash water supply where hot and cold water is supplied to an emergency shower or eyewash station, the water supply temperature shall only be controlled by a temperature actuated mixing valve complying with ASSE 1071; this is new to the code.

Where bathtubs and whirlpools, the hot water shall be supplied with a TMV of 120 that also conforms to ASSE 1070 or CSA B125.3. The exception where a combination Tub and shower valve otherwise provide such protection in accordance with combination valves shall be balanced-pressure, thermostatic, or combination balanced-pressure/thermostatic valves that conform to the requirements of ASSE 1016/ASME A112.1016/CSA B125.16 or ASME A112.18.1/CSA B125.1.

There is another code section that requires a temperature-limiting device and which is P408.3. The discharge water temperature from a bidet fitting shall be limited to a maximum temperature of 110°F (43°C) by a water temperature limiting device conforming to ASSE 1070 or CSA B125.3.

(Continued on Page 6)

Legislative News (Continued)

Here is where the 2020 code changed from P416.5 Tempered water for public hand-washing facilities to 419.5 Water for public hand-washing facilities. They added Cold or tempered water. So this means that tempering valves are not necessary? This is food for thoughts!.

Other agencies will require tempered water in bar sinks, hand sinks of hotels and restaurants, Schools and Hospitals, etc. These are The Department of Health, the U.S. Department of Agriculture, and the Department of Business and Professional Regulations. I will get in-depth in the future newsletter which I have contacted these agencies, and they are not returning my phone calls.

This is all I got for this newsletter so, for now, I will see you letter! Thank you for taking the time to read, and please share. If you have LinkedIn, please like us there.

Luis. A. Crespo



September 22-26 // San Diego, CA

Membership Corner

Allan Prinsloo — Chapter VP-Membership



It is with great excitement and honor that I join the ASPE South Florida board of directors as the VP of Membership. I'm looking forward to getting to know all our members better and growing our membership network throughout this year and beyond.

As this is my first contribution to our newsletter, I thought it a good idea to share a bit of my background. For over 20 years I have worked in business development and marketing roles in the plumbing, building materials and motor industries globally. Throughout my career I have been fortunate to have developed and nurtured relationships in the engineering and architectural communities - and continue to do so today in my current role at a leading plumbing fixture manufacturing firm.

Undoubtedly, as one of the best places to live in the world, South Florida gives us such variety of activities year-round, and a lifestyle difficult to match! In my spare time I'm an outdoors enthusiast and enjoy running, boating and great times with family and friends.

The value of an ASPE membership can be highly rewarding to all our members, irrespective of their membership classification. In addition to becoming part of a worldwide family of plumbing engineering and design professionals, and gaining immediate access to their knowledge and support, there are many other benefits to an ASPE membership. Each month we will be sharing information on these benefits which we encourage our members to take full advantage of.

ASPE Benefit #1 – Building a Strong Network

“Networking is not collecting contacts! Networking is about planting relations.” ~ R. Mir

ASPE provides numerous networking opportunities for members to meet and engage with professionals at all levels. Members who are active in attending Chapter Meetings, Symposiums and Conventions are more likely to build strong networks and plant long-lasting relations. So, whether you are needing professional help/advice or access to a key audience, ASPE provides numerous platforms for networking opportunities to solve problems, grow your personal brand and cultivate professional relationships.

New Members:

We would like to extend a warm welcome to Javier Solano.

Until our next newsletter, stay safe, enjoy the oncoming Spring weather and hope to see you on our ASPE networking platforms soon!

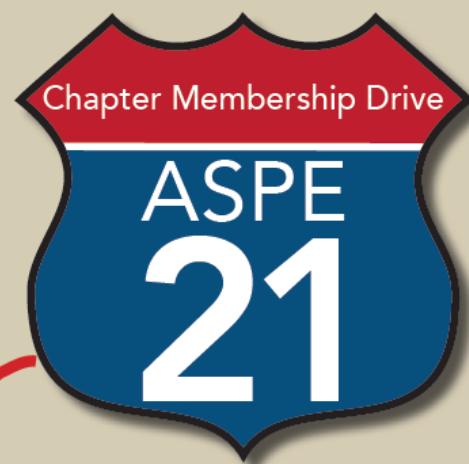
THE ROAD TO SAN DIEGO CHAPTER MEMBERSHIP DRIVE

MARCH 1 - JULY 31, 2021

ASPE CHAPTERS:

Do you want to increase your membership AND help one of your members go to the [2021 ASPE Tech Symposium](#) in San Diego? You can—by participating in the Road to San Diego Chapter Membership Drive!

It's easy to participate and earn points because it's all conducted online via ASPE Connect. All you need to do is encourage nonmembers to sign up for the [free 30-day ASPE Connect trial](#) and encourage Chapter members to participate in discussions in the [ASPE Open Forum](#).



YOUR CHAPTER WILL EARN POINTS FOR:

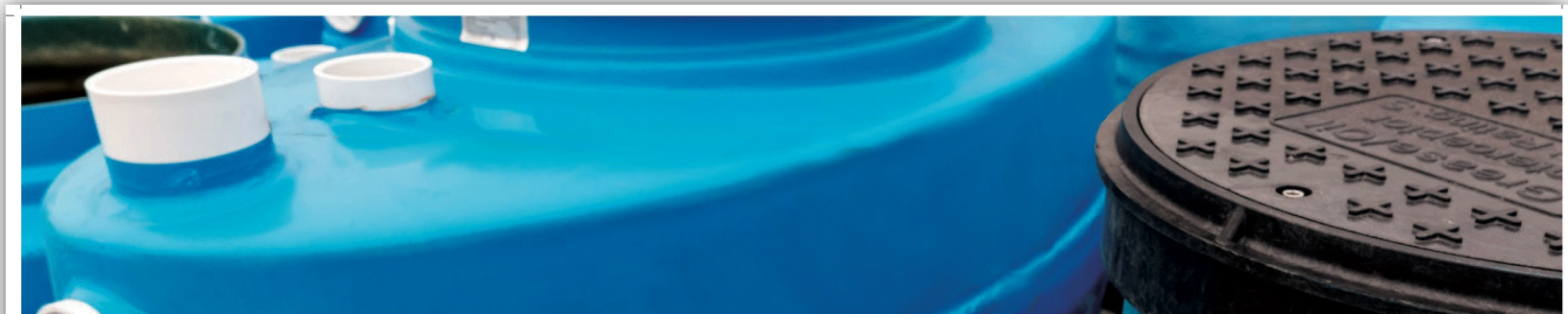
1. A nonmember signing up for the [Connect free trial](#): 3 points
2. A nonmember who signed up for the [Connect free trial](#) signing up for ASPE membership: 10 points
3. Number of Chapter members participating on the [Open Forum](#) (as a percentage of Chapter membership): 1 point

Points will be totaled at the end of every month from March through July. In early August, the Chapter with the most points will be awarded a full [2021 Tech Symposium](#) registration and a hotel room for the length of the event (September 22-26) to raffle off to a lucky Chapter member.*

HOW TO CROSS THE FINISH LINE IN FIRST PLACE

- Direct nonmembers to the ad at the top of [ASPE Connect](#) to sign up for the free trial. Tell them to include your Chapter's name or a Chapter member's name in the "Referred by" line on the signup form.
- Make sure Chapter members know that the [Open Forum](#) is the perfect place to ask design questions.
- Encourage Chapter members to chime in on the lively discussions happening in the [Open Forum](#).
- Use your monthly meetings as the perfect place to remind participants of this membership drive.
- Put the Road to San Diego membership drive marketing materials in your newsletter and on your website.

GOOD LUCK!



Z250H-MD

High Quality, Low Concern

Over 3200 Pounds Grease Holding Capacity



Proceptor follows a proprietary manufacturing process in our state-of-the-art ISO certified facility. Its patented distributed flow pattern and corrosion resistant fiberglass material capture FOG before it clogs pipes, enters the sewer waste system, or spoils a successful operation.



FOG-Ceptor Z250H-MD-Series
Dual tank, meets Miami Dade Code, PDI and IAPMO
Certified 99% removal efficiency



ZURN.COM
US 1.855.ONE.ZURN CANADA 1.877.892.5216

Education News

Elvira Pita-Mejia — Chapter Education Chairperson

"An investment in knowledge pays the best interest."

-Benjamin Franklin

Benjamin Franklin who was known as one of our founding fathers, statesman, author, publisher, scientist inventor and diplomat never lost his love for knowledge and education. We too at ASPE recognize the power of knowledge & education. We continue to seek new and innovative avenues where we can continue to support our plumbing engineering community.

One such avenue is educating our future generation of engineers. Did you know the week of February 22, 2021 was Engineer Week or E-Week? This is a week-long celebration of how engineers make a difference in our world and an effort to raise awareness of the engineering profession.

The ASPE South Florida Chapter is proud to have been able to participate at Florida International University's Engineering Expo 2021. This week-long event provides content for k-12 teachers to present to their students. Our Chapter provided a presentation on "What is Plumbing Engineering". Due to COVID restrictions, the event was held virtually this year.

Another avenue we continue to build on is our relationship with our neighboring chapters. Next month the Central, South and West Coast chapters are holding a joint technical meeting. We have partnered with these other Florida Chapters to bring you this presentation on a topic that affects our industry.

The topic will be Legionella Law presented by Russel Nassof, Esq. an attorney who has been involved in the field of environmental and health risk consulting for over 25 years. Russel does a great presentation on the legal basis for liability for legionella. The presentation is free for ASPE members by going to the [ASPE Education website](#). For non-members, the fee is \$25.00 and will have to [register](#) prior to the meeting.

We invite you to follow our [LinkedIn](#) page and/or our [website](#) for more details. We are regularly providing information on our chapter and upcoming events.

LOOKING FORWARD TO SEEING YOU ALL IN MARCH!

Elvira Pita-Mejia



Women of ASPE



Elvira Pita-Mejia — WOA Liaison.

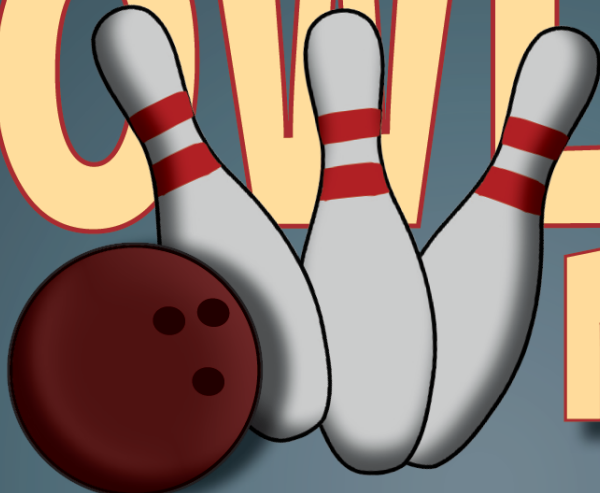
We are excited to announce that the Women of ASPE will be holding a virtual event open to ALL ASPE MEMBERS – Free of charge. On Friday, March 26, 2021, Candy Barone will be presenting on “Creating Yourself Resilient During Uncertainty”. There will be two sessions: First session at 11:00 AM / Second Session at 3:00 PM via Zoom. Please make sure to follow our [LinkedIn](#) page and/or our [website](#) for more details

And please be reminded we invite all women to join our group; you will not be disappointed. This organization is open to women who have an active membership with the American Society of Plumbing Engineers. For more information you can contact me at woaliaison@aspemiamichapter.com or check out our [WOA Page](#) on the chapter website.

Sincerely,

Elvira Pita-Mejia

BOWLING NIGHT



Thursday, June 10, 2021

TOURNAMENT AND TRADE SHOW

Check-In begins @ 5:30 PM • Tournament Starts @ 6:00 PM

Sponsorship Opportunities include:

PERFECT GAME SPONSOR: \$500

- One Table for the Product Show
- One 4-Person Team
- Company Logo on Event Marketing

CLEAN GAME SPONSOR: \$350

- One 4-Person Team
- Company Logo on Event Marketing

CLEAN GAME SPONSOR: \$100

- Company Logo on Event Marketing

ENTRY FEE: \$50 per Person | Team Discount Rate: \$250

- All tabletop information will be sent out prior to the event.
- All proceeds from this event will benefit the ASPE Miami Chapter.
- Reservations will be confirmed by receipt of registration and sponsorship form.
- All payments must be received no later than Friday, June 4, 2021.
- Receipt of payment is required for registration and/or inclusion in the signage.
- Current social distancing and COVID-19 precautions will be followed

AMF Boynton Beach Lanes | 1190 W. Boynton Beach Blvd. | Boynton Beach, FL 33426 | 561-734-1500

CONTACT NAME:			PLAYER NAMES:		
Address:			1)		
City/State/Zip:			2)		
Email:			3)		
Phone No:			4)		
Fax No:				Player Cost	\$
Make Check to:	ASPE-Miami			Sponsorship Cost	\$
Send Form & Checks to:	4900 SW 74th Ct. Miami, FL 33155			TOTAL ENCLOSED	\$

NOTE: Payments can be made on our web site at <https://aspemiami.com/meetinginfo.php>



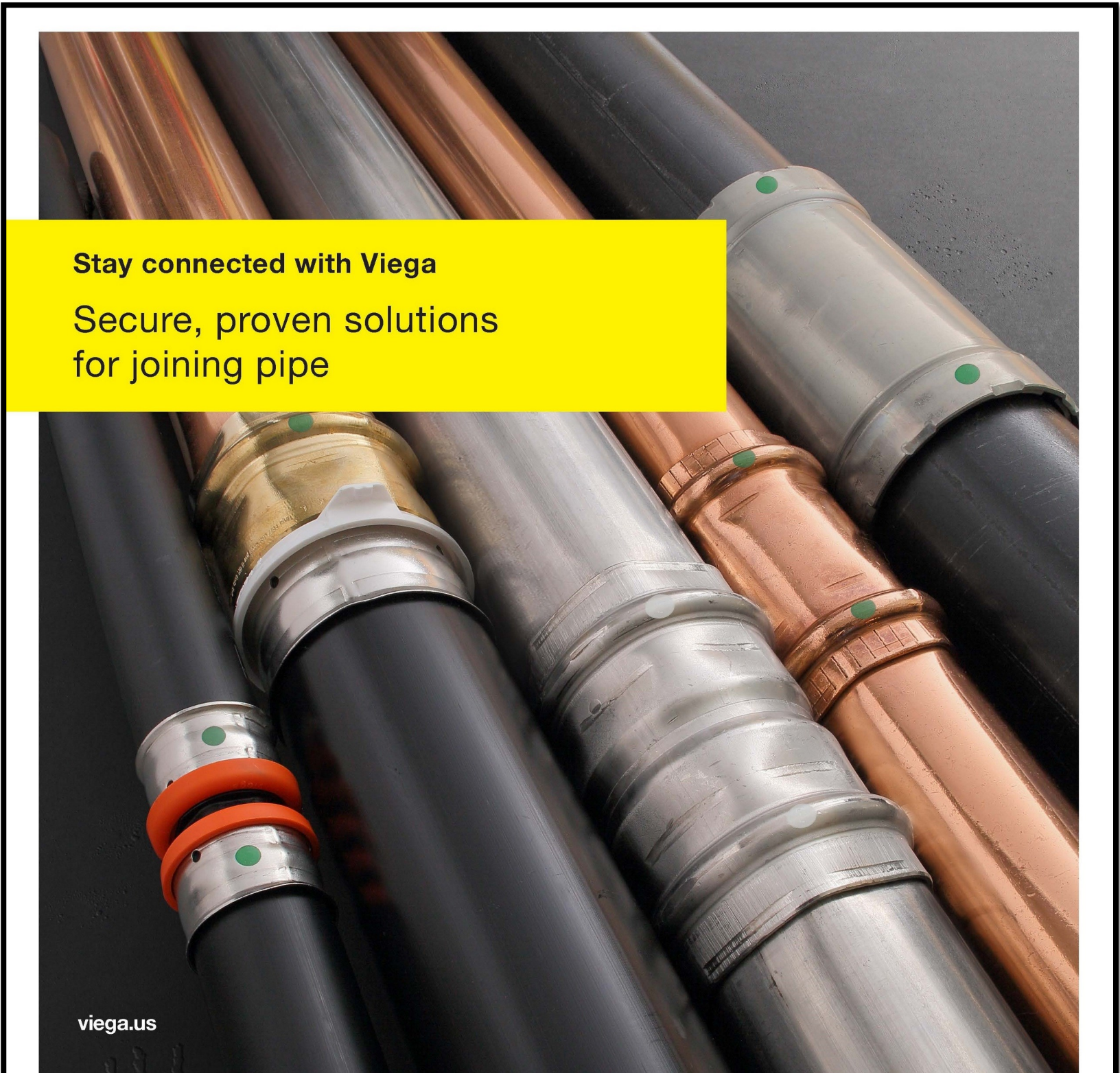
Brandon Klebil	2-Mar
Gary Kozan CPD	13-Mar
Pedro J. Medina	14-Mar
Jaime Alberto Velasquez	28-Mar
Sandra Birmaher	29-Mar
Hernan Alberto Garcia	31-Mar



Dustin Hunter Gillis	1-Mar
Orlando Arana P.E.	20-Mar
Thomas H. Ford Jr., CPD	23-Mar
Michael Granata P.E., FASPE	27-Mar
Pedro J. Medina	30-Mar

February Meeting Attendees

Allan Prinsloo	Luis Crespo Sr
Corina Habinyak	Martin Karch CPD
George Habinyak	Rashied Lee
Edwin Cerna	Nayara Castillo
Elvira Pita-Mejia G.E.	Julian Puerta
Thomaz Galisa	Vincent Scriboni, FASPE



Stay connected with Viega
Secure, proven solutions
for joining pipe

viega.us

Viega LLC is the recognized leader in press technology, providing complete systems that work together with consistent, reliable excellence. Whatever the project, Viega offers a system solution that is engineered and easy to install. Products include ProPress®, MegaPress®, PureFlow®, MegaPress® CuNi and SeaPress®, radiant heating and cooling and flushing system technology.



Connected in quality.

viega

ASPE TechSymposium2021

September 22-26 // San Diego Marriott Mission Valley

REGISTRATION OPENS APRIL



aspe.org



SERVING THE
SOUTHEAST
SINCE 1967

HEADQUARTERS:
6000 PARK OF COMMERCE BLVD,
BOCA RATON, FL 33487

TAMPA BRANCH:
6306 BENJAMIN ROAD SUITE 614
TAMPA, FL 33634

EMAIL: SALES@CARRCOMPANY.COM

PHONE: 800-578-2277

FAX: 561-997-2633

 /COMPANY/THE-CARR-COMPANY

 /CARRCOMPANYFLORIDA

* STOCKED IN BOCA RATON

** STOCKED IN TAMPA



Brands include **Aquatic,**
Aker, Bootz, Hamilton,
Maax & Swan.



Full line of commercial
stainless steel sinks
including hand and scullery.



RPZ, dual check,
atmospheric vacuum
breakers and Y-strainer
backflow prevention.*



Full line of residential and
commercial gas & electric
water heaters.*



Supply stops, risers,
fittings, connectors and
service parts.



Luxury fittings brand with
artfully crafted designs
available exclusively in
showrooms.



Faucets and related
products that are designed
to transform people's daily
lives through water with
purposeful innovation.



Line of tools and
accessories including
Irwin and **Lenox.**



Pipe support systems:
hangers, clamps, strut
and fittings.*



Sewer, drain and waste,
flexible couplings and light
duty trenchdrain products.*



Line of luxury sinks and
accessories to include
KWC, Franke, and **Kindred.**



Propane and natural gas
corrugated stainless steel
gas piping for commercial
and residential applications.*



Elastomeric and
polyethylene insulations,
tapes and adhesives.*



PVC 40 & 80, molded ftgs,
large diameter ftgs, PVC
DWV & ABS ftgs, CTS
CPVC ftgs, CPVC 80 ftgs.



Residential and commercial
bath accessories.



Industry brushes, twisted
and wired brushes,
abrasives, PTFE thread
sealants, hand tools and
accessories.



Handcrafted products from
natural and sustainable
materials for the kitchen
and bath.



Faucets, shower heads
and accessories that are
an affordable solution for
home remodeling &
multi-family projects.



Linear and center point
drains.



The world's largest
producer of plumbing
products, toilets, washlets,
lavs and flush valves.



Market leader in piping
systems to include Type
A PEX.



Brands include **Woodford**
and **Watco.*****



Grinder, sewage pumps
and packages.* **



Sponsored by

 see what Delta can do

Women of ASPE

Dedicated to **engaging, retaining,**
 and **advancing** women in the plumbing
 design industry through:

- Mentoring programs
- Membership outreach
- Partnerships with industry-related associations
- Educational and leadership offerings

To join WOA, email rrodriguez@aspe.org
 For more information, visit aspe.org



Exclusive AYP Sponsor



Hey Young! Professionals!

We want YOU to join our group!

AYP is dedicated to the needs of plumbing designers 35 years old and younger. Your local ASPE Chapter is busy organizing exciting opportunities to help you excel in your career:

- Partnerships with other industry groups
- Social and networking events
- Professional development opportunities
- Mentoring programs
- And more!

Visit aspe.org to get involved.



ASPE YOUNG PROFESSIONALS®

ASPE Mentoring Program



Connecting **ASPE members** who have a particular skill set with others who want to acquire the same skills to achieve their personal and professional goals.

Become a mentor or mentee today!

To learn more, visit
connect.aspe.org



Florida's Premier Manufacturer's Representative



LESSO® America



LSP

SPEAKMAN®



**Liberty
Pumps**



FLORESTONE
A Spec Above.™



Phone: 904-827-8788

Fax: 904-827-8795

www.marshmoore.com

Schedule of Events

February 2021

21st – 27th | Engineers Week

April 2021

5th – 16th | CPD Exam Dates

8th | CPD Registration Closes

June 2021

11th | Miami Chapter Bowling Tournament & Tabletop
AMF Boynton Beach Lanes, Boynton Beach

24th – 27th | ASPE Chapter Presidents Leadership Summit – Chicago, IL

September 2021

21st – 25th | ASPE Symposium – San Diego, CA

September 2022

22nd to
October 2nd | ASPE Convention & Expo
Indianapolis, IN



September 22-26 // San Diego, CA



2020 – 2021 Chapter Sponsorship Program

Platinum Level – Contribution: \$1,500 (\$2,200 value)

- * Your company will be included in all ASPE advertisements for the entire year, Including web site banner.
- * Full page advertisement in the Miami Chapter newsletter for a full year.
- * A complimentary full page insert in the Miami Chapter newsletter – once per year.
- * Two (2) pre-paid ASPE Memberships for one-year.
- * Two (2) tables for the display of products at the Bowling Tournament & Product Show
- * Two (2) 4-person teams in the Bowling Tournament
- * Two (2) complimentary tickets for each of the Chapter Technical Meetings.
- * Ability to commit up to three (3) additional years at \$1,500, with full payment at time of agreement.

Gold Level – Contribution: \$1,300 (\$1,600 value)

- * Your company will be included in all ASPE advertisements for the entire year, Including web site banner.
- * Full page advertisement in the Miami Chapter newsletter for a full year.
- * One (1) pre-paid ASPE Memberships for one-year.
- * One (1) tables for the display of products at the Bowling Tournament & Product Show
- * One (1) 4-person team in the Bowling Tournament
- * Two (2) complimentary tickets for each of the Chapter Technical Meetings.
- * Ability to commit up to one (1) additional years at \$1,300, with full payment at time of agreement.

Silver Level – Contribution: \$800 (\$1,000 value)

- * Your company will be included in all ASPE advertisements for the entire year.
- * One-Half (1/2) page advertisement in the Miami Chapter newsletter for a full year.
- * One (1) tables for the display of products at the Bowling Tournament & Product Show
- * One (1) 4-person team in the Bowling Tournament
- * One (1) complimentary ticket for each of the Chapter Technical Meetings.

Bronze Level – Contribution: \$500 (\$600 value)

- * Your company will be included in all ASPE advertisements for the entire year.
- * One-Half (1/2) page advertisement in the Miami Chapter newsletter for a full year.
- * One (1) complimentary ticket for each of the Chapter Technical Meetings.

For additional information go to <https://aspemiami.com/Sponsorship>