



Chicago ASPENews



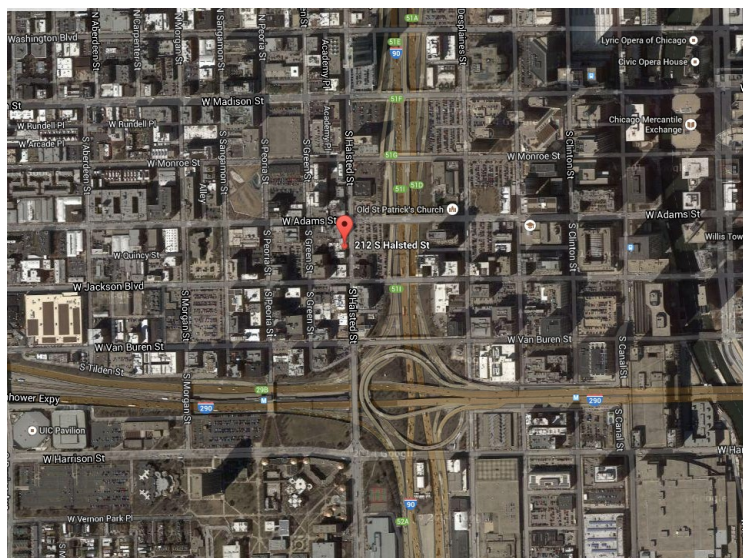
Chicago Regional Chapter of the American Society of Plumbing Engineers
Vol. 47, No. 6
January, 2016



Chicago Chapter General Meeting Thursday January 21, 2016



Athena Restaurant
212 S. Halsted Street
Chicago, IL 60661



AGENDA

- 5:30pm Cocktail Hour
- 6:30pm Dinner, (\$35 ASPE Members with RSVP/\$40 Non-Members and Walk-ins)
- 7:15pm **Manufacturer Spotlight:**
Kast Marketing, Topic: Ultraflow Systems
- 7:30pm **Presentation:**
Lab Design: RO/DI High Purity Water and pH Neutralization Systems by Mark Girgenti with Burt Process Equipment (0.1 CEUs Available!)

RSVP as soon as possible to April Ricketts, VP Technical!

- ◇ Call: 312-346-5000
- ◇ Email: Chicago.ASPE.RSVP@gmail.com
- ◇ Go to Chicago.aspe.org and RSVP!

MENU

Appetizers:

- Kolokithakia Scordalia
- Soutzoukakia
- Saganaki
- Greek Salad

Main Course:

- Chicken breast lemonati
- Gyros
- Traditional pasta

Dessert:

- Baklava
- Galactoboureko
- Coffee

Local chapters are not authorized to speak for the Society



Chicago ASPENews



2015-2016 Preliminary ASPE Chicago Meeting Schedule

Date	Technical Presentation & Manufacturer Spotlight	CEU	Location
September 16, 2015	ASPE Chicago Product Show (See attached Flier for a list of Technical Seminars)		Meridian Banquet & Conference Center 1701 W Algonquin Rd Rolling Meadows, IL
October 1 thru October 4, 2015	ASPE Technical Symposium, St. Louis, MO.		Hyatt Regency, St. Louis, Mo.
October 15, 2015	Presentation Topic: Thermoplastic Piping Systems by Dianna Molicone with IPEX Mfr Spotlight by Added Sales: High Performance with Low Flow Shower Technology	0.1	La Villa Restaurant 3632 N Pulaski Rd Chicago, IL
November 19, 2015	Presentation Topic: System Efficiency Tanks (Buffer Tanks) by Mark Kaulas with Bornquist Mfr Spotlight by Viega: MegaPress Fitting Technology	0.1	Athena Restaurant 212 S Halsted St Chicago, IL
December 17, 2015	Chapter Membership Appreciation Booster and Game Night	N/A	La Villa Restaurant 3632 N Pulaski Rd Chicago, IL
January 21, 2016	Lab Design: RO/DI High Purity Water and pH Neutralization Systems by Mark Girgenti with Burt Process Equipment Mfr Spotlight by Kast Marketing. Topic: Ultraflow Systems	0.1	Athena Restaurant 212 S Halsted St Chicago, IL
February 18, 2016	Presentation Topic: Commercial High Purity Water Systems by Brian Soderholm with Water Control Mfr Spotlight by Pentair	0.1	Westwood Tavern & Tap 1385 N. Meacham Rd Schaumburg, IL
March 17, 2016	Presentation Topic: Roof Drainage Business Rethought by Craig Froeter with Froet Industries Mfr Spotlight by Bornquist	0.1	La Villa Restaurant 3632 N Pulaski Rd Chicago, IL
April 21, 2016	Presentation Topic: Emergency Fixtures by Speakman Mfr Spotlight by Speakman	0.1	Venuti's 2251 W. Lake Street Addison, IL
May 19, 2016	Presentation Topic: Mixing Valves by Brian Yelton with Inland Sales Mfr Spotlight by Deery Pardue	0.1	Westwood Tavern & Tap 1385 N. Meacham Rd Schaumburg, IL
June 3 thru June 5, 2016	ASPE Region V President's Meeting Hosted by the ASPE Chicago Chapter (Chapter Board Members Event)	N/A	TBD
June 17, 2016	Annual Golf Outing	N/A	Hilldale Golf Club 1625 Ardwick Drive Hoffman Estates, IL

If you would like to present any of these topics or become a meeting sponsor, please contact April Ricketts at ASPE.Chicago.VPTech@gmail.com



PRESIDENT'S MESSAGE

Happy New Year Chicago Chapter,

Well 2015 has flown by and 2016 is upon us. Welcome back to the 2016 New Year which will hopefully will be a brighter and ultimately busy for all. We have an outing planned for the month of March to visit one of the charities "Feed Our Starving Children" that we have donated money to from our 50/50 raffles. The event is open to all members and there families who would like to attend. Seats are limited (limited to 30 people) so act fast by contacting me be email: aspe.chicago.president@gmail.com or cell phone 630-901-6446. This is a great opportunity to promote ASPE as an organization that is committed to helping others that have a direct affect on our industry. Through our monthly donations we make it possible to help people in our country and other countries where food and water is a necessity. Please refer to the final page of the newsletter for a synopsis of the "Feed Our Starving Children" organization and the work that is being done to help countries throughout the world.

Remember to set your calendars for this years upcoming 2016 Convention that will be held in Phoenix Arizona in October.

Please RSVP to April Ricketts V.P. Tech early enough for our January meeting so we have an accurate head count for the venue. Your quick response is greatly appreciated.

December Meeting "Booster Night" Recap

First a GIANT THANK YOU to the MARINES who attended our booster night meeting. It was an honor having them attend our meeting that gives all of us a way to honor the men and women who protect our country and sometimes give their lives so we have better lives to live. Its always a great feeling when we as a chapter can come together and give the gift of joy to children who are much less fortunate then ourselves and give them a Merry Christmas. Again, thank you members for your kind donations this past year and hopefully next year we can make it greater for the children of Chicago!

The board would like to thank the Manufacturer representatives who kindly donate their time, and support throughout the year for the chapter. Without your support and dedication we would not be able to have the success we currently have as a chapter. Once again, thanks to your continued involvement within the Chapter to make it the best in the organization. I cant stress enough that without your contributions to our organization we wouldn't be in the state we are in right now. THANK YOU!!!

We had (2) two free game raffles at the last meeting to all members who attended. We raffled off (2) two items and the winners were as follows:

Frank Sanchez – Foosball Table

Mike Ponx – Air Hockey

Congratulations to both of you (well deserved)!

Thanks again to all the board members who give their time this past year to make this the best chapter in the society.....THANK YOU!!!

The board needs your help in deciding what and where next summers event outing will take place that incorporates a family atmosphere. It is a challenge in the summer months with kids, sports programs and family vacations. If you have any ideas please simply send me an email or stop by and discuss your ideas with any board member at our monthly meetings!

Continued on next page...

CHAPTER OFFICERS

PRESIDENT

Mark Mannarelli
Syska Hennessy Group
312.450.6308
ASPE.Chicago.President@gmail.com

VICE PRESIDENT TECHNICAL

April Ricketts, PE, CPD, LEED AP
CDM Smith
312.346.5000
ASPE.Chicago.VPTech@gmail.com

VICE PRESIDENT EDUCATION

Chris Wisinski
Bornquist Inc.
773.774.2800
ASPE.Chicago.VPE@gmail.com

VICE PRESIDENT LEGISLATIVE

J. Francisco DeHoyos
Wight & Company
312.969.7000
aspe.chicago.vpl@gmail.com

VICE PRESIDENT MEMBERSHIP

Chris Sbarbaro, PE, CPD, GPD, LEED AP
Grumman/Butkus
ASPE.Chicago.VPM@gmail.com

VICE PRESIDENT AFFILIATE

Matt Pardue
Deery-Pardue Associates
630.350.7575
aspe.chicago.vpaff@gmail.com

TREASURER

Sean Allard, CPD
McGuire Engineers
312.930.2200
sallard@mepcinc.com

ADMINISTRATIVE SECRETARY

David J. Erickson Sr.
Viega LLC
312.519.5629
aspe.chicago.admsec@gmail.com

CORRESPONDING SECRETARY

Scott Jagodzinski, CPD
Cannon Design
312.960.8396
ASPE.Chicago.CspSec@gmail.com

PRODUCT SHOW CHAIRMAN

Mark Nasuta
Deery-Pardue
mnasuta@deery-pardue.com

ASPE CHICAGO JOBS PROGRAM COORDINATOR

TBD

GOLF OUTING CHAIRMAN

Steve Triphahn
W-T Engineering, Inc.
224.293.6301
steve.triphahn@wtengineering.com

HISTORIAN

Donald Johnson

NEWSLETTER EDITOR, WEBMASTER

Jeff Gallagher, P.E.
Viega, LLC
224.407.1813
ASPE.Chicago.nle@gmail.com

AYP LIAISON

Emily Smith, LEED AP BD+C
Primera Engineers, Ltd.
ASPE.Chicago.AYP@gmail.com

WEBSITE

<http://chicago.aspe.org/>

FACEBOOK

<http://www.facebook.com/jau.chicagochapter>

<https://www.facebook.com/groups/ASPE.Chicago/>

LINKEDIN

[www.linkedin.com/groups?
home=&qid=2393408](http://www.linkedin.com/groups?home=&qid=2393408)

PRESIDENT'S MESSAGE CONTINUED...

•CPD exam registration opened January 4, 2016.

The 2016 Certified in Plumbing Design (CPD) exam is being held at testing sites around the country on March 31 and April 1, and registration will open at aspe.org/cpd

•2016 ASPE Convention and Exposition call for presenters ends February 1

The 2016 ASPE Convention and Exposition is being held in Phoenix on October 28-November 2, and ASPE seeks technical education session proposals on a variety of design topics. To be considered, go to aspe.org/Call for Presenters by February 1 to submit your presentation.

2016 Convention & Exposition Registration

Registration will open May 2, 2016 or sooner

Business Meeting Dates: October 29---October 30, 2016

Expo Dates: October 31---November 1, 2016

Convention Dates: October 28---November 2, 2016

2016 Region Meetings Region 5: June 3---4, 2016, Chicago, IL

Proposed By law Amendments:

Society is now accepting proposed changes to the current ASPE Bylaws. Please submit changes to Executive Director/CEO Billy Smith at bsmith@aspe.org by June 30, 2016

Final Proposed Bylaw Amendments will be presented to the membership by: September 13, 2016

Kenneth G. Wentink-College of Fellows:

The College is now accepting applications. Candidates will have made significant and exceptional contributions to the plumbing engineering profession, the Society, and the plumbing industry. Please submit applications to Stacey A.Kidd at skidd@aspe.org by January 31, 2016.

ASPE Society Board of Directors

If you are interested in running for a position on the Society Board of Directors, the nominating committee will begin accepting applications on January 4, 2016.

Complete applications can be sent to Stacey A. Kidd, skid@aspe.org.

Deadline to submit an application is May 31, 2016.

Present candidates to the membership: August 31, 2016.

Thank you,

Mark G. Mannarelli, President

ASPE.Chicago.President@gmail.com



Manufacturer Spotlight



***This month we would
like to thank:***

KAST MARKETING
Topic - Ultraflow Systems

Thank you for your support!



VICE PRESIDENT, TECHNICAL: TECHNICALLY SPEAKING

January Greetings,

I hope that you all had a wonderful Holiday season and are eager to get back to work (smile). It was great to see so many of you at the December Booster Night. We had a great turnout, fun games, fantastic food, and collected a bunch of presents for Toys for Tots.

Thanks to all of you who have volunteered to help edit Volume 4 of the ASPE Plumbing Engineering Design Handbook "Plumbing Components and Equipment". Scott Jagodzinski (the Chapter's Corresponding Secretary) has stepped up to serve as the Committee Chairman, so please contact him if you are looking to edit any or the remaining chapters.

Our January Chapter Meeting will include a Manufacturer's Spotlight by Kast Marketing on their Ultraflow Systems.

Our main presenter will be Mark Girgenti with Burt Process Equipment, and he will be speaking on "Lab Design: RO/DI High Purity Water and pH Neutralization Systems", which will be worth 0.1 CEU. The presentation will focus on laboratory system design for pH Neutralization and RO/DI High Purity Water Systems highlighting; sizing, design criteria, detailed component review, controls, and special considerations for specific industries/educational disciplines. He will conclude the session with several case studies reviewing application specifics and P&ID's for each.

Here is Mark's bio:

Mark Girgenti is the lead sales and design engineer for Burt Process Equipment; an environmental process equipment manufacturing firm. Mark has spearheaded the design, integration, project management, and construction of water treatment equipment for waste water, rain harvesting, gray water, and high purity water systems in the government, institutional, and pharmaceutical industries in the United States and abroad.

As an upcoming engineer with over ten years of experience, and from his years of study and publication record in chemical system design, Mark brings a unique understanding to these projects from a process engineering and chemistry perspective as opposed to the traditional mechanical approach.

Mark has been a speaker at numerous green building and plumbing technical symposiums throughout North America including; Boston Green Table Discussion, Chicago and Houston ASPE Symposiums, ASPE National Technical Symposium in 2011 and 2013, the ASPE Exposition 2012 and 2014, and the 2013 ASPE Webinar Series. He was also a speaker at the CIPH (Canadian Institute of Plumbing and Heating) 2014 Exposition and has written several journal articles on water treatment technologies as well as being a contributing author to plumbing design books. Mark is a member of the AYP (ASPE Young Professional) National Board as well as the ASPE National Research Foundation.

Mark holds a bachelor's degree in chemical engineering from Rensselaer Polytechnic Institute and a master's of science in chemistry. He is actively involved in academic circles as a professional member of the graduate advisory committee for Southern Connecticut State University and also does volunteer teaching on water conservation for both high school and college students.

Until Next Time...

April Ricketts, PE, CPD, LEED AP BD+C

Chapter Vice President Technical

ASPE.Chicago.VPTech@gmail.com

312-346-5000

VICE PRESIDENT, AFFILIATE

Great to see everyone at the 2015 ASPE Booster Night! And a special thank you again to our affiliate sponsors of both the games and the evening in general. As we move into the second half of our ASPE year I would like to encourage all of our members to do one important thing before we have our May meeting... bring someone new to an ASPE event.

If you look around the room at a typical ASPE event the common theme is that it is all familiar faces. It's usually the same engineers and the same affiliates that meet up on the third Thursday of the month for our general meetings. As great as it is to see our friends every month and enjoy a nice meal, it is critical to the success of our organization that we bring in the new, young, engineers and affiliates.

Go to your LinkedIn homepage and scroll through the various updates and news articles that your connections post. I would bet that at any given time you will come across at least one article that talks about the importance of attracting the "millennials" to your organization. Businesses all over are changing policies and specifically recruiting these young professionals because they know their business cannot survive without the next generation of talented individuals. ASPE is really no different. So I encourage everyone to reach out to the young people around the office and invite them to an ASPE meeting. It will not only benefit them, but it will also help our organization.

Matt Pardue

Chapter Vice President Affiliate

aspe.chicago.vpaff@gmail.com

630.350.7575

Booster Night 2015



Booster Night 2015



Check out the [Website](#) for more pictures!



VICE PRESIDENT, LEGISLATIVE

Happy New Year Chicago Chapter!

Here is a list of smart links from ANSI Standards Developing Organizations (SDOs) that are regulating our industry codes and building procedures. Notice that the **red** ones **NSF**, and **ASTM** have a change in their name. For additional organizations and information visit: www.StandardsPortal.org

Acronym	Organization name	Field
AHRI	Air-Conditioning, Heating, and Refrigeration Institute	Air-conditioning, refrigeration, heating, ventilation, controls, boilers, furnaces.
ASHRAE	ASHRAE	Air conditioning, ventilation, sustainability, refrigeration, green building, building controls, air quality, heating, building energy, indoor environment.
ASME	American Society of Mechanical Engineers	Boilers, Pressure Vessels, Nuclear Power, Pipelines and Piping, Bioprocessing Equipment, Geometric Dimensioning and Tolerance Drawings and Terminology, Elevators and Escalators, Cranes and Hoists, Pumps, Valves, Fittings, Flanges and Gaskets.
ASTM	ASTM International	Petroleum, Steel, Construction, Mechanical, Cement, Environmental, Nuclear, Consumer, Paint, Plastic.
AWS	American Welding Society	Welding, brazing, soldering.
AWWA	American Water Works Association	Drinking water, wastewater, storage tanks, water treatment, utility management, valves, water distribution, treatment chemicals, pipe, water wells.
CGA	Compressed Gas Association	Compressed gas, cylinder, valve, medical, safety, pressure, air separation.
CSA	CSA Group	Plumbing, Hazloc, Electrical appliances, Lighting, Energy Efficiency, Medical, Power tools, Gas appliances, Lawn & garden, Hardliners.
FM Approvals	FM Approvals LLC	Building materials, fire protection and prevention products, water mist, hazardous location electrical equipment, automatic sprinklers, fire pumps, roofing products, insulation materials, fire extinguishing, detection, alarm and signaling systems..
Green Seal	Green Seal	Sustainability, sustainable, hotels, personal care, green, environment, food service, building products, life cycle, cleaning.
IAPMO	The International Association of Plumbing and Mechanical Officials	Backflow prevention, building inspection, drinking water, HVAC, hydronic, mechanical, plumbing, solar energy, swimming pools.
ICC	International Code Council	Building code, building safety, construction, fire prevention, life safety, accessibility, ANSI A117, bleacher safety.
NEMA	National Electrical Manufacturers Association	Batteries, Electrical, Industrial Control, Lighting, Low Voltage Equipment, Medium Voltage Equipment, Medical Imaging, Motors, Transformers, Wire and Cable.
NSF	NSF International	Systems certification; standards; accreditation; testing; water; food; safety, organic.
UL	Underwriters Laboratories	Alarm, appliance, electrical, fire, HVAC, information technology equipment, panelboard, plastics, sprinkler, wire.

Have a Happy new Year !!!

J. Francisco DeHoyos, Vice President, Legislative

ASPE Chicago Regional Chapter,
ASPE Region 5 Liaison,
ASPE Society Education committee Chairman.
aspe.chicago.vpl@gmail.com



VICE PRESIDENT, MEMBERSHIP

Happy Holidays!

I want to wish everyone a Merry Christmas and a Happy New Year. Here is an update on the Chicago Chapter Standings:

Current Membership Numbers (as of 12/7/15)

Total Chapter Members = 286

- Full = 133
- Associate = 17
- Affiliate = 105
- Gov't = 2
- Presidential = 1
- Special = 16
- Student = 4
- Retired = 7

I would like to welcome our newest member, Mr. Jerry Lozano, Territory Sales Engineer with GRUNDFOS.

Here is a list of all the members who joined our group in 2015:

Aaron Jory Lenchner	David Shu CPD	Larry McElheny P.E.
Adam Joshua Cook	Frank A. Gallagher	Mark Robert Nasuta
Angie Gutierrez	Garry L Chelette	Michael Mark McGaughan
Basil Joseph S Damukaitis	Heidie Loudermilk PE	Rich Lussier
Brett Steven Anderson	Hunter Johnston	Rishi Jayant Shah
Brian Arendt	Jerry Lozano	RoseAnn Di Giovanni
Brian Matthew Salem	Joel S. Frank	Shane Exner
Bruce Fathers	Keith Prokuski CPDT	Stephen Mayer
Christopher Joseph Winnie	Krystyna Kwak	Trevor Michael McDougall

Chris Sbarbaro, PE, GPD, CPD, LEED AP BD+C, Vice President, Membership
Chicago Regional Chapter,
ASPE.Chicago.VPM@gmail.com



ADMINISTRATIVE SECRETARY

Greetings Members,

I trust everyone had a good Holiday with Family and Friends. I hope that there were many achievable New Year's resolutions made. I plan on reinstating my 2015 resolutions due to me not being able to complete them in 2014, which was not bad since the 2014 resolutions were rolled over from my 2013 resolutions.

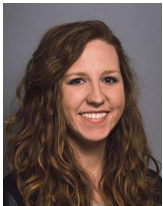
Onto business; if you missed the Annual Booster Meeting in December you missed a great meeting, there was food, beverages, fun and games, and more food and beverages. I believe we had more gifts given this year over the previous couple of years and this shows that the ASPE Chicago Members are a great bunch of people with caring hearts to support those that are not as fortunate as others. We had a very large attendance with multiple games to play during the evening, Pool, Pop-A-Shot, Foosball, Air Hockey, Nascar, and Ping-Pong; no Beer Pong was played to my knowledge.

I hope to see you at the Jan 21st 2016 meeting at Athena Restaurant 212 S. Halsted Chicago, IL

Thank You,

David Erickson-Administrative Secretary

C# 312-519-5629 aspe.chicago.admsec@gmail.com



AYP LIAISON

Happy Holidays!

If you are reading this, then you certainly survived a fun filled season of celebrations! The AYP Committee is celebrating a successful tour provided by the Guardian and WaterSaver companies and we extend a large "Thank You" to those companies and their employees. Those engineers who attended received a behind the scenes view of two LEED accredited manufacturing facilities located within the Chicago city limits followed by a delicious meal and presentation!

We ended the year with success and so we would like to begin the year the same way. Keep your eyes and ears open for information on our next "Mingle with a Professional" happy hour for our AYP January event happening on January 19, 2016. The location is yet to be determined. Our professional for the evening will be Mark Hall from Pentair Thermal Management to discuss and answer questions regarding heat tracing! So bring your thirst and your curiosity!

Emily Smith, Chicago Chapter AYP Liaison

ASPE.Chicago.AYP@gmail.com



CORRESPONDING SECRETARY: INDUSTRY NEWS

HAPPY NEW YEAR! I hope that by now everyone still has their New Year resolutions intact.

This month I am covering NFPA. Originating in 1896 – NFPA is a global organization devoted to eliminating death, injury, property loss and economic loss due to fire, electrical and related hazards.

NFPA Mission:

We help save lives and reduce loss with information, knowledge and passion. Our information and knowledge comes in many forms:

- Support for the development, adoption and enforcement of our 300 codes and standards
- Research and data analysis
- Technical training and certification
- Public education
- Outreach and advocacy

NFPA History:

Since it was established in 1896, NFPA has made countless strides and changes throughout many industries. In 1996 the centennial year of NFPA, [NFPA Journal](#) wrote a very extensive article that encompasses an in-depth history of NFPA.

<http://www.nfpa.org/about-nfpa/nfpa-overview/history-of-nfpa>

It is a very interesting and informative read. I would encourage everyone to spend ten minutes of their day to give it a look. Today, NFPA is used in nearly every country around the world. There are over 200 technical code and standard-development committees with over 6000 volunteers who sit on those committees. These standards assist over 65,000 members with standards and regulations to help save lives.

NFPA is devoted to public education and provides [FREE online access](#) to all NFPA Codes.

NFPA also offers FREE monthly webinars. (See below for the links)

American Society of Plumbing Engineers (ASPE)

(<http://chicago.aspe.org/>)

ASPE Chicago Monthly Meeting

Date: Thursday, January, 21 – 5:30 PM

Location: Athena Restaurant, 212 S Halsted St.
Chicago, IL

Details: <http://chicago.aspe.org/>

Engineering Week

Date: February 21-27, 2016

Details: <http://www.discovere.org/our-programs/engineers-week>

American Society of Sanitary Engineering (ASSE)

(<http://www.asse-plumbing.org/index.html>)

ASSE Monthly Meeting

Date: Wednesday, January 13, 2016 – 5:30 PM

Location: Test Gauge & Backflow Supply Inc. 2587
Millennium Dr. Unit K2

Elgin, IL

RSVP: Randy Olsen (630) 625-3419

Details: http://www.asse-plumbing.org/chapters/region04_il.html

National Fire Protection Association (NFPA)

(www.nfpa.org)

NFPA training throughout the US:

Details: <http://www.nfpa.org/training/events%20calendar.aspx>

NFPA FREE Webinar:

Disaster Resiliency and NFPA Codes and Standards

Date: Tuesday, February 16, 2016 – 12:30 – 2:00 PM
(EST)

Cost: Free

Details: <http://catalog.nfpa.org/Disaster-Resiliency-and-NFPA-Codes-and-Standards-Webinar-P16025.aspx>

American Society of Professional Estimators (ASPE)

(<http://www.aspechicago.org/>)

ASPE Monthly Meeting

Date: Thursday, January 21, 2016 – 5:30 PM

Location: Barbakoa, 1341 Butterfield Road
Downers Grove, IL

USGBC - Illinois Chapter (LEED)

(<http://www.usgbc-illinois.org/events/event-calendar/>)

Chicago Thrives! Building a more Resilient Chicago

Dates: Wednesday January 27, 2016

Location: Downtown Chicago, IL – Final Location TBD

Details: <http://www.usgbc-illinois.org/events/event-calendar/>

CORRESPONDING SECRETARY: INDUSTRY NEWS CONTINUED...

Society of Fire Protection Engineers (SFPE)

(<http://www.chicagosfpe.org/>)

SFPE Chicago Monthly Meeting

Date: Monday January 11, 2016, 11:30 AM

Location: Haymarket Pub & Brewery, 737 W Randolph St. Chicago, IL

Details: <http://www.chicagosfpe.org/newsletter/chapternews.htm>

NFSA Illinois Chapter Meeting & Holiday Party

Date: Thursday January 14, 2016, 5:00 PM

Location: Gibson's – 5464 N River Road, Rosemont, IL

Details: <http://www.chicagosfpe.org/newsletter/chapternews.htm>

RSVP: Dave Rosso @ (312) 543-2963 - drosso@reliablesprinkler.com

IIT is now offering courses in Fire Protection Engineering

Details: <http://www.chicagosfpe.org/newsletter/aroundtown.htm>

Illinois Fire Prevention Association (IFPA)

(www.ifpanet.org)

IFPA Monthly Meeting

Date: Tuesday January 12, 2016; 6:00 PM

Location: Glendale Lakes Golf Club, 1550 President St., Glendale Heights, IL

Details: <http://www.ifpanet.org/CalendarEvent.aspx?ID=87&PBD=1/1/2016>

Illinois Chapter of ASHRAE

(<http://www.illinoisashrae.org/>)

ASHRAE Monthly Meeting

Date: Wednesday, January 20, 2016; 5:30 PM

Location: Haymarket Pub & Brewery, 737 W Randolph St. Chicago, IL

Details: <http://illinoisashrae.org/calendar.php?date=0-1-2016>

ASHRAE Winter Conference

Dates: January 23 – January 27, 2016

Location: Hilton Orlando, Orlando, FL

Details: <http://illinoisashrae.org/calendar.php?date=0-1-2016>

Refrigeration Service Engineer's Society (RSSES)

(www.rses.net)

RSSES Monthly Meeting

Date: 2nd Tuesday of Every Month: 7:00 PM

Location: TBD – Call 1 (800) 870-3635 for details.

Details: <http://rses.net/>

PAMCANI

(www.pamcani.org)

PAMCANI has developed an industry-wide calendar listing events throughout the year that can be found here: <http://www.calendarwiz.com/calendars/calendar.php?crd=pic&op=cal&month=11&year=2015>

Illinois Association of Plumbing-Heating-Cooling Contractors (ILPHCC)

(www.ilphcc.com)

Continuing Education Class

Dates: January 8, 2016

Location: Heartland Community College Main Campus

Details: <https://ilphcc.memberclicks.net/events>

National Rural Water Association (NRWA) – Illinois Rural Water Association (IRWA)

(<http://www.nrwa.org/>) (<http://www.ilrwa.org/>)

IRWA Monthly Water Training Sessions

Date: January 26, 27 or 28, 2016

Location: Mt Zion, Jacksonville & Caseyville, IL

Cost: \$45 member, \$65 non-member

Details: <http://www.ilrwa.org/Training/Training%20Division/AY%20January%202016.pdf>

Annual Technical Conference

Dates: February 16-18, 2016

Location: Holiday Inn/ Keller Convention Center, Effingham, IL

Details: <http://www.ilrwa.org/ATC.html>

American Water Works Association (AWWA) – Illinois Section

(www.awwa.org) – (<http://www.isawwa.org/>)

Multiple Items Listed on Event Calendar

Dates: January, 2016

Location: Varies

Details: http://www.isawwa.org/events/event_list.asp

**** {NEW} ***** {NEW} ***** {NEW} *****

Wisconsin Healthcare Engineering Association (WHEA)

(<http://www.whea.com/>)

Sign up now for their annual “lunch & learn” webinars service (12 per year)

Dates: Monthly, 2016

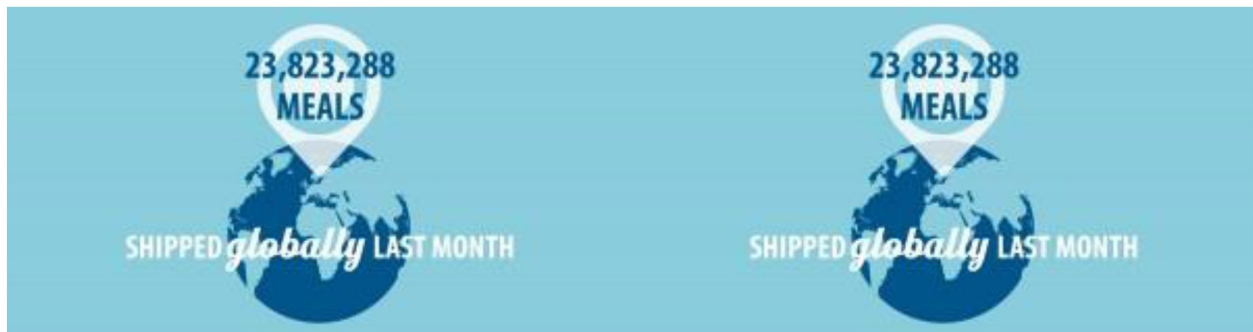
Details: <http://www.whea.com/about-us/calendar/>

Newsletter: <http://www.whea.com/media/106998/4th-quarter-newsletter.pdf>

Just a little follow up note. If you know of any association that you feel would be a benefit for ASPE members that I am not including here please let me know.

Scott Jagodzinski, CPD – Chapter Corresponding Secretary

ASPE.Chicago.CspSec@gmail.com



December Meal Shipping Report

In December, **23,823,288** MannaPack™ meals were shipped to more than 20 countries. It takes a lot of volunteers to send that many meals in one month! Thank you for helping us feed children around the world!

Please follow the student-to-adult ratio when registering to volunteer:

Grade 10-12: 5 students to 1 adult

Grade 7-9: 4 students to 1 adult

Grade 3-6: 3 students to 1 adult

Grade K-2: 1 student to 1 adult

Please note: Everyone under the age of 18 must be accompanied by an adult.

The minimum age to volunteer at FMSC is 5 years old (sorry, no exceptions). However, we recommend that groups of youth be 3rd grade and older. FMSC staff reserve the right to amend volunteer scheduling.

We hear so many amazing stories about people celebrating their birthdays by packing at FMSC.



In this story, 8-year-old Ana Morrison raised \$1,900 at her FMSC birthday party!

Address and Location:

555 Exchange Court

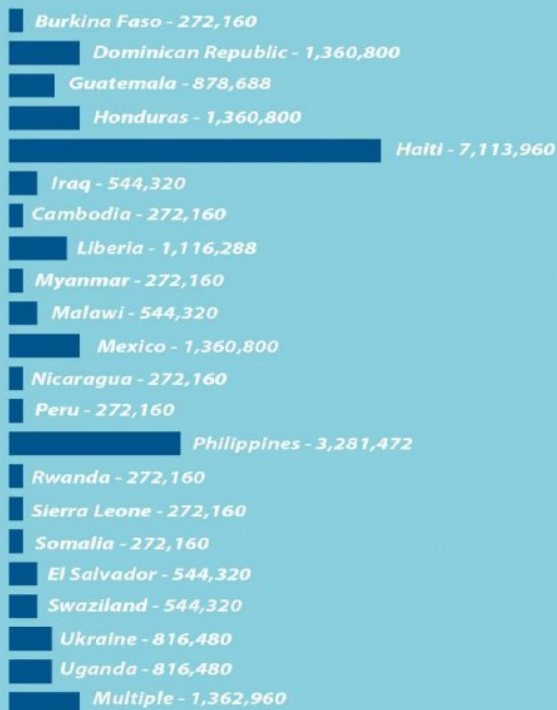
Aurora, IL 60504

Phone: 630.851.0404

Web Site: <https://www.fmsc.org/manna>

Meals Shipped

December 2015



Help turn hunger into hope with your own two hands by packing nutritious meals for starving children around the world.

You can sign up to volunteer at one of our permanent sites located in Minnesota, Illinois and Arizona (open 6 days a week year-round) OR sign up to volunteer at one of our MobilePack events which are short-term volunteer opportunities that happen all over the United States



Did you know fundraising is an important part of our volunteer experience?

Because FMSC does not receive free ingredients, and because we give our meals away to our mission partners, we ask you to help us cover the cost of the meals you will pack. Although we don't require it, we ask each volunteer to make a donation on the day you pack (cash, check or credit card). [Visit our fundraising ideas list.](#)