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It's All About the System; We're Not Alone In the World!

By Barbara C. Higgens, PMI CEO/Executive Director



Barbara C. Higgens

The Place: Grant Wood Elementary School in Bettendorf, Iowa. It was Fourth Grade. The teacher: the imposing and humor-less **Miss Funk**. The crime: throwing a paper wad. The culprit: 9-year-old me.

In the spirit of nearly all convicted felons, I plead only partly guilty. There is more to the story (isn't there always?), I was only the last in a chain of my fellow students

who had been tossing the paper wad across the classroom, one to another, in an impromptu game of "Hot Potato", when Miss Funk's back was turned. I was part of a larger system; only a link in the chain... but I was the last link. The one who got caught in the act. (I must say that at the time, I felt that my only real crime was poor timing. My defense: "Everyone else was doing it too." Having been traumatized by the event, I have long since given up the game of Hot Potato. I have walked the path of obedience, truth and justice ever since.)

The notion of being a component in a larger system is fundamental to PMI's communication outreach. The products manufactured by our PMI member companies are a part of a system which includes infrastructure at one end and consumers at the other. All of our good work in the name of water efficiency and purity, can be foiled by a single cataclysmic water main break, mistakes in water treatment or sourcing, or consumers that use our products improperly or fail to maintain them.

A contingent of PMI executives, staff and consultants completed two consecutive weeks of advocacy in late April/ early May, first in Washington, DC, and then in Sacramento, California. The goal was to reinforce PMI's commitment to "Safe, responsible plumbing. Always;" the efficient use of water; and to clarify the role of PMI's member products as part of the system. It is becoming increasingly evident that while we have done our part, the other segments of the system need to be addressed if we are to maximize efforts in safeguarding our precious water supply.

PMI developed talking points on this issue to illustrate the importance of the topic (goo.gl/S2OpaZ). The PMI Board of Directors has approved a plan to expand slightly the scope of our advocacy efforts to include a call to address the aging underground water infrastructure and the problems that result. Our over-arching message is that we are all in this together. There is not one answer or (dare I say?) scapegoat. We must work together to find solutions. Folks are sometimes surprised to learn that as responsible stewards, PMI members are on the same side of the water efficiency/ purity issue as are policymakers and environmental groups. What often sets us apart though, is how we get there. That message is also part of our communication outreach. Plumbing products can't do it all. There's more to efficiency than lowering flow rates. Consumers need to step up just as plumbing manufacturers have. PMI's market penetration study shows that there is much room for improvement, (goo.gl/U1KAMd). As WaterSense celebrates its 10th anniversary this month (see article on page 3), we are spreading the word that there is a whole generation of products on the shelf right now, ready to be put to work.

We're spreading the word that lower isn't always better, and that unintended consequences must be considered. PMI is recognized as a thoughtful, trustworthy, and reliable resource ready and eager to help policy makers make effective decisions for the greatest result.

And then there is the aging water infrastructure which loses more than 1.7 trillion gallons of treated water each year and, together with a series of poor decisions and lack of vigilance with respect to water treatment, contributes to such tragedies as the situation in Flint, Michigan. PMI and its membership continue to be applauded for the self-less humanitarian effort there to supply new product to help

Important Lessons Learned at the 2016 UPC Code Hearings

By Matt Sigler, PMI Technical Director

Following an

exhausting few

days in Denver

participat-

ing in the

International

Association of

Plumbing and

Officials (IAP-

MO) Uniform

Mechanical

Plumbing



Matt Sigler

Code (UPC) Hearings, I can now take a step back and share some observations.

First, the National Resource Defense Council (NRDC) and others who believe existing water consumption requirements are not low enough in the base plumbing codes, are not going away anytime soon. Even though we were successful, in this early round, of keeping Environmental Protection Agency (EPA) WaterSense levels out of the 2018 Uniform Plumbing Code, NRDC will most certainly be back during the public comment period. As we have seen in the recent International **Energy Conservation Code Hearings** in Louisville, KY where NRDC was successful in getting the technical committee to support their proposal for 2.0 gpm maximum flowrate showerheads for commercial installations, PMI and our members must be more diligent than ever in pushing EPA WaterSense as a voluntary program and not one that should be enforced through mandatory codes. As the GMP Research Industry Report (goo.gl/U1KAMd) commissioned by PMI indicated in regards to EPA WaterSense penetration levels throughout the U.S., it is not going to be through new construction where significant water savings are going to be achieved, but through retrofits in existing construction.

My second observation is that working with others before the code hearings is extremely important in obtaining the desired results on the day of the code hearings. For example, because of the efforts of PMI staff and members reaching out to the proponent for sound transmission requirements, we were able to persuade the individual to revise his proposal to only pertain to plumbing piping systems and not plumbing fixtures and fittings. Additionally, by working with American Society of Sanitary Engineers (ASSE) staff we were able to modify the proposed language for ASSE 1071 requirements for emergency shower and eyewash stations in a manner that worked for both ASSE and manufacturers, and was consistent with other plumbing codes.

Thirdly, the importance of PMI supported research studies such as the Plumbing Efficiency Research Coalition (PERC) studies is clear. The PERC studies have focused on drainline transport issues, and the most recent version that includes a supplemental report on PERC Phase 2.1 was released in April (goo.gl/pBgSpj). This supplemental report focuses on dual flush toilet discharge patterns and drainline slope deviations. PMI fully supports PERC which provides solid ground upon which to base our arguments when testifying at code hearings.

Finally, there will always be another day to win others to our way of thinking. After 45 minutes of going back and forth amongst technical committee members, PMI failed to keep out the requirement that all plumbing fixtures, fittings, piping, devices, etc. must be listed and labeled. But keep in mind that PMI will have plenty of opportunities between now and when the 2018 UPC is published to offer up revised language that will work for all parties.

So there you have it, a brief summary of my observations from Denver. The next round in the process will involve letter ballots, and PMI will focus on sustaining the victories we had in Denver and making ground on the ones we lost.

It's All About the System (continued from page 1)

mitigate the nightmare (see article on page 6).

The notion of considering the whole system, permeated the recent International Emerging Technologies Symposium (IETS) held at the Westin Rosemont (May 10-11 on the O'Hare Airport Campus). Throughout the two-day session, speaker after speaker pointed to the need to consider the entire plumbing system when tackling challenges. PMI couldn't agree more!

The "we're all in this together" theme also resonated in the 5th annual meeting of the Plumbing Industry Leadership Coalition (PILC) which immediately followed the IETS on May 12. Founded jointly by PMI, American Society of Plumbing Engineers (ASPE) and the International Association of Plumbing and Mechanical Officials (IAPMO), PILC brings together leaders from 16 industry associations. This year's agenda focused on current events and issues. The result was energetic and spirited collaboration and brainstorming. Stay tuned for exciting results to come as we continue to leverage the collective brainpower of this group.

From the tender age of 9, I learned that nobody is in this world alone. We're all part of a larger system and our mutual success (or failure) depends on one another. It is tough, if not impossible, to go it alone. PMI is living witness to the power of communication, networking and collaboration. We're glad to have you as part of the action. (And if you're not yet fully engaged, we invite you to jump on in)!

Celebrating 10 Years of WaterSense at IETS and PILC

By Dawn Robinson, PMI Communications Manager and Ray Valek, PMI Public Relations Consultant

This month, the industry celebrated as the Environmental Protection Agency's (EPA) WaterSense[®] program turned 10. More than 120 plumbing professionals gathered at the International Emerging Technology Symposium (IETS)¹, in Rosemont, Illinois. as experts from around the globe presented the latest in plumbing technology and industry developments. (Presentations from the symposium may be viewed online here: <u>goo.gl/S8E3Qa</u>)

Stephanie Tanner, Lead Engineer, EPA WaterSense, discussed "Water-Sense the Next Decade" including efforts with stakeholders to evaluate and understand plumbing system performance, health and safety impacts, and constraints associated with further reducing fixture and fitting flow rates.

Immediately following IETS, the Plumbing Industry Leadership Coalition $(PILC)^2$ held their fifth annual meeting and moved to issue the a letter to water policymakers, legislators, and media noting the significance of WaterSense. The PILC letter may be viewed online here: <u>goo.gl/qP8Pzv</u>



Let them eat cake! IETS conveners celebrate WaterSense's 10th anniversary, cake designed by PMI.



IAPMO's Pete DeMarco presents EPA's Stephanie Tanner with WaterSense's birthday cake as NRDC's Ed Osann looks on.



PILC leaders and special guests gather for their annual meeting in Rosemont, Illinois following IETS. Can you spot the PMI faces?

¹ IETS is co-convened, biannually, by the Alliance for Water Efficiency (AWE), American Society of Plumbing Engineers (ASPE), the Canadian Institute of Plumbing & Heating (CIPH), the International Association of Plumbing and Mechanical Officials (IAPMO), the Mechanical Contractors Association of America (MCAA), the Plumbing-Heating-Cooling Contractors National Association (PHCC), Plumbing Manufacturers International (PMI), the United Association (UA), and the World Plumbing Council (WPC).

² PILC includes: AWE; American Rainwater Catchment Systems Association (ARCSA); ASPE; American Society of Safety Engineers (ASSE); American Supply Association (ASA); Cast Iron Soil Pipe Institute (CISPI); Copper Development Association, Inc.; IAPMO; International Code Council (ICC); MCAA; Plastic Pipe and Fittings Association (PPFA); Plumbing Contractors of America (PCA); PHCC; PMI; UA; and Water Quality Association (WQA).

PMI Delegation Takes PMI's Message to Capitol Hill

By Dawn Robinson, PMI Communications Manager

Stressing the value of the Environmental Protection Agency's (EPA) Water-Sense Program during their meetings on Capitol Hill, April 28, a group of PMI member CEOs and other executives, emphasized the need to manage risks to safe, sustainable drinking water highlighted by lead-in-water situations in Flint, Michigan, and elsewhere.



Sen. Tom Carper (D-Delaware) meets with PMI's Barbara C. Higgens and Bob Knoll, Speakman Industries.

They applauded the U.S. Senate's passage of the Energy Policy Modernization Act of 2016 (S. 2012), approved on April 20, that included an amendment spearheaded by PMI authorizing the WaterSense program. The next step is for the Senate to reconcile this energy overhaul package with the Houseapproved North American Energy Security and Infrastructure Act (H.R. 8), which includes a similar amendment authorizing WaterSense.

Coinciding with the Hill visits, the Senate Environment and Public Works Committee voted 19-1 to approve the 2016 Water Resources Development Act (WRDA) (S. 2848) – a \$9.3 billion bipartisan bill authorizing improvements to the nation's navigation and drinking water infrastructure. The measure includes the PMI-supported provision authorizing the EPA's WaterSense program thanks to ranking member **Sen. Barbara Boxer** (D-Calif). The language is identical to the provision included in the Senate Energy Policy Modernization Act of 2016.

WRDA includes \$4.5 billion for U.S. Army Corps of Engineers water resources projects and \$4.852 billion for drinking water and clean water infrastructure. It also makes permanent a program included in the 2014 WRDA bill – the Water Infrastructure Finance and Innovation Act - to provide low interest rate financing for large dollarvalue projects. A House companion bill is expected to be debated and voted on before the mid-July recess.

A voluntary, public-private partnership, the WaterSense program was established in 2006 within the EPA to encourage the use of high performing, water-efficient plumbing products. Plumbing products with the WaterSense label have been verified by an independent, third-party certification laboratory to be at least 20 percent more water efficient than other plumbing products meeting federal standards, without sacrificing performance.

Prior to making the Hill visits, the members discussed PMI goals and objectives, featuring guest speakers **David Crowe**, Ph.D., Immediate Past, Chief Economist and Senior Vice President, National Association of Home Builders (NAHB); **Ned Monroe**, Senior Vice President of External Relations, National Association of Manufacturers (NAM); **Dorothy Coleman**, Vice President of Tax and Domestic Economic Policy, NAM; and **Jennifer McNelly**, Executive Director, The Manufacturing Institute.



PMI's Executive Delegation to D.C. (l/r) front row: David Purkiss, General Manager Water Distribution Systems, NSF International; Todd Talbot, President, Fluidmaster Inc.; Clif McLellan, Vice President, Global Water Programs, NSF International; Dain Hanson, Senior Vice President, Government Relations, International Association of Plumbing and Mechanical Officials (IAPMO); Russ Chaney, CEO, IAPMO; Paul Patton, Sr. Manager, R&D and Regulatory Research & Development, Delta Faucet Co. and 2016 PMI Board President; back row: Stephanie Salmon, PMI Federal Government Affairs Consultant; Lars Christensen, President-Sales and Marketing, North America, Franke; Christopher Ochoa, Vice President, Government Relations, International Code Council (ICC); Harold Chase, Lobbyist, NSF International; Claude Theisen, President and CEO, T&S Brass and Bronze Works, Inc.; Robert Knoll, President/CEO, Speakman Co.; Ray Fisher, President, Fisher Manufacturing Co.; Hugh Ekberg, President, Kohler Co.; Bryan Mullet, CEO, Bradley Corp.; and Barbara C. Higgens, CEO/Executive Director, PMI. Tim O'Keeffe, CEO, Symmons Industries, Inc. also attended the meetings but is not pictured.

Infrastructure Quick-Fact: American Society of Civil Engineers (ASCE) issues "Failure to Act: Closing the Investment Gap for America's Economic Future" which reveals that inadequate infrastructure is costing every American family \$3,400 a year in disposable income.

The economic study, an update to the initial series ASCE released prior to the 2013 Report Card (<u>asce.org/failuretoact</u>), identifies the 10-year needs across 10 categories of infrastructure is \$3.3 trillion, including a \$1.4 trillion investment gap. Learn more at: <u>goo.gl/GvOtXu</u>

Coast-to-Coast: Following DC, Delegation Visits California

By Ray Valek, PMI Public Relations Consultant

A PMI delegation of member executives underscored the value of waterefficient plumbing products and the diligent work being performed by PMI member companies to supply these products in conformance with new state codes during meetings with state leaders in Sacramento May 3-4. The delegation also reiterated their D.C. message including the need to manage risks to safe, sustainable drinking water highlighted by lead-in-water situations in Flint, Michigan, and elsewhere.

The PMI contingent of executives who met with California Energy Commission (CEC) executive staff and state senators, assembly members, and legislative staff included: Jay Burnett, Vice President, Engineering, Delta Faucet Co.; Lee Clifton, Director of PMG Resources, Government Relations, International Code Council (ICC); Fernando Fernandez, Director of Codes and Standards, TOTO USA, and 2016 PMI Board of Directors Immediate Past President; Ray Fisher, President, Fisher Manufacturing Co. and PMI Strategic Advisory Council (SAC) Board of Directors Liaison; Scott McDonald, Vice President of Marketing, Fluidmaster Inc.; Jacqueline Moore, Legal Counsel, ICC; Paul Patton, Sr. Manager, R&D and Regulatory Research & Development, Delta Faucet Co. and 2016 PMI Board President; and Joel Smith, Director, New Product Engineering, Kohler Co., and 2016 PMI Advocacy/Government Affairs Committee Co-Chair.

They were joined by PMI CEO/Executive Director **Barbara C. Higgens** and California Government Affairs Consultant **Jerry Desmond**, Desmond & Desmond LLC.

On April 1, 2015, in response to the California drought, **Governor Jerry Brown** issued Executive Order B-29-15 authorizing the CEC to adopt emergency regulations improving the efficiency of water appliances. PMI supported the final version of the regulations as adopted by the CEC and engaged with local jurisdictions as they developed their own standards in response to the drought.

PMI member companies are working diligently to supply plumbing products meeting the flow rate regulations established by the CEC. These new maximums took effect on September 1, 2015:

 Lavatory faucets and aerators –1.5 gallons per minute [gpm] maximum at 60 pounds per square inch [psi]

These new maximums took effect on January 1, 2016:

- Water closets [Toilets] 1.28 gallons per flush [gpf] maximum
- Public lavatory faucets 0.5 gpm maximum at 60 psi
- Kitchen sink faucets 1.8 gpm maximum, with optional temporary flow of 2.2 gpm, at 60 psi
- Non-wall mount urinals 0.5 gpf maximum
- Wall-mounted urinals 0.125 gpf maximum

These new maximums will take effect soon:

- Lavatory faucets and aerators 1.2 gpm maximum effective July 1, 2016
- Showerheads 2.0 gpm maximum effective July 1, 2016
- Showerheads 1.8 gpm maximum effective July 1, 2018

PMI also supports the provisions of California Senate Bill 1173 that would update the water efficiency standards in the Civil Code and will:

- Provide for a phase in of low flow rate fixtures for commercial properties.
- Encourage financial institutions to provide water efficiency improvement financing options that allow borrowers to align the repayment term with the cost savings from installing waterefficient devices.
- Add public schools to the list of public agencies that are authorized to participate in the Cal-Conserve Water Use Efficiency Revolving Fund for retrofits.



The PMI Delegation in front of the Capitol Building in Sacramento, CA. Shown l/r: Jay Burnett, Delta Faucet Co.; Jacqueline Moore, Legal Counsel, ICC; Lee Clifton, ICC; Fernando Fernandez, TOTO USA; Scott McDonald, Fluidmaster Inc.; Paul Patton, Delta Faucet Co.; Joel Smith, Kohler Co.; Barbara C. Higgens, PMI; and Jerry Desmond, PMI Consultant.

PMI Members Return to Help Citizens of Flint, Michigan

By Dawn Robinson, PMI Communications Manager

The Flint, Michigan relief effort that started in January of this year continues to help residents in need. Building on the success of the initial event, hundreds of volunteers once again gathered in Flint in an effort to provide residents with safe, clean water. On May 21, volunteers from as far away as New Mexico installed products donated by PMI member companies in homes where existing fixtures were not compatible with filters.

While the initial effort focused on filters for kitchen faucets that would remove lead and other contaminants, the most recent event installed more than 1,000 water-efficient showerheads and filters. The request for shower filters came in response to resident complaints of severe rashes and hair loss as a result of other non-lead contaminates in the water. The shower filters, which are designed to work with hot water, were purchased by the United Association of Journeymen and Apprentices of the Plumbing and Pipe Fitting Industry (UA).

The latest round of products were donated by **Delta Faucet Co.**, **Kohler Co.**, and **Symmons Industries, Inc.**

The initial outreach began when PMI and the UA teamed up in January, 2016. Both organizations saw a generous response to a joint call-to-action issued to their members as a team of 470 volunteer plumbers gathered and installed faucets and supplies, along with water filters provided by the state of Michigan in more than 1,500 homes.

PMI members contributing to the January effort were **American Standard Brands**, **BrassCraft Manufacturing**



Entire families gathered together to help in the humanitarian effort.

Co., Delta Faucet Co., Fluidmaster Inc., Kohler Co., Moen Inc., Speakman Co. and Viega. Monetary donations were also made by Fisher Manufacturing and International Code Council. International Association of Plumbing and Mechanical Officials (IAPMO) was instrumental in helping coordinate the effort.



Plumbers from as far away as New Mexico gathered to help install products donated by PMI members to residents whose fixtures were not compatible with the filters.



Learn more about the humanitarian project: <u>youtu.be/N2WhNDdGgOQ</u>

PMI Earns Community Outreach Award for Efforts in Flint, Michigan

The Rolling Meadows Chamber of Commerce awarded PMI its Community Outreach Award in recognition of our humanitarian efforts in Flint, Michigan. The award was presented by past mayor, **Ken Nelson**, during a recognition dinner and ceremony on May 26 at the group's 2016 Circle of Success Ceremony.

Dawn Robinson, PMI Communications Manager, and **Jodi Stuhrberg**, PMI Association Manager, were on-hand to receive the award on PMI's behalf and highlight the generosity of PMI members.

PMI CEO/Executive Director B**arbara C. Higgens** was named Business Leader of the Year by the same group in 2013.



(l/r) PMI's Dawn Robinson and Jodi Stuhrberg with Ken Nelson, former Mayor of Rolling Meadows and his wife Caroline, with Linda Ballentine, Executive Diector of the Chamber of Commerce at the awards ceremony.

PMI Takes USA's Message to CEIR's European Conference

PMI was on-hand as the European Association for the Taps and Valves Industry (CEIR) hosted their annual conference May 18-20 in Lyon, France. PMI CEO/Executive Director, **Barbara C. Higgens**, shared PMI's messages regarding water shortages in the US and the need to address aging infrastructure, highlighting the Flint, Michigan water crisis, with the attendees gathered from across Europe.

The event featured speakers on the economic situation of the taps and valves industry and the customer market, discussions regarding EU initiatives on conformity assess-

ment, as well as numerous other topics. It was hosted by Francebased Profluid, a member of CEIR.

Jeff Baldwin, Engineering Manager, T&S Brass and Bronze Works, Inc., and 2013 PMI Board President, joined Barb for the conference. Paul Patton, Sr. Manager, R&D and Regulatory Research & Development, Delta Faucet Co. and 2016 PMI Board President, was also invited but was unable to attend, due to travel issues complicated by a labor strike in France.



Jeff Baldwin, Engineering Manager, T&S Brass and Bronze Works, and his wife Ruth Ann at the CEIR conference in Lyon, France.



International plumbing organizations leaders gather at CEIR including: Maite Serra, Secretariat of Spain's Agrival; Barbara C. Higgens, PMI CEO/Executive Director; and Yvonne Orgill, Chief Executive of UK's Bathroom Manufacturers Association (BMA).



Dr. Christian J. Engelsen, Senior Scientist at SINTEF Building and Infrastructure addresses "Health criteria and leaching limits for brass products in Nordic countries" at the CEIR conference.

2017 PMI Conference: Save-the-Date

Just announced:

November 13–16, 2017 in Sonoma Wine Country at the DoubleTree by Hilton in Rohnert Park, California.

See you in Sonoma!





PMI CEO/Executive Director, Barbara C. Higgens, emphasizes the need to address aging infrastructure and conserve water in the face of droughts at the annual CEIR conference.

PMI Supports Alberta Wildfire Relief Effort

PMI stands in solidarity with the people of Albert, Canada as wildfires ravage their lands. Fires still rage as more than 100,000 people have been evacuated from the area and 2,400 homes and businesses have been destroyed in what is the largest fire evacuation in Alberta's history.

"Our members have always been committed to helping communities in need, both as individual companies and as part of PMI. As the situation in Alberta worsens, our hearts go out to the people affected by the fires and encourage everyone to support the relief efforts," noted PMI CEO/Executive Director, **Barbara C. Higgens**.

The Red Cross has set up an emergency "Alberta Fires" relief fund to receive donations to help those most directly affected. Go to <u>goo.gl/dNJYmF</u> to donate online, or text "REDCROSS" to 30333 to make a \$5 donation. Keep track of ongoing developments at: <u>alberta.ca/emergency.cfm</u>

Our thoughts and well wishes go out to everyone affected by this tragedy. Special thanks to our members who have made significant contributions to this effort!

Registration is NOW OPEN for Tandem PMI Summer Events — Sign Up Today!

Codes and Standards Workshop/Dinner

Register today for the Codes and Standards Workshop, presented by, **Frederick Desborough**, Technical Consultant for PMI, a 40-year veteran of the industry. It is a "can't miss" for anyone engaged in codes and standards! Plumbing engineers, inspectors and professionals will gain a unique overview of plumbing codes, engineering standards and government regulations, and their impact on application, installation and commission of plumbing systems.



Learn more and register online: goo.gl/F9MgCU

Outreach/Communications Seminar/Dinner

Join us for two half-days of brainstorming and action planning, culminating in a Press Luncheon with leaders in the plumbing industry media. Featuring guest speakers on identifying key influencers in your marketing chain, water quality issues, mobile app best-practices, and more.

Learn more and register online: goo.gl/g0ktjT

PMI Press Luncheon



Members of the press are invited to join PMI for the unveiling of our latest position paper and a panel discus-

sion on "Treading Water: How to Spur Progress on Water Efficiency, Sustainability and Safety. Panelists will discuss how to spur progress on issues such as water efficiency, sustainability and safety, particularly as they pertain to indoor plumbing products. The impact of flow rates and water infrastructure on these issues also will be discussed.

Panelists include:

Mary Ann Dickinson, President and CEO, Alliance for Water Efficiency

Mary Eggert, Founder, Global Water Works Rob Zimmerman, Senior Channel Manager-Sustainability, Kohler Co. Abigail Gardner, Communications Director, Value of Water Coalition Pauli Undesser, Deputy Executive Director, Water Quality Alliance



Learn more and register online: goo.gl/g0ktjT

Co-Chair Opening - Are You Ready to Lead?

PMI is seeking a volunteer to serve as co-chair of the Fair Trade Committee beginning immediately, to complete the two-year term expiring December 2017. Candidates should submit their name to PMI CEO/Executive Director, **Barbara C. Higgens**, at bhiggens@safeplumbing.org by June 10. The appointment will be made by 2016 PMI Board President **Paul Patton**, Delta Faucet Co. The position is open to all manufacturing member employees. Leadership training to to be provided.

2016 PMI LEADERSHIP

BOARD OF DIRECTORS

Paul Patton, Delta Faucet Company President

Peter Jahrling, Sloan Valve Company Vice President

> Scott McDonald, Fluidmaster Secretary-Treasurer

Fernando Fernandez, TOTO USA Immediate Past President

Rick Reles, Kohler Company (1/15–12/16)

Nate Kogler, Bradley Corporation (1/15–12/16)

Michael Miller, LSP Products (1/16–12/17)

> **Todd Teter, Moen, Inc.** (1/16–12/17)

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