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IAPMO Seeks Volunteers for 2020 WE•Stand Technical Committee

The International Association of Plumbing and Mechanical Officials (IAPMO) is seeking volunteers to participate on the technical committee working toward the development of the 2020 edition of the Water Efficiency and Sanitation Standard (WE•Stand).

The WE•Stand Technical Committee seeks members in the following categories: Consumer, Enforcing Authority, Design Professional, Installer/Maintainer, Labor, Manufacturer, User, and Special Expert. These committees are assembled in

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accordance with the Regulations Governing Consensus Development of the WE•Stand. This document may be downloaded [here](#).

IAPMO will publish the first edition of WE•Stand in 2017, the first-ever ANSI standard that focuses solely on achieving safer and more efficient water use in both residential and non-residential buildings. The 2017 WE•Stand contains the latest comprehensive provisions aimed at achieving safer and more reliable water efficiencies in and around buildings.

Read more:

http://www.iapmonline.org/Documents/archive/20171016_Solar_Decathlon_2017.aspx

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IAPMO Concludes 88th Annual Education and Business Conference

The International Association of Plumbing and Mechanical Officials (IAPMO) last month completed a successful 88th annual Education and Business Conference at the Egan Convention Center and Captain Cook Hotel in Anchorage, Alaska.

Membership made its final recommendations toward development of the 2018 editions of the American National Standard *Uniform Plumbing Code*[®] (UPC) and *Uniform Mechanical Code*[®] (UMC) during the Association Technical Meeting Convention, debating and casting votes to approve or reject all proposed changes for the last time in this code cycle. Membership recommendations will be sent to the Technical Committees for one final vote, and any filed appeals will be heard by the Standards Council in November. Look to the IAPMO website for [council hearing information](#). The new editions will be released in the first quarter of 2018.

The association re-elected President DJ Nunez, state of California Plumbing and Mechanical Inspector, and Vice President David Straub, retired city and county of Denver Plumbing Inspector, to second one-year terms, as well as re-electing Board of Directors members Steve Panelli, Chief Plumbing Inspector, city and county of San Francisco, Tom Bigley, Director of Plumbing Services, United Association of Plumbers and Pipefitters, and Jeremy Stettler, Plumbing Inspector, Davis School District, Davis County, Utah. Membership also elected two new Board of Directors members: Claudio Spagnuolo, Plumbing Inspector, city of Brampton, Canada, and Ian Longacre, Plumbing and Mechanical Inspector, city of Santa Fe, N.M. Keith Bonenfant, state of California Mechanical Inspector, was appointed as Board of Directors Secretary/Treasurer.



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.

During the opening session, IAPMO honored five members who have gone above and beyond on behalf of the association with the following awards for 2017:

- Joseph Kneidinger Green Professional of the Year: Arnie Rodio, Pace Setter Plumbing, Lancaster, Calif.
- American Flag Award: Laura Biggie, National Recruitment and Outreach Coordinator for the United Association of Plumbers and Pipefitters
- Government Person of the Year: Dana Tuttle, Senior Plumbing Inspector, State of Maine
- Industry Person of the Year: John Parizek, Lead Instructor, Minneapolis Plumbers Training Program
- George Kauffman Lifetime Achievement Award: Gary Hile, Chief Plumbing/Mechanical Inspector, City of Anchorage, Alaska

Four-time Iditarod champion and cancer survivor Lance Mackey delivered the conference's inspirational keynote address. Conference goers participated in top-notch seminars and code workshops, as well as the annual Chapter Leadership Summit Luncheon, where local IAPMO chapter officials network and learn from one another.

IAPMO's 89th annual Education and Business Conference will be held in Philadelphia, Sept. 30-Oct. 4, 2018.

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IAPMO Solicits Proposals for 2021 UPC, UMC

The International Association of Plumbing and Mechanical Officials (IAPMO), publisher of the *Uniform Plumbing Code*[®] (UPC) and *Uniform Mechanical Code*[®] (UMC), is calling for formal code proposals toward the development of the 2021 editions of these American National Standard designated model codes.

The code proposal form, as well as proposal instructions and background on IAPMO's ANSI-accredited consensus process, may be found [here](#). All proposals recommending new text, revised text or the deletion of text must be written in legislative format and clearly state the reason behind the recommendation.

No proposals will be accepted after the 5 p.m. PST deadline on March 16, 2018.

Read more: http://www.iapmonline.org/Documents/archive/20171002_2021_UPC-UMC.aspx

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The 2015 Uniform Plumbing and Mechanical Code books are available for sale! Call us today at 1-800-85-IAPMO or visit iapm-membership.org.

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Swiss Team Wins U.S. Department of Energy Solar Decathlon

Acting Assistant Secretary for Energy Efficiency and Renewable Energy Daniel Simmons announced on October 16 the winning team of the U.S. Department of Energy (DOE) Solar Decathlon 2017 in Denver, Colorado. The Swiss Team took first place overall by designing, building, and operating the house that best blended smart energy production with innovation, market potential, and energy and water efficiency. The University of Maryland took second place followed by the University of California, Berkeley and University of Denver team in third place.

"The U.S. Department of Energy Solar Decathlon provides real-world training and experience for the energy professionals of tomorrow," said Acting Assistant Secretary Simmons. "It is also a live demonstration of innovative products available today that can help tackle global energy challenges such as reliability, resilience, and security."

The teams competed in 10 contests throughout a nine-day stretch that gauged each house's performance, livability and market potential. They performed everyday tasks including cooking, laundry and washing dishes, which tested the energy efficiency of each house. Full competition results and details about the individual contests may be found at www.SolarDecathlon.gov.

"This prestigious competition engages students from across the country and internationally to develop the skills and knowledge to become the next generation of energy experts, and I want to recognize all of these teams for their hard work and dedication," said Linda Silverman, Director of the Solar Decathlon. "Today's results are the culmination of two years of collaboration among students from different academic disciplines—including engineering, architecture, interior design, business, marketing, and communications—who otherwise might not work together until they enter the workplace. Together, we're ensuring that employers have the qualified workers they need to support American job growth."

Read more: <https://www.energy.gov/articles/swiss-team-wins-us-department-energy-solar-decathlon>

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2017 WaterSense Partners of the Year

On October 5, 2017, the 2017 WaterSense Sustained Excellence Award winners, Partners of the Year, and Excellence Award winners were announced at the WaterSense

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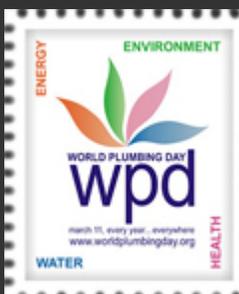
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and Alliance for Water Efficiency Awards Luncheon. The luncheon was held at the WaterSmart Innovations Conference and Exposition.

Since the program began in 2006, WaterSense labeled products have helped Americans save 2.1 trillion gallons of water and \$46.3 billion in water and energy bills. In 2017 alone, WaterSense labeled products saved 534 billion gallons of water. By working together, WaterSense partners across the country continue to make a difference every day.

WaterSense recognizes seven Sustained Excellence Award winners, five WaterSense Partners of the Year, and eight Excellence Award winners for helping to advance and promote WaterSense and water efficiency throughout 2016.

2017 WaterSense Sustained Excellence Award Winners:

- Athens-Clarke County (Georgia) Public Utilities Department
- Cobb County (Georgia) Water System
- Delta Faucet Company
- KB Home
- Kohler Co.
- Sonoma-Marín (California) Saving Water Partnership
- The Home Depot

2017 WaterSense Partners of the Year:

- Citrus County (Florida) Utilities
- City of Charlottesville (Virginia)
- Metropolitan North Georgia Water Planning District
- G3, Green Gardens Group
- American Standard

2017 WaterSense Excellence Award Winners:

- City of Fort Worth (Texas)
- Metropolitan Water District of Southern California
- City of Durham Department of Water Management
- Sonoma-Marín (California) Saving Water Partnership
- The Toro Company
- Alliance for Water Efficiency
- Niagara Conservation Corp.
- City of Plano (Texas)

[Learn more about the winners](#)

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AHR Expo Announces 2018 Innovation Award Winners

Show management announced this month the winners of the 2018 AHR Expo Innovation Awards, the annual competition recognizing some of the most inventive HVACR products, systems and technologies that will be featured at the 2018 AHR Expo.

The winners were selected by a panel of third-party ASHRAE member judges who evaluated all award entries based on innovative design, creativity, application, value and market impact. The winners will be recognized in a formal ceremony during the 2018 AHR Expo, that takes place Jan. 22-24, at McCormick Place in Chicago. The AHR Expo will also announce the winner of the highly-anticipated Product of the Year Award at this ceremony.

"Each year, our winners set the bar higher for innovation in HVACR, and this year is no exception," said Clay Stevens, president of International Exposition Company, the producers of AHR Expo. "We congratulate each of these leaders from across the industry and look forward to seeing their inventive solutions in action at the 2018 AHR Expo."

Read more: <https://ahrexpo.com/ahr-expo-announces-2018-innovation-award-winners/>

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Fatberg Leads to Sewer Overflows in Baltimore

A giant "fatberg" of grease, fat, wet wipes and other refuse clogged the sewers in Baltimore last month, resulting in over 1 million gallons of sewage spilling into a Maryland stream.

The Baltimore Department of Public Works said it discovered the fatberg in a sewer main between Baltimore Penn Station and the 1700 block of Charles Street. The 24-in. pipe was 85 percent clogged with grease, fats, oils and refuse.

Baltimore's sewer problem is relatively small compared to the one recently discovered in London – a fatberg weighing over 130 tons and the length of 2 football fields. And eight-person crew was tasked with attacking the behemoth 7-days a week, working with high-powered hoses and picks.

"It's basically like trying to break up concrete. It's frustrating as these situations are totally avoidable and caused by fat, oil and grease being washed down sinks and wipes flushed down the loo," Thames Water [said in a statement](#).

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WorldSkills Abu Dhabi 2017 Comes to An End

The world's best skills competitors have been honoured with medals at the Closing Ceremony of WorldSkills Abu Dhabi 2017. They travelled from across the world to compete at the 44th edition of the world championship of vocational skills.

China led the medal table with 15 gold medals, 7 silvers and 8 bronzes. Korea came second on medal points with 8 golds, 8 silvers, and 8 bronzes. Switzerland was third on points, winning 11 golds, 6 silver, and 3 bronze. The hosts, the United Arab Emirates, won three Medallions for Excellence.

1,300 young people from 59 WorldSkills Member countries and regions showcased their talent across 51 skills competitions, between 15-18 October. This was the first time that the WorldSkills Competition has been held in the Middle East and North Africa region.

At the Closing Ceremony at the du Arena in Abu Dhabi – 10,000 international visitors, and a global audience online – watched Competitors discover who had won coveted gold, silver, and bronze WorldSkills medals.

"You came here as the best in the skills that you have made your own in your Countries", said Simon Bartley, President of WorldSkills. "Whether you are leaving here with a medal or not you all leave here as Champions; individuals who have reached higher than you could ever have imagined when you started your journey three years ago. I salute you, everybody in this arena salutes you, the World salutes you."

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Last Week to Vote: 2017 America's Best Restroom Contest

From disco balls to shark-infested stalls, get ready to cast your vote! Cintas Corporation (NASDAQ: CTAS) today revealed the top ten finalists for its 16th annual America's Best Restroom Contest[®]. The public can vote for their favorite restroom now through Oct. 27 at www.bestrestroom.com/us.

"Most public bathrooms are not considered pleasant places to be, but with their stunning stalls and unique design features, this year's 10 finalists are tourist attractions in their own right," said Sean Mulcahey, marketing manager, Cintas. "These finalists realize the impact a clean and memorable restroom has on the customer experience. We can't wait to see which one America selects as its favorite."

The best bowls in the 2017 America's Best Restroom Contest include:

- Carmel Beach — Carmel-by-the-Sea, CA.
- Doughnut Plant — New York, NY
- Elsa — Brooklyn, NY
- La Boucherie on 71 — Los Angeles
- OdySea Aquarium — Scottsdale, Ariz.
- Off the Waffle — Portland, Ore.
- Palmetto Brewery — Charleston, SC
- Renaissance Chicago Downtown Hotel — Chicago, IL
- San Francisco Museum of Modern Art — San Francisco
- Sinema Restaurant + Bar — Nashville, Tenn.

The ten finalists were selected based on cleanliness, visual appeal, innovation, functionality and unique design elements. The restroom that receives the most votes will be awarded \$2,500 in facility services or restroom cleaning from Cintas to help maintain their award-winning restroom.

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Industry Calendar

NAHB International Builders' Show
 January 9-11, 2018
 Orlando, FL
www.buildersshow.com

The Kitchen & Bath Industry Show (KBIS)
 January 9-11, 2018
 Orlando, FL
www.kbis.com

AHR Expo 2018
 Jan 22-24, 2018
 Chicago, IL
<https://ahrexpo.com/>

**6th Annual Emerging Water
 Technology Symposium**
 May 15-16, 2018
 Ontario, CA
<http://www.iapmo.org>

Upcoming Seminars

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ARIZONA SEMINARS		
November 13-17, 2017	Phoenix, AZ	ASSE 5110 Backflow Tester 40 Hour Class and Exam
November 17, 2017	Phoenix, AZ	Cross Connection Control Recertification - 8 hr Course and Exam
December 18-22, 2017	Phoenix, AZ	ASSE 5110 Backflow Tester 40 Hour Class and Exam
December 22, 2017	Phoenix, AZ	Cross Connection Control Recertification - 8 hr Course and Exam
CALIFORNIA SEMINARS		
December 11-15, 2017	Ontario, CA	ASSE 5110 Backflow Tester 40 Hour Class and Exam
December 15, 2017	Ontario, CA	Cross Connection Control Recertification - 8 hr Course and Exam
MASSACHUSETTS SEMINARS		
Session 10 Training now available - click here for the schedule!		
MINNESOTA SEMINARS		
2015 Code Overview Featuring Emerging Technology		
December 11-15, 2017	Duluth, MN	ASSE 5110 Backflow Tester 40 Hour Class and Exam
December 15, 2017	Duluth, MN	ASSE Cross Connection Control Recertification - 8 hr course and Exam
SOUTH DAKOTA SEMINARS		
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