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Local Chapters Are Not Authorized to Speak for the Society

April 2018

Volume 42, Issue 9

President's Report

By John Fischer

The "El Birdos" (If you are old enough to remember the Cardinals of Orlando Cepeda) are wrapping up Spring Training, the birds are chirping, it's raining (flowers are coming) and the green grass. Green grass in the fairways at The Bluffs, won't be long till our golf outing. Have you thought about getting your foursome together? It won't be long before you are wondering where that slice came from. Remember it is on a Thursday this year, June 7th. Marco Tamayo will be handling the arrangements this year.

MOST IMPORTANT – OPEN POSITION.

Corresponding Secretary - Newsletter Editor

Please contact me or one of the Board members if you are interested. Mike has volunteered to hold the position for a couple of months, but we need to appoint someone to these/this position(s). Anyone who is any type member of ASPE is eligible.

Tentative and probable date is Thursday October 30 for the annual Plumbing Suppliers Council Tradeshow.

With one exception there was no interest shown in our Chapter hosting an extension of the Region 5 CPD Prep Class with Don Taylor instructor. Because of the lack of interest, the Chapter passed on hosting a webcast of the event.

The ASPE Merchandise Store? Check it out. Some new and useful items. You can find it on the internet at:
<https://orders.corp-imaging.com/ASPE/#>

The 2018 Convention and Exposition is September 28-October 3, 2018 in Atlanta. Make your plans and enter the dates in your calendar so that if the opportunity is there you will be able to attend. The associated trade show is considered one of the best held in our industry. The chapter might have a need for someone in addition to the offices to attend as a voter during the business meeting. This may occur because of our current membership total. If you are interested please contact me.

(Continued on page 15)

ASPE was organized to serve as a medium in

the solution of professional problems pertaining to plumbing engineering as it affects the profession, community and the general public. Advance the general scientific interests of the plumbing engineering profession and to inculcate the desire of scientific achievement in the field among the members of the Association. Bring about greater cooperation and understanding between the members of the association and plumbing officials, contractors, journeymen and the general public

HELP WANTED

New Employment Opportunity

Murphy Company is seeking a motivated individual to join our Engineering Team in the capacity of “*Plumbing Design Associate*”. Candidate will generally have less than 5-years of experience, and be looking to expand their knowledge in the fields of plumbing design, project cost analysis, exposure to real time on-site construction activities, and daily interaction with mentors that have up to 40+ years of experience in the industry. Requirements will include Autocad/BIM proficiency w/ Revit experience a plus, and a desire to expedite your goals in becoming a Plumbing Design Professional. Engineering by the book is half the equation; mastering constructability issues will endear your skillset for a lifetime.

Send resume to, and/or feel free to contact directly to further discuss this opportunity, Bill McKanna
bmckanna@murphynet.com (314) 692-1573

New Employment Opportunity

Murphy Company is seeking an Experienced Plumbing Designer/Engineer to join our Engineering Team. Responsibilities include providing plumbing design/estimating to support construction activities for new construction & rehabilitation of existing facilities. Successful candidate will be proficient in reading architectural, structural, civil, and HVAC drawings, understand applicable codes, develop specifications for equipment; have design proficiency and ability to size equipment, and conduct field surveys to determine project requirements. Candidate will have a Bachelor of Science in Mechanical Engineering plus 5 years of experience, or 10 years of commercial plumbing design experience. Familiarity with Autocad/BIM/Revit a plus.

Send resume to, and/or feel free to contact directly to further discuss this opportunity, Bill McKanna
bmckanna@murphynet.com (314) 692-1573



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VP Technical Report

By Nicholas Hipp

Good day everyone!

The next presentation on April 3rd and it will be an interesting presentation by Craig Froeter with Froet Industries LLC about "Roof Drains The Hole Story". This one-hour Presentation will explore what makes a good roof drain installation, explaining why ponding can occur on the roofs, where some of the codes that pertain to roof drains are located, what issues to look for in designing roof drain systems and also how to size roof drains.

In March we had a very interesting discussing about Booster Pump from Reece Robinson at Grundfos. He was an excellent speaker. We went over when considering booster pump selection for tall buildings what your options are, where to place pressure reducing valves within the system, how to size a booster pump and the inner workings of boosters.

If anyone is still needing their CEU, PDH or PEU for any of the previous meetings please reach out to me and I will provide you with the certificate.

If you wish to receive a certificate for this meeting and you are not a member or in the ASPE database please provide your e-mail address on the sign-in sheet provided and one will be emailed to you.



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Vice President Legislative Report

Paul Hellickson

Hello St. Louis, ASPE Members:

The International Code Council (ICC)

The ICC 2018 Committee Action Hearings for Group A Codes is being held in Columbus Ohio from April 15th-23rd. The Action Hearing information as well as the Group A list of codes covered can be found here. http://media.iccsafe.org/2018_CAH/index.html

If you are curious about the changes that will take place with the latest set of 2018 ICC codes, they have been made available to us online. The information being provided is quite extensive as it covers each code change directly while providing the justification for the change as well as the potential cost impact.

This information can be found here: <https://www.iccsafe.org/codes-tech-support/codes/code-development-process/2018-2019-group-a/>

Public review on the following Legionella related drafts and Addendums from ASHRAE are available at the following links.

Public Review open until April 2nd, 2018: [Proposed Revision of Guideline 12-2000](#)

To learn more about ASHRAE Standard 188, please visit [ASHRAE Standard 188](#)

That's all I have for now.

April Birthdays

Keith Joseph Adams
Jack M. Bruns P.E.
Leslie Cowger P.E., CPD
Michael J. Gianino
Charles D Hines Jr
Norman Merlo
Zachary J. Nolan

Membership Anniversaries

John G. Benz	1 year
Jack M. Bruns P.E.	20 years
Deborah Ann Carnes CPD	10 years
Leslie Cowger P.E., CPD	6 years
Joel Patrick Hodes	2 years
Jeffrey W. Kuehn	22 years
Robert James Linzmeier	3 years



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ASPE General Meeting Dates for 2017,2018

Next Meeting is April 3, 2018

Speaker: Craig Froeter with Froet Industries LLC

Topic : “ This one-hour Presentation will explore what makes a good roof drain installation, explaining why ponding can occur on the roofs, where some of the codes that pertain to roof drains are located, what issues to look for in designing roof drain systems and also how to size roof drains.

2018 Meeting Schedule

May 1,2018

June— Golf Tournament

Menu for April 3, 2018

Roast Medallions of Beef Eye of Round
Light stroganoff style mushroom sauce with fresh dill

Whipped Red Potatoes

Seasonal Salad

LUNCH MEETING SCHEDULE

11:30 AM Networking-12:00 PM Introductions/ASPE Business

12:15 PM Lunch

12:15 PM Tech Session-1:00 PM Meeting Adjourned

Tech Sessions only:

MEMBERS: FREE

NON MEMBERS: \$25.00

LUNCH:

MEMBERS \$18.00

NON-MEMBERS: Included with tech session fee

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Affirmative response or self registration prior to meeting is considered a positive reservation for food and attendance. Should a NO SHOW occur, you will be billed for the dinner

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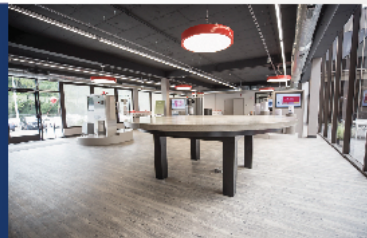
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ASPE members and attendees,

Just wanted to remind everyone that the registration for the 2018 CPD exam closes on March 22 so please get registered as soon as you can if you are interested in taking this test.

David Notheis

WEBINARS

Haws Quick Guide to Drinking Fountain ADA Compliance

Webinar presented by Haws on April 2nd from 12pm to 1pm CT.

Webinar covers the following topics:

- 2010 ADA Standards Design of Drinking Fountains.
- Quantity and location requirements.
- Installation dimensions including knee, toe, and reach clearances.
- Live Q&A with field expert panelists.

Here is a [link for this webinar](#).

Cost: Free

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[Link to the ASPE CEU page](#)

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Content:

- 22 ASPE CEU approved webinars.
- Other webinars that also cover the HVAC industry.

Here is a [link the catalog of available webinars](#).

Cost: Free

Earn Continuing Education Credits: These provide CEU or PDH hours.

(Continued on page 16)

President's Report

By John Fischer

(Continued from page 1)

REMINDER - INTEND TO ATTEND THE GENERAL MEETING? – IMPORTANT.
Remember to reply as soon as you receive the notice from us asking your plans regarding the Lunch at our next meeting. It is important that we turn in a factual count for the meal. Than you all who indicated their attendance, all but one who attended the meeting. Thanks!

I hope to see you March 6th at the “The Engineering Center of St. Louis” formerly called The Engineers Club. We anticipate we will be in our old room since the rent is significantly less.

The Following People Attended Last Month's Lunch Meeting Thank You for Supporting Your Organization

Ben Haberberger	Haberberger Inc.
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Bob Thomason	Albert Arno
Craig Canatsey	Mission Specialty
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(Continued from page 14)

ASPE Read and Learn

[Link to ASPE read and learn](#)

CLASSES

Revit 2018 MEP Systems

Detroit, MI	Denver, CO	Houston TX
March 2nd	March 9 th	May 10 th

Here is a [link for registration and other information on this class](#).

Cost:

The registration fee* includes computer rental pre-loaded with Revit 2017.

- Early-bird ASPE Members \$375 (\$425 after)
- Early-bird Nonmembers \$575 (\$625 after)
- Early-bird Nonmembers with 1 Year ASPE membership \$475 (\$525 after)** Click here to begin this registration process - do not select the option above.

*March 2018 workshops early bird rate through 2/9/18. Prices increase \$50 on 2/10/18.

*May 2018 workshops early bird rate through 4/15/18. Prices increase \$50 on 4/16/17.

REGISTER EARLY!

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Scott Eversgerd
Steve Bruening

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There were no winners, Names drawn were

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Brett Rossomanno

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