

OFFICERS-DIRECTORS 2017-2019

President

JOHN FISCHER, JR, PE, PLS
Phone (314) 322-3442
E-mail: ponygolf@att.net

Vice President Technical

NICHOLAS J. HIPP
c/o Aedifica Case Engineering
796 Merus Court
St. Louis, Mo. 63026
Phone (636) 349-1600
E-mail: nhipp@aedifica.com

Vice President Legislative

PAUL HELLICKSON
c/o McClure Engineering
1000 Clark Ave
St. Louis, MO 63102
Phone (314) 645-6232
E-mail: phellickson@mcclureeng.com

Vice President Membership

J. J. NAGEL c/o Mead O'Brien
10800 Midwest Industrial Blvd
St. Louis, MO 63132
Phone (314) 541-3693
E-mail: jnagel@meadobrien.com

Treasurer

KEVIN PATE
c/o Gateway Representatives
572 Leffingwell Avenue
St. Louis, MO 63122
Phone (314) 835-1818
E-mail: kpate@gatewayreps.net

Administrative Secretary

DON SULLIVAN
c/o J.W. Sullivan Company
628 Waterford View Court
Ballwin, MO 63021
Phone (636) 386-6800
E-mail: sully0317@earthlink.net

**Corresponding Secretary/
Newsletter Editor**

MIKE GIANINO c/o Wholesale Plumbing Supply
Phone (636) 916-4430
E-mail: mikegianino@gmail.com

Affiliate Liaison

NICHOLAS ROBERTS
Phone (314) 240-2130
E-mail: Nicholas.roberts@Victaulic.com

Education Chairman

David Notheis c/o Ross & Baruzzini
6 S Old Orchard Ave
St Louis Mo. 63119
Phone (314) 918-8383
E-mail: dnotheis@rossbar.COM

ST. LOUIS CHAPTER

572 Leffingwell Avenue - Kirkwood, MO 63122

www.aspe-stl.com

Local Chapters Are Not Authorized to Speak for the Society

March 2018

Volume 42, Issue 8

President's Report By John Fischer

As was announced at our February meeting, Mr. Marco Tamayo was introduced as the new St. Louis Chapter Affiliate Liaison. He has also accepted the position of Events chairman, a new position created to provide arrangements for our annual golf tournament, our skeet shoot and any other event. The appointment the creation of the Events chairman position was referred to and approved unanimously by the Board at the January 30, 2018 Board meeting. Marco is associated with Victaulic Company in St. Louis. Welcome aboard Marco.

IMPORTANT – OPEN POSITIONS.

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 positions. Volunteering is not such a bad thing and just think you get to attend Board meetings once a month. Anyone who is any type member of ASPE is eligible.

Our Vice-President Legislative has a great report this month detailing the actions taken at the last meeting of the St. Louis County Building Commission with regarding the proposed Plumbing Code ordinance. There is also contained other pertinent and valuable information. Give it a read.

The ASPE Merchandise Store? Check it out. 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.

(Continued on page 16)

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



Be a Sponsor for Your Local Chapter with a Business Ad

Business Card

Newsletter: \$75.00 per year

Webpage: \$75.00 per year

Help Wanted Ads: \$100.00 for a 6-month ad

Sponsorship Rates

2017- 2018

¼ page ad \$250.00 per year

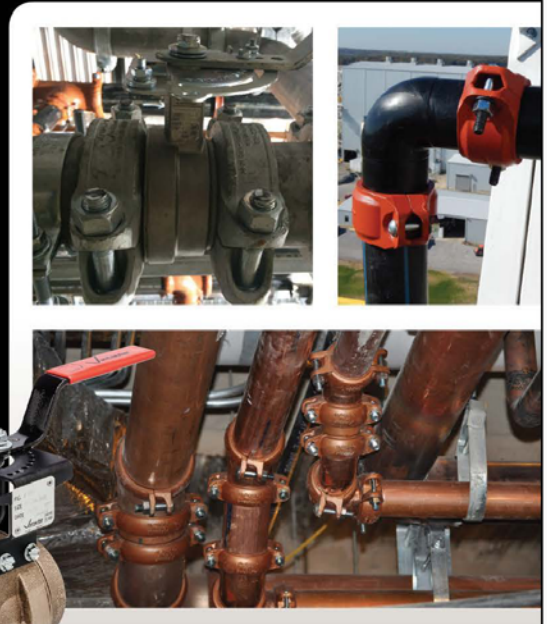
½ page ad \$350.00 per year

Full page ad \$450.00 per year

PLUMBING SYSTEMS

FROM THE WORLD LEADER IN PIPE JOINING SOLUTIONS

Complete plumbing solutions for copper, stainless steel and HDPE pipe systems



victaulic.com

9030 REV A 08/2015
© 2015 VICTAULIC COMPANY. ALL RIGHTS RESERVED.



ASI
ALUED SYSTEMS, INC.

2200 E. DOUGLAS AVENUE DES MOINES, IA 50313
6636 F STREET OMAHA, NE 68117
[PHONE] 515-223-6642 [FAX] 515-224-4648

JOHN RUPERT
[cell] 844-445-7867 (PUMP)
[email] john@asidsm.com
Outside Sales

IOWA • NEBRASKA • MISSOURI • KANSAS

MACK CLAIN ASSOCIATES

Jake Franklin	314-882-2528
Cameron Garrett	217-836-4438
Sean Graham	314-518-6460
St. Louis office	314-894-8188

www.mackmclain.com

Milt Loft
Manufacturer's Representative

Mission Specialty

615 A Spirit of St. Louis Blvd
Chesterfield, MO 63005
milt@missionspecialty.com

636.530.1992 EXT 201
FAX 636.530.1993
CELL 314.324.1313
missionspecialty.com

Donald M. Sullivan
Sales Representative

(636) 386-6800
1-800-875-9726

J.W. SULLIVAN CO.
Manufacturer Representatives

628 Waterford View Ct.
St. Louis, MO 63021

Fax: (636) 386-6801
Cell: (314) 330-7573
sully0317@earthlink.net

Mead O'Brien

10800 Midwest Industrial Blvd.
St. Louis, MO 63132
Phone: (314) 423-5161
Fax: (314) 423-5707
Toll Free: (800) 874-9655

Proven Products, Technical Experts, Trusted Advisors.

J.J. Nagel
HVAC Division Manager
Cell: (314) 541-3693
JNagel@meadobrien.com

www.MeadOBrien.com

15 YEARS OF SERVICE



Culligan Industrial is a regional commercial & industrial water treatment company serving the St. Louis metropolitan area for over 60 years. We service customers through out Missouri, Illinois, Kentucky, Kansas, Tennessee, Iowa, and Arkansas, and are experts in providing cost effective water treatment solutions. Our focus is commercial, industrial and medical water treatment.

SERVICES AND PRODUCTS

- 💧 Complete design, installation, and maintenance of water purification systems
- 💧 Service Deionization
- 💧 Reverse Osmosis
- 💧 Water Softening
- 💧 Equipment specs & drawing (CRD, RVT)
- 💧 Sediment / Carbon filtration
- 💧 Sub-micron filtration and ultra-filtration
- 💧 Storage tanks, ultraviolet disinfection, and distribution

APPLICATIONS

- | | |
|----------------------------|-----------------------------------|
| Life Sciences / Laboratory | Research Grade Water (Cap Type 1) |
| Sterile Processing | Analyzer Feed |
| Kidney Dialysis | UPS XXIII |
| Manufacturing Feed Water | Boiler Feed |
| Metal Finishing | Hospitality |
| Final Rinse Stations | Chemical Injection |
| Food and Beverage | Car Washes |

Your Full Service Water Treatment Professionals

To Request information please contact us below.
 Email: **info.herculaneum@culliganwater.com**

Culligan Industrial
(800) 747-9933 or (636) 931-2268

1555 Commercial Blvd
 Herculaneum, MO 63048

Visit Our Website at **www.CulliganIndustrialWater.com**

Good day everyone!

The next presentation on March 6th and will be an interesting presentation by Reece Robinson with Grundfos about "Booster Pumps". This one-hour Presentation will explore when considering booster pump selection for tall buildings, designers have many decisions to make. The goal for each designer is to specify/recommend a booster pump system that will provide efficient, reliable and trouble-free operation. This presentation will serve as a guide to help designers accomplish this with some helpful guidelines in terms of pump configuration (zoning, storage and roof tank considerations), pressure sensor location and bladder tank placement.

In February we had a very interesting discussing about Basic Medical Gas Systems and Design from Rich Potvin at Beacon Medaes. We went over the basic components of medical gas systems such as valves, alarms, gas outlet differences, etc. We also discussed the placement of alarms throughout the med gas system, which is often a misunderstood topic. Rich gave us some good tips on what to look for when surveying existing medical gas outlets as well as how the med gas is to enter the zone valve boxes.

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.


March Birthdays

Richard D. Asaturian CPD
Dwayne S. Bagby CPD
Darrell R. Case P.E.
Michael J. Costello
Steve Harting
Owen McQuiston Fall
Kelly S. Sulwer
Ray E. Swafford

American Sales CO.
Manufacturer's Representatives for the Plumbing Industry

920 Palm St.
P.O. Box 470354
St. Louis, MO 63147

314-231-6114
314-231-6117 (FAX)



Joe Scott, CPD, FASPE
Vice President
T 314.425.8739
M 314.477.9672
jscott@cannondesign.com
1100 Clark Avenue
St. Louis, Missouri 63102

11041 Gravois Industrial Court
St. Louis, Missouri 63128
Office: (314) 843-1000
Fax: (314) 843-1800

M P MERLO
PLUMBING CO., INC.

NORMAN MERLO
nmerlo@merloplumbing.com

**Plumbing
Irrigation
Fountains**

David Notheis, CPD
Plumbing & Fire Protection Designer

E dnotheis@rossbar.com
T 314.918.8383

Ross & Baruzzini
6 South Old Orchard
St. Louis, MO 63119


IPEG
Industrial Process
Equipment Group

a subsidiary of

otp: industrial solutions
technical knowledge.
best product support.

KELLY SULWER
account manager

6823 hazelwood ave.
St. Louis MO 63134

314.534.3100 OFFICE
636.346.6749 CELL
314.505.5825 DIRECT DIAL


ksulwer@ipegstl.com
ipegstl.com

HEIDEMAN ASSOCIATES, INC.
A Zak Company

240 Larkin Williams Industrial Court
Fenton, Missouri 63028-2413

KEITH R. MANN, CPD, LEED AP
Senior Designer / Plumbing & Fire Protection


p 636.482.3200
c 314.670.3750
f 636.482.3202
KRMan@Zakcompanies.com

blackmore and glunt inc. 

12 Kimler • Maryland Heights, Missouri 63043-3797
www.b-g.com

314-878-4313
FAX 314-878-6029

C. SCOTT BLACKMORE sbblackmore@b-g.com



Sam Goodman
esisam@swbell.net

Post Office Box 19887
Brentwood, MO. 63144

Tel. 314-968-0736
Fax 314-963-7507


Educational Services Inc. www.esiasu.com
Aptitude Certification Unlimited Inc.

Professional Education and Service 4-U!

SFE Enterprises
12969 Maurer Industrial Drive
Phone: 314-842-0057 Fax: 314-842-0078

Tim Biscan Jon Mueller

PVI • Chicago Faucets • Symmons • Acorn
Whitehall • Murdock • McGuire • Grundfos
Centoco • Just • Rectorseal • Metacaulk • Jason
Multi-Fittings • HeatLink • Nuvo h2o
Bosch Thermotechnology • Buderus

 **J&J SALES REPRESENTATIVES, INC.**

Liberty Pumps Oatley/SCS
MIFAB Holdrite
Erico Technical Concepts

8393 Page Blvd. (314) 801-8964
St. Louis, MO 63130 Fax (314) 801-8968
www.jsalesreps.com mikeh@jsalesreps.com

 **Miracle Supply Company, Inc.**
WHOLESALE DISTRIBUTORS
Plumbing, Heating and Industrial Supplies

1580 North and South Road • St. Louis, MO 63130

Phone: Fax: Toll Free:
(314) 426-4455 (314) 426-0750 800-617-4528

THE PERFECT COMBINATION of QUALITY, EFFICIENCY & INNOVATION

OASIS offers *COOLER* solutions

The latest generation of OASIS water coolers give you the best features... standard.

Some coolers require electricity to activate the water flow...
At Oasis, we build coolers that are mechanically activated with antimicrobial copper push pads.



For more info contact

J.W. SULLIVAN CO.

St. Louis, MO PH: (800) 875-9726 / FX: (800) 524-2068

OVER 104 YEARS of COOLER INNOVATION !!



Model: PGF8EBFSL - filter monitor, bottle counter, powder coated finish, galvanized panels and frame, silver ion infused components, programmable lock out, mechanical activation, one-piece molded antimicrobial bubblers, antimicrobial copper push pads, external stream adjustment, high efficiency cooling, adjustable thermostat, stainless tops, universal hi-low install, ADA compliant



Freshield



Hello St. Louis, ASPE Members:

Jack Fischer and I attended the **St. Louis County Building Commissions** meeting where they reviewed and voted on the Plumbing Code Review Committees (PCRC) recommendation to accept the 2015 Uniform Plumbing Code and the amendments to it.

The Building Commission accepted the PCRCs recommendations but the process now requires that they send the proposal to the County Council for acceptance. With any luck the 2015 UPC will be accepted and enacted somewhere around June or July of 2018.

Side note – The PCRC is looking for an Engineer or CPD that lives in St. Louis County to fill a vacant position. If interested please let Jack or I know and we can put you in touch with someone.

The **International Code Council** (ICC) has put together a pdf document that highlights the changes between the 2015 IPC and the latest 2018 IPC. If you read the Article in PM Engineer magazine written by Julius Ballanco, he highlights a few of what he feels are the more prominent changes. The article can be found here: [PM Engineer Article on 2018 ICC Plumbing Code.](#)

You will find the complete ICC PDF document of all the changes between the 2015 to 2018 edition here: <https://tinyurl.com/y8cgoo3q>

Hot Water and our Codes – More than just Balancing

It may not have been completely obvious but the underlying emphasis of what I have been writing about over the last few months has all stemmed from the initial question that happened several months ago:

“What are the local requirements regarding the distance from maintained heated water to a hot water outlet”?

This question forces us to ask “why is the distance important... what are the results of having the maintained hot water terminate closer or further away from the hot water outlet? These codes and standards are intended to reduce risk and to deliver hot water to the user in a timely manner.

Obviously, there is much more that can be studied, written about and observed on this subject but time just doesn't permit. It goes without saying that each project we design is different and will be engineered to meet its own individual needs and requirements. Hopefully some of the things that I have written about will be informative and helpful to you.

That's all I have for now.



Bringing You Highly Efficient Products
That are Built to Last



7103 Marine Road P.O. Box 483
Edwardsville, IL 62025
Phone: 618-656-1655 Fax: 618-692-8066
www.comfortsales.com

IT'S ABOUT TIME

LONG-TERM DURABILITY

Whether Cast Iron or Plastic, EZ1 is crafted to stand up against wear and tear over the product's lifecycle.

A SPEEDY SETUP

Sold complete and ready to install, EZ1 is an intuitive product that saves contractors time and money.

DESIGNED TO RUN LIKE CLOCKWORK

EZ1's integrated engineering, which includes an easy post-pour adjustment and tilt accessory package, delivers high-level functionality for easy installation and maintenance.



Introducing the EZ1

Contractors have waited long enough for a floor drain that's easy to install and built for the long haul. Zurn's EZ1—available in cast iron and plastic—comes out of the box as a complete system, allows for post-pour adjustment with an integrated strainer, provides job-site flexibility and maintains ongoing reliability.

Don't hesitate. Make the EZ choice. [Learn more at zurn.com/ez1](http://zurn.com/ez1)

ZURN



ZURN.COM
US 1.855.ONE.ZURN | CANADA 1.800.405.8172

Gateway Representatives

572 Leffingwell Ave. | St. Louis, MO 63122
P 314-835-1818 | F 314-835-1888

ASPE General Meeting Dates for 2017,2018

Next Meeting is March 6, 2018

Speaker: Reece Robinson with Grundfos

Topic : “ Booster Pumps

2018 Meeting Schedule

April; 3, 2018

May 1,2018

Menu for March 6, 2018

Pot Roast, Braising Sauce
Potatoes, Au Gratin
Mayfair 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

Cash, Check, or Credit Card jnagel@meadobrien.com

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

Location

Engineering Center of St Louis

4359 Lindell Boulevard

St Louis Mo 63108

314-533-9333

GO TANKLESS GET ENDLESS HOT WATER



NEW!

LavAdvantage delivers endless hot water for handwashing and other low-flow applications.

LAVADVANTAGE.COM



SpecAdvantage and SafeAdvantage provide precise hot water for safety and industrial applications.

EEMAXPHD.COM

Eemax is excited to announce the launch of our new Innovaton Learning Center in Waterbury, CT.



EEMAX, INC.
www.eemax.com
info@eemaxinc.com

Sponsors!

Be Sure To Send Your New Business Card To:

mikegianino@gmail.com



Wholesale Plumbing-Industrial-PVF-Tools-Safety

6745 Romiss Ct
St. Louis, MO 63134
Phone: (314) 522-3300
Fax: (314) 522-3340
Toll Free: (800) 727-0369
www.ferguson.com

Mobile: (314) 267-3111
Home: (636) 294-4288
Toll Free Fax: (800) 489-4400
mike.llewellyn@ferguson.com

Mike Llewellyn
GENERAL MANAGER



SUPPLY COMPANY, INC.

Ray Swafford

(314) 533-1500 (800) 777-Atlas
Fax: (314) 533-1588 Cell: (314) 452-5493
Home Office FAX: (314) 200-9166 E-mail: swaray53@msn.com

3820 Dr. Martin Luther King Dr. • St. Louis, MO 63113
www.atlassupplyco.com



Mark Carnoali
Principal

155 Weldon Parkway, Suite 118, Maryland Heights, MO 63043
314-569-3025 • Fax: 314-569-1203
cell: 314-560-6960 • e-mail: mcarnoali@mcqueeny-lock.com

www.mcqueeny-lock.com



Tim Arnold

135 W. Monroe
Kirkwood, MO 63122
www.eagleplbinc.com

Cell: (314) 609-8060
Office: (314) 692-2021
Fax: (314) 692-2680

tarnold@eagleplbinc.com



J. Chris Cornett
P.E., LEED® AP
Principal

18207 Edison Avenue
Chesterfield, MO 63005-3715

T. 636.530.7770
F. 636.530.7877

ccornett@sscengineering.com

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

Alex Gurdian	Heideman Associates Inc.
Alyssa Packard	Cannon Design
Amber Morton	Heideman Associates Inc.
Anthony Hickman	Ross & Baruzzini
Ben Brooks	Ross & Baruzzini
Bill McKanna	Murphy Company
Bob Fanning	M/R Associates
Dan Goellner	Eemax
Dave Ruckman	IPEG
David Notheis	Ross & Baruzzini
Deborah Carnes	Smith Seckman Reid Inc.
Don Sullivan	J.W. Sullivan
Eric Rogers	Heideman Associates Inc.
Greg Friederich	Corrigan Company
J.J. Nagel	Mead O'Brien
Jack Bruns	ADG Corporation
Jennifer Block	Globe Sprinkler ASPE Minnesota
Jim Meyer	Ross & Baruzzini
Joe Schroeder P.E.	Industrial Process Equipment
John Fischer	
Keith Mann	Heideman Associates
Kelly Sulwer	IPEG
Kelly Murphy Maijer	EDM
Kevin Pate	Gateway Representatives
Marco Tamayo	Victaulic
Mark Carnoali	McQueeny Lock
Mark Lukens	SSC Engineering
Mike Beckermann	Culligan Industrial Sales
Mike Costello	American Sales
Milt Loft	Mission Specialty
Mitch Spillman	Ross & Baruzzini
Nicholas Hipp	Aedifica Case
Owen McQuiston-Fall	Aedifica Case
Paul Heitert	Ross & Baruzzini
Paul Hellickson	McClure Engineering
Robert Linzmeier	Cannon Design
Scott Eversgerd	Comfort Sales
Shane Mckee	Comfort Sales
Tim Biscan	SFE
Vince Amador	Woolpert

Attendance prizes
 \$25.00 gift cards

Tim Biscan
 Keith Mann
 Mike Costello

Jackpot Drawing \$20.00

Aaron Backes not present

Paul Heitert won the \$20.00

50/50 Drawing

\$9.00	Kevin Pate	Donated to chip in fund
\$8.00	Jack Bruns	Donated to chip in fund
\$6.00	Jennifer Block	Donated to chip in fund



Prodigy Series

All Prodigy systems come complete with our award-winning variable speed pressure control software iQFlo™, with GreenFlo™ ASHRAE/ANSI/IES Standard 90.1 compliant low-flow energy optimization algorithm.

- Variable Speed Drive Control—NO PRV's
- ASHRAE 90.1 Compliance with Logic
- NSF 61 Rated 304 Stainless Steel Pumps
- Compact Size -30" x 48" tall
- Easy Pump Removal
- Color Touch Screen



BEHRMANN COMPANY
 Superior Solutions with Proven Total System™
 314-631-4400
www.behrmann.com



KIMAX® Glass Drain and Vent Systems

- Low volatile organic compounds (VOCs)
- Will not burn or emit toxic fumes
- Maximum corrosion resistance
- Flexibility, adaptability, modularity
- Safe and simple installation
- Lowest life-cycle costs

Schroder & Curry Inc.
 14500 South Outer 40
 Chesterfield, MO 63017
 (314) 576-7646

SCHOTT North America, Inc
info.drainline@us.schott.com
www.us.schott.com/drainline

SCHOTT
 glass made of ideas

ASPE has open registration for a Revit 2018 MEP Systems workshop series, see below for additional information. Three new companies, McWane Plumbing Technical Services, ThemOmegaTech, and Rheem Manufacturing, have been approved to issue ASPE CEUs.

WEBINARS

None at this time

ASPE CEU Provider

[Link to the ASPE CEU page](#)

Holdrite University

Webinar series partnered with ASPE CEU Provider.

Courses cover the following topics:

- Firestopping of Horizontal Plumbing Penetrations
- Pipe Hangers and Supports
- Plumbing Acoustic Isolation

Here is a [link that will allow you to take these webinars](#).

Cost: Free

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

Grundfos

Webinar series partnered with ASPE CEU Provider.

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.

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!

**A one-year ASPE membership is \$190 and is included with registration fee. Don't pass up this opportunity!

President's Report

By John Fischer

(Continued from page 1)

Another date to put on your calendar is Thursday, November 30, 2018. This is the date proposed for the annual Plumbing Suppliers Council Tradeshow. Good opportunity to review and see new plumbing products.

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.

Some sad news to report. We recently lost Fred Paubel, MEMBER, PAST PRESIDENT and a SIGNER OF OUR CHARTER, who Passed Away on Tuesday Feb. 13, 2018 from complications related to Parkinson disease. Please keep him in your thoughts and prayers.

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.**

March Anniversaries

Rick Brabury	1
Ryan C. Bradbury	1
Charles Edward Carlisle Jr.	19
Dennis Jay Dudenhoeffer CPD	4
David Robert Fichtenmayer	7
Kathryn M. Greenwood	1
Kevin S. Griesemer P.E.	23
Kenneth Allen Hancock LEED AP, CPD	18
Nicholas John Hipp CPD	7
Gregory Cabot Hoekstra	3
Branden Kotyk	3
Daniel William Markham	1
William H. McKanna Jr., CPD	38
Kevin E. Pate	17
Joseph Lawrence Schroeder P.E.	1
Nadezhda Shifrina G.E.	7

www.crescentsupply.com

- Plumbing and Heating Supplies
- Industrial Supplies
- Pipe Valves and Fittings
- Water Softners

CRESCENT Plumbing Supply Co.

640 ROSEDALE

ST. LOUIS, MO 63112

PHONE: 314-727-4200
FAX: 314-727-2800
WATS: 800-677-4200



11472 SCHENK DRIVE
MARYLAND HEIGHTS, MO 63043

G. RAYMOND HEFNER
EXECUTIVE VICE PRESIDENT
CELL: (314) 368-2937

OFFICE: (314) 770-0093
FACSIMILE: (314) 770-0097
EMAIL: ray@picst.com
WWW.PICSTL.COM



Steve Stilwell
Vice President

Cell: 314-581-8123
Email: steves@linekplumbing.com

Design-Build
Service
Industrial
Healthcare
Commercial
Residential

24 Kirkham Ind. Ct.
St. Louis, MO 63119
Office: 314-962-0956
linekplumbing.com