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## Celebrate World Plumbing Day on March 11

This year will mark the ninth World Plumbing Day — celebrated every year on March 11 — and the vital role plumbers play in protecting the public's health and safety will again take center stage.

The International Water, Sanitation and Hygiene Foundation (IWSH), IAPMO's charitable organization, will take over the international poster contest that previously

was run by the World Plumbing Council. The top three entrants, and their respective schools, will receive cash prizes.

1st Prize: US\$1,000 to the school and US\$100 to the student

2nd Prize: US\$500 to the school and US\$50 to the student

3rd prize: US\$250 to the school and US\$25 to the student

The contest period ends on March 30, 2018. Following this period, the winners will be selected.

Read the contest rules for more information:

[http://www.iapmo.org/Documents/WPD2018\\_PosterContestRules.pdf](http://www.iapmo.org/Documents/WPD2018_PosterContestRules.pdf)

Additionally, IWSH is once again offering a lesson plan for schools that want to give the presentation to their classes. The social studies lesson, which has been tailored for lower and upper grades, is available by contacting Gaby Davis via email at [gaby.davis@iapmo.org](mailto:gaby.davis@iapmo.org).

As in years past, individuals and member organizations may get involved by:

- Encouraging IAPMO, ASSE and RPA chapters to promote and celebrate the day, posting photos on social media
- Distributing press releases, in advance of the day, encouraging others to participate/celebrate
- Posting social media updates on activities happening around the globe
- Speaking with mayor's offices, cities, state offices, and the federal government about ways in which to recognize World Plumbing Day

Please share your World Plumbing Day celebrations on IAPMO's social media channels:

Facebook: [www.facebook.com/IAPMO](http://www.facebook.com/IAPMO)

Twitter: [@IAPMO](https://twitter.com/IAPMO)

YouTube: [IAPMO](https://www.youtube.com/IAPMO)

LinkedIn: [www.linkedin.com/company/iapmo](http://www.linkedin.com/company/iapmo)

Instagram: [@iapmo](https://www.instagram.com/iapmo)


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**Legacy Project Set to Complete CPC2017 Program at Host School in Indonesia**

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OFFICIAL MAGAZINE



**NOW AVAILABLE ONLINE!**  
A subscription to Official is just one of the many benefits available to members of IAPMO, which include substantial discounts on most IAPMO publications and educational programs, the opportunity to update and improve the UPC and UMC, participation in local IAPMO chapters and an invitation to attend IAPMO's Annual Education and Business Conference. The conference offers superb educational seminars. Find out more at [www.iapmo.org](http://www.iapmo.org).

The Community Plumbing Challenge 2017 Legacy Project, which will complete the sustainable plan for improved drinking water and sanitation facilities at a public elementary school in Indonesia, will take place March 6-13. The dates coincide with World Plumbing Day, celebrated annually on March 11.

CPC2017 took place at the elementary school Sekolah Dasar Negeri (SDN) Cicau 02 in Cicau Village, Cikarang, Bekasi (West Java). The program was delivered in two parts: a Design Week from July 31 to Aug. 3, 2017, and a Construction Week from Nov. 9 to 15, 2017.

In 2017, Indonesia became the third country in as many years to host the international Community Plumbing Challenge program, following India in 2015 and South Africa in 2016. The event brings together design, construction and education as a means of improving public health in regions where communities are still threatened by a lack of basic sanitation and safe drinking water systems.

The upcoming Legacy Project will complete renovation of the remaining toilet facilities at SDN Cicau 02 and will include construction of another hand-washing area for the second building at the school. This work represents Phase Two of the overall plan developed by the first CPC2017 International Team during Design Week.

Read more:

[http://www.iapmonline.org/Documents/archive/20180226\\_CPC2017\\_Legacy.aspx](http://www.iapmonline.org/Documents/archive/20180226_CPC2017_Legacy.aspx)

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### **PMI Urges Washington State Senate to Heed Scientists Concerns About Legionnaires Disease Prior to Vote on Plumbing Standards**

**Plumbing Manufacturers International (PMI)** — an association of companies that make water-efficient toilets, showerheads, faucets and urinals — has expressed concerns to state legislators that proposed legislation, **ESHB 2327**, to ratchet down flow rates below federal **WaterSense** levels without proper research may result in unintended consequences that could endanger public health. A vote on the measure may come as early as this week in the Washington State Senate.

Products earning the EPA's WaterSense label have been certified to be 20 percent more water efficient than the federal standards while meeting high performance and safety standards, said Kerry Stackpole, PMI CEO/executive director. Going below the WaterSense levels, as proposed in Washington state, may cause product performance issues, as well as public health risks. Scientists have hypothesized that there may be a



link between low flow rates and outbreaks of waterborne disease, including Legionnaires disease, he stated.

Read the full release: <https://www.safeplumbing.org/news/pmi-press-releases/article/washington-state-senate-urged-to-heed-scientists-concerns-about-legionnaires>

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## **DOE Determines Standard 90.1-2016 Provides Cost, Energy Savings Compared to 2013 Version**

After receiving and reviewing public comments, the U.S. Department of Energy (DOE) has finalized DOE's determination that the 2016 edition of the *ANSI/ASHRAE/IES Standard 90.1: Energy Standard for Buildings, Except Low-Rise Residential Buildings* improves overall energy efficiency in buildings subject to the code compared to the 2013 edition of Standard 90.1.

DOE estimates national savings in commercial buildings of approximately:

- 8.3% energy *cost* savings
- 7.9% *source* energy savings
- 6.8% *site* energy savings

Upon publication of an affirmative determination, States are required to certify that they have reviewed the provisions of their commercial building code regarding energy efficiency, and, as necessary, updated their codes to meet or exceed the updated edition of Standard 90.1. Additionally, DOE provides guidance to States on submitting certification statements and requests for deadline extensions. State certifications for Standard 90.1-2016 must be submitted within two years following publication of this notice in the Federal Register.

More information available here:

<https://www.federalregister.gov/documents/2018/02/27/2018-03931/final-determination-regarding-energy-efficiency-improvements-in-ansiashraeies-standard-901-2016>

<https://www.energycodes.gov/development/determinations>

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## **EPA Administrator Scott Pruitt Hosts Nation's Leaders to Discuss Efforts to Reduce Childhood Lead Exposure**

Last month U.S. Environmental Protection Agency (EPA) Administrator Scott Pruitt hosted fellow Cabinet members and other key senior leaders to outline a federal strategy to reduce childhood lead exposure and associated health risks.

"Lead exposure poses a significant health threat to hundreds of thousands of American children," said EPA Administrator Scott Pruitt. "By refocusing Agency efforts, we can work with our government partners to develop solutions that address lead exposure and improve health outcomes for children."

Administrator Pruitt was joined by members or their designees of the *President's Task Force on Environmental Health Risks and Safety Risks to Children* (Task Force), and other principals to collaborate on a clear direction in the development and implementation of a new *Federal Strategy to Reduce Childhood Lead Exposures and Eliminate Associated Health Impacts*. The Task Force is co-chaired by Administrator Pruitt and Health and Human Services (HHS) Secretary Alex Azar. Notable attendees included: Secretary of Housing and Urban Development (HUD) Ben Carson, Secretary of Labor Alexander Acosta, and HHS Deputy Secretary Eric Hargan.

At the meeting, attendees agreed to:

- Make addressing childhood lead exposure a priority for Task Force departments and agencies;
- Five goals that frame the new *Federal Strategy to Reduce Childhood Lead Exposures and Eliminate Associated Health Impacts*;
- Set an aggressive, near-term timeline for the Task Force to complete its work to draft the strategy; and,
- Schedule a follow-up principals meeting or event to issue the federal strategy and discuss next steps.

Read the full news release: <https://www.epa.gov/newsreleases/epa-administrator-scott-pruitt-hosts-nations-leaders-discuss-efforts-reduce-childhood-0>

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## **IAPMO's 89th Conference Heads to Philadelphia**

For its 89th annual Education and Business Conference, the International Association of Plumbing and Mechanical Officials (IAPMO) is moving from "The Last Frontier" to

the "Athens of America." Attendees last year gathered in Anchorage, Alaska — this year they'll converge on Philadelphia.

IAPMO's 2018 conference will be held Sept. 30-Oct. 4 at the Sheraton Philadelphia Downtown, a 756-room hotel situated within walking distance of numerous historical landmarks and top attractions. IAPMO welcomes former NBA all-star Mark Eaton as the conference's keynote speaker. The 12-year veteran with the Utah Jazz is a successful entrepreneur, TV and radio talk show host, and world-class speaker, trainer, and coach.

In addition to top-notch educational seminars, code workshops, industry expo, and invaluable networking opportunities, conference goers will have the opportunity to participate in the Assembly Consideration Session toward development of the 2021 editions of the *Uniform Plumbing Code (UPC®)* and *Uniform Mechanical Code (UMC®)*. IAPMO is employing an accelerated schedule within its ANSI-accredited code development cycle for these editions.

Full-week and one-day registration packages are available, as well as a group rate on accommodations at the Sheraton Philadelphia Downtown. The deadline for early registration, with an \$80 discount off the regular price, is Aug. 31.

"Whether you're a first-year plumbing apprentice or Lifetime IAPMO member, attending the annual Education and Business Conference is an amazing experience that will enrich your life personally and professionally," said IAPMO President DJ Nunez.

Registration is available online at <http://www.iapmo.org/Pages/IAPMOCongress.aspx>.

To book a room at the IAPMO \$190 group rate, direct your browser to <https://www.starwoodmeeting.com/events/start.action?id=1801105956&key=1608E550>.

For more information, please contact Travel and Events at (909) 472-4207 or [conference@iapmo.org](mailto:conference@iapmo.org).

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### **BPI Introduces Backflow Prevention Journal E-Magazine**

The International Association of Plumbing and Mechanical Officials (IAPMO) is pleased to announce that its Backflow Prevention Institute has launched a new e-



magazine, Backflow Prevention Journal.

The Backflow Prevention Journal replaces Backflow Prevention & Plumbing Standards magazine, which ceases publication at the end of 2017. With a digital format, the bimonthly Journal contains articles from many of the same writers as BPPS and retains such regular columns as Inside the Industry, Repair Guys and Test Your Skills.

The Journal's content focuses on cross-connection control and backflow prevention, including articles about municipal water programs, cross-connection industry news and updates, along with backflow testing and repair issues. It also highlights product innovations, cross-connection control regulations, and other topics vital to the irrigation, design, inspection, fire protection, plumbing, and mechanical aspects of backflow prevention and cross-connection control.

"We are very excited about moving forward with this new publication," IAPMO BPI Vice President of Operations Sean Cleary said at its launch. "The Journal will focus on the issues and trends affecting the cross-connection industry. It will look at our industry on a local, regional, national, and international level, providing insightful articles and ideas for everyone dedicated to protecting our precious water supply."

Additionally, the e-magazine will actively solicit technical content from backflow prevention assembly manufacturers desiring to further educate this very important segment of the cross-connection industry. The Journal starts with a circulation of more than 17,000 backflow prevention professionals (testers, repairers, surveyors, and specialists) and other individuals working within the water industry tasked with administrating cross-connection control programs.

The Backflow Prevention Journal is available online at [backflowpreventionjournal.org](http://backflowpreventionjournal.org).

For more information, contact IAPMO BPI Vice President of Operations Sean Cleary at (909) 996-5336 or by email at [sean.cleary@iapmo.org](mailto:sean.cleary@iapmo.org).

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## Industry Calendar

**World Plumbing Day**  
March 11, 2018  
[www.worldplumbing.org](http://www.worldplumbing.org)

**ASSE International 2018 Mid-Year Meeting**  
April 10-11, 2018  
Mokena, IL  
[www.asse-plumbing.org](http://www.asse-plumbing.org)

**Emerging Water Technology Symposium**  
May 15-16, 2018  
Ontario, CA  
[www.iapmo.org](http://www.iapmo.org)

**WaterSmart Innovations  
Conference and Exposition**  
October 3-5, 2018  
Las Vegas, NV  
[www.watersmartinnovations.com/](http://www.watersmartinnovations.com/)

## Upcoming Seminars

Earn your Continuing Education with IAPMO training.

<b>ARIZONA SEMINARS</b>		
March 19-23, 2018	Phoenix, AZ	ASSE 5110 Backflow Tester 40 Hour Class and Exam
March 23, 2018	Phoenix, AZ	Cross Connection Control Recertification - 8 hr Course and Exam
<b>CALIFORNIA SEMINARS</b>		
April 16-20, 2018	Ontario, CA	ASSE 5110 Backflow Tester 40 Hour Class and Exam
April 20, 2018	Ontario, CA	Cross Connection Control Recertification - 8 hr Course and Exam
April 23-26, 2018	Sacramento, CA	ASSE 7010 PQ Standards for Installers of Residential Fire Sprinkler Systems
April 27, 2018	Sacramento, CA	ASSE 7020 PQ Standards for Installers of Residential Fire Sprinkler Systems -- Re-Certification
<b>COLORADO SEMINARS</b>		
March 12-16, 2018	Montrose, CO	ASSE 5110 Backflow Tester 40 Hour Class and Exam
March 15-16, 2018	Montrose, CO	ASSE 5110 Cross Connection Control Recertification - 12 hr Course and Exam
April 12-13, 2018	Denver, CO	ASSE 5110 Cross Connection Control Recertification - 12 hr Course and Exam
April 23-27, 2018	Durango, CO	ASSE 5110 Backflow Tester 40 Hour Class and Exam
April 27-28, 2018	Durango, CO	ASSE 5110 Cross Connection Control Recertification - 12 hr Course and Exam
<b>FLORIDA SEMINARS</b>		
March 10, 2018	Pompano Beach, FL	ASSE Cross Connection Control Recertification - 8 hr course and Exam
<b>LOUISIANA SEMINARS</b>		
June 25-29, 2018	Baton Rouge, LA	ASSE 5110 Backflow Tester 40 Hour Class and Exam
June 29, 2018	Baton Rouge, LA	ASSE Recertification / LA Conversion - 8 hour Course and Exam - PHCC Member
<b>MASSACHUSETTS SEMINARS</b>		
<b>Session 10 Training now available - <a href="#">click here for the schedule!</a></b>		
<b>MINNESOTA SEMINARS</b>		



2015 Code Overview Featuring Emerging Technology

**NEW JERSEY SEMINARS**

May 7-11, 2018	Pennsauken, NJ	ASSE 5110 Backflow Tester 40 Hour Class and Exam
May 11, 2018	Pennsauken, NJ	ASSE Cross Connection Control Recertification - 8 hr Course and Exam

**PENNSYLVANIA SEMINARS**

June 11-15, 2018	Scranton, PA	ASSE 5110 Backflow Tester 40 Hour Class and Exam
June 15, 2018	Scranton, PA	ASSE Cross Connection Control Recertification - 8 hr Course and Exam

**SOUTH DAKOTA SEMINARS**

[Click Here to Find a Class](#)

**VIRGINIA SEMINARS**

March 26-30, 2018	Newport News, VA	ASSE 5110 Backflow Tester 40 Hour Class and Exam
March 30, 2018	Newport News, VA	ASSE Cross Connection Control Recertification - 8 hr Course and Exam
April 23-25, 2018	Chantilly, VA	ASSE Backflow Prevention Assembly Repairer Training and Certification Examination Class

**WISCONSIN SEMINARS**

June 4-8, 2018	Appleton, WI	ASSE 5110 Backflow Tester 40 Hour Class and Exam
June 8, 2018	Appleton, WI	ASSE Cross Connection Control Recertification - 8 hr Course and Exam

IAPMO is an approved provider for Continuing Education by USGBC, IACET, AIA and many local organizations and jurisdictions. Contact the IAPMO Training staff to register at 1-877-427-6601, or go to our website <http://www.iapmo.org/Pages/Seminar.aspx> to register online. New training dates are added periodically!

			<b>EDUCATION PROVIDER</b>
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