Proactively Engaging Influencers



2016 Conference

October 24–27 Westin O'Hare Rosemont, Illinois



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SPEAKER INFORMATION SECTION

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TUESDAY A.M. SECTION

Contains Agendas and Supporting Materials for the Following Meetings: Ken Gronbach

TUESDAY P.M. SECTION

Contains Agendas and Supporting Materials for the Following Meetings:
Water Efficiency and Sustainability Committee Green Panel
Interactive Workshop: Proactively Engaging Influencers

WEDNESDAY A.M. SECTION

Contains Agendas and Supporting Materials for the Following Meetings:

Allied Committee Meeting

Dual Tracks:

Technical Committee Track
Outreach/Communications Track

WEDNESDAY P.M. SECTION

Contains Agendas and Supporting Materials for the Following Meetings:

Reports from Dual Track Sessions
Fair Trade Issue Committee Meeting
Annual General Membership Meeting

THURSDAY A.M. SECTION

Contains Agendas and Supporting Materials for the Following Meetings:

Panel Discussion: "Next Steps - Water Infrastructure"

Advocacy/Government Affairs Committee Meeting and Hill Visit Tutorial

A Note from the PMI Board of Directors:

All meeting times listed throughout this book are approximate and subject to change. Meetings on Tuesday, Wednesday and Thursday will be run consecutively, and while PMI will post any revisions to the published schedule each day on the easel outside of the meeting rooms, it is your responsibility to monitor the times and progress of meetings. Please note while the Wednesday morning session begins at 8:30 a.m., the dual tracks sessions run in parallel tracks beginning at 9:00 a.m. Choose the Technical or the Outreach/Communications Committee. The groups will merge back together on Tuesday afternoon.

PMI 2016 Conference Schedule

Monday, October 24

11:00 am - 2:00 pmPMI Board of Directors Meeting (Invitation only)2:00 pm - 3:00 pmExecutive Briefing to Board and SAC with Ken Gronbach3:00 pm - 5:00 pmExecutive Session (Board, SAC and Legal Counsel Only)

3:00 pm - 5:00 pm Meeting Registration

5:30 pm - 6:00 pm VIP/First-Time Attendee Reception (Invitation only)

6:00 pm - 7:00 pm Welcome Reception for all attendees (Dinner on your own)

Tuesday, October 25

8:30 am - 9:30 am Opening Remarks and Special Presentation

9:30 am - 10:00 am Networking break and exhibits

10:00 am - 11:00 am Ken Gronbach, president of KGC Direct, and author of The Age Curve: How to Profit from the Coming

Demographic Storm

11:00 am - 12:30 pm PMI Executive Discussion Panel with **Ken Gronbach** as moderator

12:30 pm - 2:00 pm Lunch, exhibits and free time for office catch-up

2:00 pm - 3:30 pm Water Efficiency and Sustainability Issue Committee Green Panel with panelists: Andrea Cooper,

Living Building Challenge materials petal and Declarations manager, International Living Future Institute; **Dirk Mason**, principal and co-founder, The Compass Group, representative of U.S. Green Building Council (USGBC);

and Vicki Worden, executive director, Green Building Initiative (GBI)

3:30 pm - 4:00 pm Networking break and exhibits

4:00 pm - 5:00 pm Interactive Workshop: Proactively Engaging Influencers, PMI Government Affairs Consultants

6:30 pm - 9:30 pm PMI Hofbräuhaus Dinner (Transportation provided)

Wednesday, October 26

8:30 am - 9:00 am 9:00 am - Noon

Allied Committee Meeting, with **Chuck Ramani**, president, International Accreditation Service (IAS)

Dual Tracks (Choose One):

<u>Technical Track</u>: Featuring **George Tchobanoglous**, Ph.D., professor emeritus, U.C. Davis Department of Civil and Environmental Engineering, on the "Impact of Low Flow on the Sanitary Sewer System" and **Mark Rossi**, Ph.D., executive director, Clean Production Action, on "Clean Production Action – Green Chemistry and Plumbing Products." There will also be an update from **Ralph Suppa**, president and general manager, Canadian

Institute of Plumbing and Heating (CIPH) and an update on PMI's research project

OR Outreach/Communications Track: With special presentations by Veronica Blette, chief, WaterSense,

Environmental Protection Agency (EPA) and by Luca Ferrari, new business developer, BRG Building Solutions.

Updates on PMI's 2017 communication initiatives and more

Noon - 1:30 pm Lunch, exhibits and free time for office catch-up

1:30 pm - 2:00 pm Reports from the Dual Track Sessions

2:00 pm - 3:00 pm Fair Trade Issue Committee Meeting featuring Gary Stanley, U.S. Department of Commerce, and Yvonne Orgill

of BMA on Brexit

3:00 pm - 3:30 pm Networking break and exhibits
3:30 pm - 5:00 pm Annual General Membership Meeting
6:00 pm - 7:15 pm Cocktail Reception and Exhibits

7:30 pm - 9:30 pm Networking Dinner

Thursday, October 27

8:30 am - 10:00 am Panel Discussion: "Next Steps: What You Can do to Advocate for Water Infrastructure Restoration, Efficiency,

Sustainability and Safety" moderated by **Scott McDonald**, vice president, marketing, Fluidmaster, Inc., with industry experts, **Terry McGhee**, manager of water operations, American Water Works Association (AWWA); **Darren T. Olson**, senior water resources project manager, American Society of Civil Engineers (ASCE); **Amy Barrilleaux**, public information officer, Madison Water Utility; and **Veronica Blette**, chief, EPA WaterSense

10:00 am - 11:30 am Advocacy/Government Affairs Committee Meeting and Hill Visit Tutorial with PMI government affairs

consultants Stephanie Salmon (Washington, D.C.) and Jerry Desmond (California)

PMI wishes to extend sincere appreciation to our sponsors:

Exhibiting Sponsors (10):

 American Society of Plumbing Engineers www.aspe.org

 BNP Media/Supply House Times/Reeves Journal www.bnpmedia.com

BRG Building Solutions
 www.brgbuildingsolutions.com

 Chase Brass and Copper Company www.chasebrass.com

 Corporate Imaging Concepts www.corp-imaging.com

 CSA Group www.csa.ca

 International Code Council-Evaluation Services www.icc-es.org

 NSF International www.nsf.org

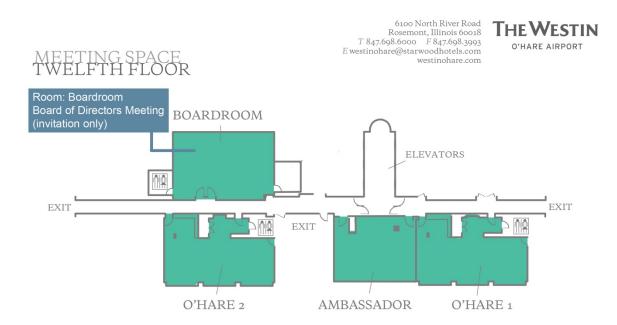
 TMB/Plumbing Engineer Magazine www.tmbpublishing.com

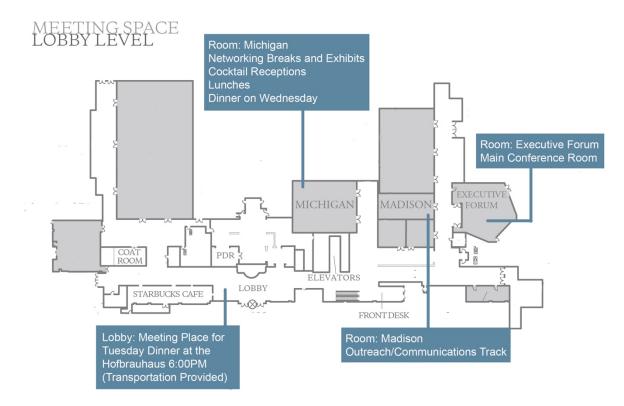
 WorldVision www.worldvision.org

Event Sponsors (7):

- Delta Faucet Company <u>www.deltafaucet.com</u> (October 25 Morning Coffee Break)
- International Association of Plumbing and Mechanical Officials www.iapmo.org (Badge Schedules)
- International Code Council <u>www.iccsafe.org</u> (October 26 Cocktail Reception)
- International Code Council Evaluation Services <u>www.icc-es.org</u> (October 25 Lunch and Exhibit)
- Lavelle Industries <u>www.lavelle.com</u> (October 26 Afternoon Coffee Break)
- Sloan Valve Company <u>www.sloanvalve.com</u> (October 26 Morning Coffee Break)
- United Association of Journeymen and Apprentices of the Plumbing and Pipe Fitting Industry (UA) www.ua.org (October 24 Cocktail Reception)

Westin Meeting Locations





2016 PMI Board of Directors

President, **Paul Patton**Senior Manager, R & D and Regulatory
Research & Development
Delta Faucet Company
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Cell: 317-439-4787
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Secretary/Treasurer, **Scott McDonald** Vice President, Marketing

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Director of Product Partnerships

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Todd Teter (1/16-12/17)

Vice President & General Manager-US Wholesale

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www.moen.com

2016 PMI Strategic Advisory Council (SAC)

The six-member PMI Strategic Advisory Council (SAC) is comprised of member company executives and serves as an advisory body for the PMI Board of Directors. Current executives serving on the council include:

Graham Allen (1/16 – 12/17) President and CEO, Sloan Valve Company

Ray Fisher, Jr.* (1/14 – 12/16) President, Fisher Manufacturing Co.

Jai Shah (1/16 – 12/17) President, Delta Faucet Company

William Strang (1/16 – 12/17) President, TOTO USA

Todd Talbot (1/14 – 12/16) President, Fluidmaster, Inc.

Claude Theisen (1/16 – 12/17)
President/CEO, T&S Brass and Bronze Works, Inc.

*SAC Liaison to the PMI Board of Directors

PMI STAFF

Barbara C. Higgens CEO/Executive Director bhiggens@safeplumbing.org

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Ann Geier Administrative Assistant admin@safeplumbing.org

PMI CONSULTANTS

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Michael Sennett, Legal Counsel Jones Day msennett@jonesday.com

Ray Valek, Public Relations Consultant Valek and Company ray@valekco.com

LIST OF MEMBERS

MANUFACTURING MEMBER COMPANIES (29)

COMPANY

American Standard Brands, Inc.

Bradley Corporation

BrassCraft Manufacturing Company

Delta Faucet Company Dornbracht Americas Duravit USA, Inc.

Fisher Manufacturing Company

Fluidmaster, Inc.

Franke

Globe Union Group, Inc.

Hansgrohe, Inc. InSinkErator

Jing Mei Industrial USA, Inc.

Kohler Company Lavelle Industries LSP Products Moen Incorporated NEOPERL, Inc.

Pfister

Reliance Worldwide Corporation

Similor AG

Sloan Valve Company Speakman Company Symmons Industries, Inc.

T & S Brass and Bronze Works. Inc.

TOTO USA Viega LLC Water Pik, Inc. WCM Industries, Inc.

PMI PRIMARY CONTACTS

Lagan, C.J. / Drury, Debbie Kogler, Nate / Alderson, Kris

Shippey, Jill Patton, Paul Adrian, Katharina Jankov, Maja Fisher Jr., Ray McDonald, Scott Christensen, Lars

McJoynt, Kevin / Schmitz, John

Taylor, Derek

Hoyer, David / Baricovich, Carol

Edwards, Steve Reles, Rick Way, Chip

Miller, Michael / Kern, Kent Bertrand, John / Teter, Todd

Fraisse, Fred / Pernin, Marie-Helene

McKee, Rick

McClenaghan, Sean Fehrholz, Holger Jahrling, Peter Knoll, Robert Furioso, Rob

Theisen, Claude / Baldwin, Jeff

Fernandez, Fernando

Knieps, Martin Hair, Ken

Fink, Kevin / Ball, William

ALLIED MEMBER COMPANIES (6)

COMPANY

Chase Brass and Copper Company

ConstructConnect CSA Group

International Association of Plumbing and

Mechanical Officials (IAPMO)

International Codes Council Evaluation

Services (ICC-ES) NSF International

PMI PRIMARY CONTACTS

Borkowski, Dan Marlow, Laura Glowacki, John

Mercer, Lee / DeMarco, Pete

Qualley, Dawn / Shahin Moinian

Holmes, Dann

NEXT ANNUAL PMI CONFERENCE

2017 PMI Conference

DoubleTree by Hilton Hotel Sonoma Wine Country Rohnert Park, CA November 13-16, 2017

MARK YOUR CALENDAR FOR THIS FUTURE PMI EVENT!

ANTITRUST COMPLIANCE POLICY

It is and has been the policy of Plumbing Manufacturers International and its members to strictly comply with all laws applicable to Organization activities. Because our Organization's activities involve cooperative undertakings which conceivably could be viewed critically by antitrust enforcement agencies, it is important to emphasize the unswerving commitment of our members and PMI to full compliance with federal and state antitrust laws. This statement is being distributed as a confirmation and reminder of that long-standing commitment and as a general guide to those antitrust principles which have particular significance to our activities and meetings.

This statement is not a summary of the laws applicable to trade association activity. It is intended only to highlight and emphasize the principal antitrust standards which are relevant to PMI programs. The antitrust laws are stated in general terms, and it is frequently difficult to be certain how those laws may be applied. You are, therefore, encouraged to seek the guidance of Organization Legal Counsel and your own attorneys.

Responsibility for Antitrust Compliance

PMI's structure has been fashioned and its programs are carried out in conformance with antitrust standards. Paramount responsibility for antitrust compliance which includes avoidance of even an appearance of improper activities is yours. Your corporate employer and this Organization depend on your good judgment to avoid all discussions and activities which involve improper subject matter or improper procedures. It is your responsibility to limit your discussions and activities to matters identified on the agenda. Our staff members work conscientiously to avoid subject matter or discussion which may have unintended implications, and counsel for the Organization provides guidance with regard to these matters. It is important for you to realize, however, that the competitive significance of particular conduct and communication probably is most readily evident to you, who are directly involved in the industry.

Antitrust Guides

These guides deal specifically only with the federal antitrust laws which have most direct relevance to your Organization activities; but compliance with the federal laws will normally ensure compliance with state laws. The principal relevant statutes are the Sherman Act, which is enforced primarily by the Antitrust Division of the United States Department of Justice, and the Federal Trade Commission Act, which is enforced by the Bureau of Competition of the Federal Trade Commission. Penalties for violating the antitrust laws are severe. Corporations are subject to heavy fines and injunctive decrees which can have far-ranging impact on corporate activities, and may be liable for substantial damage judgments. Individuals are subject to criminal prosecution, and may be punished by fines and imprisonment. In general, the antitrust laws seek to preserve free and open competition in the United States and in commerce with foreign countries. Competitors may not restrain competition among themselves with reference to the price, the quality or the distribution of their products, and they may not agree or act together to restrict the competitive capabilities or opportunities of other competitors, their supplies, or their customers. In all trade associations you should heed the following guidelines:

Prices

Prices, discounts or other terms of sale must never be discussed at PMI meetings.

Other Competitive Information

Communication or exchange of confidential competitive information of other kinds may also be improper, and PMI imposes safeguards to prevent inappropriate disclosures. For example, when composite statistical information is compiled and published, the Organization reports are made for proper uses and purposes only, and represent an aggregation of historical data from its members; and individual member's data is not disclosed to other members or to those outside the Organization.

ANTITRUST COMPLIANCE POLICY (cont.)

Meetings

PMI meetings are carefully structured and monitored. Agendas for all meetings are prepared, approved by legal counsel and circulated in advance. They are carefully followed at the meeting. A PMI staff member attends all PMI meetings and is responsible for preparing the minutes of each meeting. PMI legal counsel attends all Organization membership meetings, Board meetings and other Organization meetings at which sensitive issues are discussed and legal counsel reviews the minutes of all meetings. There are no informal meetings of the Organization or any of its committees. Discussion of legally sensitive matters must never occur outside of formal meetings, such as at social functions, events or otherwise.

Membership and Participation

Membership in PMI is open to all companies who meet the requirements of the Organization's Bylaws. The Organization is constantly seeking to broaden its membership base to include all industry members. Organization meetings are open to all members. Organization publications are available to all members and to non-members for a reasonable charge. Wide membership participation is sought in all PMI programs.

Public Statements

The Organization wishes to insure that its public statements such as those to federal and state government officials made on behalf of the plumbing industry as well as its press releases and public communications are accurate and complete. To this end, it is important that each Organization member insure that member information and data reported to the Organization is accurate and complete. To the extent that the member assists in developing the PMI position, the member should insure that the reported statement complies with the Organization's policy for accuracy and completeness.

Improper Appearances

Compliance with this policy involves not only the avoidance of antitrust violations, but the avoidance of any behavior which might be so construed. Communications or correspondence must never be conducted in a surreptitious manner or contain language which could be misunderstood. Copies of all Organization-related correspondence should be sent to an appropriate staff member. If any question arises about any PMI activity, you should consult your attorney, PMI staff or PMI Legal Counsel.

Conclusion

The Organization will not knowingly be a party to conduct which restricts in any way a member's freedom to make independent decisions in matters that affect competition or otherwise. You have an important responsibility to make sure that our Organization's activities conform to this standard.

Adopted May 1980 Revised and Reaffirmed September 2001 Updated with Name Change 2010

PMI's Vision:

Safe, responsible plumbing. Always.

PMI's Mission:

- To promote the water efficiency, health, safety, quality and environmental sustainability of plumbing products while maximizing consumer choice and value in a fair and open marketplace
- To provide a forum for the exchange of information and industry education
- To represent openly the members' interests and advocate for sound environmental and public health policies in the regulatory/legislative processes
- To enhance the plumbing industry's growth and expansion

PMI Strategy Map

VISION

Safe, responsible plumbing. Always.

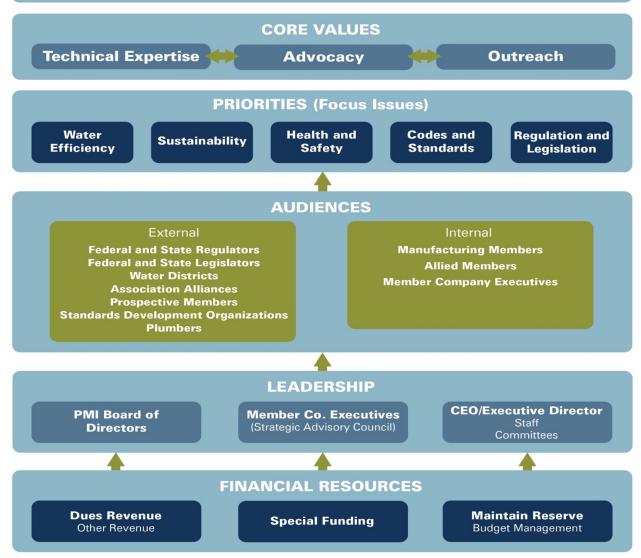
MISSION

To promote the water efficiency, health, safety, quality and environmental sustainability of plumbing products while maximizing consumer choice and value in a fair and open marketplace

To be a resource for the collection and exchange of information and a forum for industry education

To represent openly the members' interests and advocate for sound environmental and public health policies in the regulatory/legislative processes

To enhance the plumbing industry's growth and expansion



Revised August 2016

Created June 2012, Revised June 2013, July 2014, July 2015 and August 2016

Strategy Statement

World Class Technical Expertise

Continue to reinforce and enhance our leadership role in the development and promotion of codes and standards, promoting the design of safe, affordable and higher performing, water efficient products

World Class Advocacy/Government Affairs and Outreach/Communications

Proactively ensure PMI is engaged within the legislative process and the overall objectives of legislators by:

- educating the government about the jobs we create and the economic value we generate through our manufacturing processes
- promoting the value and impact of our high performance water conscious products
- working in partnership to identify new and creative ways to maximize the efficient use of waster; sharing technologies to promote aggressive yet attainable emerging regulations
- advocating the conscientious replacement/modernization of aging plumbing products as they affect our infrastructure systems

With the overall purpose of making our businesses more viable within the regulatory and legislative arena, and in turn elevating our ability to effectively compete in the global marketplace with high performance products that contribute to the sustainability of the planet.

PMI Core Messages on Water Efficiency

- It's important to appreciate and not lose sight of the critical role that plumbing plays in the name of consumer health and safety.
- Lower is not automatically "better." Setting arbitrary (uninformed) flow rates may result in dangerous and unpleasant unintended consequences.
- Flow rates must be sufficient enough to enable the products to do their job and deliver effective performance for the consumer. Health and Safety is Job #1.
- PMI advocates that the entire system view be considered to maximize the efficient use of water. Consumer behavior (upgrading to efficient Water Sense labelled products and using products as they were intended), focus on the impact of aging infrastructure must be considered along with the great work manufacturers have done to deliver maximum water savings.
- PMI should always be contacted when plumbing legislation is being considered.

Revised September 2014

Index of Industry Acronyms

3TG - Tin, Tungsten, Tantalum, Gold (Dodd-Frank Act)

4MS - Four Member States (UK, France, Germany, Netherlands)

ABA - Architectural Barriers Act
AAC - ANSI Accreditation Committee

ACCA - Air Conditioning Contractors of America
ACIA - American Construction Inspectors Association

ADA - Americans with Disabilities Act

ADAAG - Americans with Disabilities Act Accessibility Guidelines

AEESP - Association of Environmental Engineering and Science Professors

AGA - American Gas Association

AHAM - Association of Home Appliance Manufacturers
AHMA - Association of Hardware Manufacturers Association

AIA - American Institute of Architects

ANSI - American National Standards Institute

ARCSA - American Rainwater Catchment System Association

ASA - American Supply Association

ASHRAE - American Society of Heating, Refrigeration and Air-Conditioning Engineers

ASME - American Society of Mechanical Engineers
ASPE - American Society of Plumbing Engineers
ASSE - American Society of Sanitary Engineering

ASTM International - Formerly American Society of Testing and Materials

ARI - Air Conditioning and Refrigeration Institute

AWE - Alliance for Water Efficiency

AWWA - American Water Works Association
BIM - Building Information Modeling
BMA - Bathroom Manufacturers Association

BMS - Building Management System

BOCA - Building Officials and Code Administrators International

BOMA - Building Owners and Managers Association
BSC - California Building Standards Commission

Btu - British thermal unit

C3 - Comprehensive Consensus Code CACP - Canadian Advisory Council on Plumbing

CBECS - Commercial Building Energy Consumption Survey
CCBFC - Canadian Commission on Building and Fire Codes

CDA - Copper Development Association
CDPH - California Department of Public Health

CEC - California Energy Commission
CEE - Consortium for Energy Efficiency

CEIR - Comite European de L'Industrie de La Robinetterie (European Valve Association)

cfm - Cubic feet per minute

CFR - Code of Federal Regulations

CIE - Commission Internationale de L'Eclairage (International Commission on Illumination)

CIPH - Canadian Institute of Plumbing and Heating

CISPI - Cast Iron Soil Pipe Institute

CLCA - California Landscape Contractors Association

CSA - Formerly Canadian Standards Association
CSI - Construction Specifications Institute

CUWCC - California Urban Water Conservation Council

DOD - Department of Defense
DOE - Department of Energy
DOJ - Department of Justice

DOT - Department of Transportation

EHS - Environmental Health and Safety

EISA - Energy Independence and Security Act

EMS - Energy Management System
EPA - Environmental Protection Agency

EPAct - Energy Policy Act of 1992

EPD - Environmental Product Declaration

FHA - Fair Housing Act

FHAG - Fair Housing Accessibility Guidelines

FTC - Federal Trade Commission

GAMA - Gas Appliance Manufacturers Association

GBI - Green Building Initiative

gpf - Gallons per flush gpm - Gallons per minute

GPMCS - Green Plumbing and Mechanical Code Supplement

GSA - General Services Administration

GWP - Global warming potential GWW - Global Water Works

HCD - California Department of Housing and Community Development

HI - Hydraulic Institute
HET - High Efficiency Toilet
HEU - High Efficiency Urinal
HPD - Health Product Declaration
HUD - Housing and Urban Development

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HVAC - Heating, ventilation, and air-conditioning

HVAC&R - Heating, ventilation, air-conditioning, and refrigeration

IA - Irrigation Association

IAEI - International Association of Electrical Inspectors

IAHRE - International Association for Hydro-Environment Engineering and Research

IAPMO - International Association of Plumbing and Mechanical Officials

IAPMO ES
 IAPMO Evaluation Service
 IAPMO Research and Testing
 IAPMO Testing and Services
 IAS
 International Accreditation Service

IAQ - Indoor air quality

IBC - International Building Code

ICBO - International Conference of Building Officials

ICC - International Code Council

ICC ES - International Code Council Evaluation Service

IgCC - International Green Construction Code

IDPH - Illinois Department of Public Health

IEC - International Electrotechnical Commission

IGC - Interim Guide Criteria by IAPMO

IOU - Investor Owned Utilities

I-P - Inch-pound

IPC
 IRC
 International Plumbing Code
 International Residential Code
 IRIS
 Integrated Risk Information System
 Installation Standards by IAPMO

ISO - International Organization of Standardization

IWA - International Water Association

KCMA - Kitchen Cabinet Manufacturers Association

kWh - Kilowatt-hour

L - Liter

LADBS - Los Angeles Department of Building Services

LCA - Life Cycle Assessment

LCCA - Lead Contamination Control Act

LCI - Life Cycle Inventory LCR - Lead and Copper Rule

LEED - Leadership in Energy and Environmental Design

MAPMO - Minnesota Association of Plumbing and Mechanical Officials

MCAA - Mechanical Contractors Association of America
MCAC - Mechanical Contractors Association of Canada

MSS - Manufacturers Standardization Society of the Valve and Fittings Industry, Inc.

NAA - National Apartment Association

NAECA - National Appliance Energy Conservation Act

NAHB - National Association of Home Builders
NAM - National Association of Manufacturers

NCHI - National Council of the Housing Industry (Division of NAHB)
NCSBCS - National Conference of States on Building Codes and Standards

NES - National Evaluation Service

NFPA - National Fire Protection Association

NIST - National Institute of Standards and Technology

NKBA - National Kitchen and Bath Association

NMHC - National Multi Housing Council

NMHCSS - National Manufactured Housing Construction and Safety Standards

NOI - Notice of Intent

NPC - National Plumbing Code

NPCC
 National Plumbing Code of Canada
 NPGA
 National Propane Gas Association
 NRC
 National Research Council Canada
 NRDC
 Natural Resources Defense Council
 NSF Int'l
 Formerly National Sanitation Foundation

NSC - National Safety Council

NSPC - National Standard Plumbing Code

NTTA - National Technology Transfer and Advancement Act

OMB - Office of Management and Budget

OSHA - Occupational Safety and Health Administration
PBI - Plumbing Brass Institute (former name of PMI)

PBV - Pressure Balancing Valve
PCR - Product Category Rules
PDI - Plumbing Drainage Institute
PEL - Permissible Exposure Limits

PERC - Plumbing Efficiency Research Coalition

PEX - Cross-linked Polyethylene

PHCC - Plumbing-Heating-Cooling Contractors-National Association

PIAC - Plumbing Industry Advisory Council
PILC - Plumbing Industry Leadership Coalition
PMI - Plumbing Manufacturers International
PPIG - Plumbing Products International Group
PPFA - Plastic Pipe and Fittings Association

ppbppmParts per billionParts per million

PS - Property Standards by IAPMO

RBQ - Régie du bâtiment du Québec (Building Code Board)

RPA - Radiant Panel Association RPM - Revolutions per minute

RSES - Refrigeration Service Engineers Society

SBCCI - Southern Building Code Congress International SCAQMD - South Coast Air Quality Management District

SCBPS - Standing Committee on Building and Plumbing Services

SCC - Standards Council of Canada

SDO - Standards Development Organization

SDWA - Safe Drinking Water Act
SME - Subject Matter Expert
SPC - Standard Plumbing Code

TCEQ - Texas Commission on Environmental Quality (formerly TNRCC)

TIL - Technical Information Letter (CSA)

TXV - Thermal Expansion Valve

UA - Union Association of Plumbers and Pipefitters

UCA - Universal Conformity Assessment

UFC - Uniform Fire Code
UL - Underwriters Laboratories
UMC - Uniform Mechanical Code
UPC - Uniform Plumbing Code
U.S.C. - United States Code

USDA - United States Department of Agriculture USDOE - United States Department of Energy

USEPA - United States Environmental Protection Agency

USFEMA - United States Federal Emergency Management Agency

USGBC - United States Green Building Council

USGSA - United States General Services Administration

UUT - Unit under test

VDMA - German Valve Association
VOC - Volatile organic compound
VoW - Value of Water Coalition

WE-Stand - IAPMO's Water Efficiency and Sanitation Standard

WEF - Water Environment Foundation

WERF - Water Environment Research Foundation

WFCA - Western Fire Chiefs Association

WPC - World Plumbing Council
WQA - Water Quality Association

WRAS - Water Regulations Advisory Scheme

Revised June 2016

Past Leadership of PMI and PBI

Presidents, Plumbing Manufacturers International:

Fernando Fernandez, TOTO USA (ffernandez@toto.com
Tim Kilbane, Symmons Industries, Inc. (tkilbane@symmons.com)
Jeff Baldwin, T & S Brass and Bronze Works (jbaldwin@tsbrass.com)
Stewart Yang, Kohler Co. (stewart.yang@kohler.com)
Jack Krecek, Elkay Manufacturing Company (out of the industry)
Lee Mercer, Moen Incorporated (lee.mercer@iapmo.org)

Presidents, Plumbing Manufacturers Institute:

2009	Walt Strader, Pfister (retired)
2008	Rod Ward, Speakman Company (rward@speakmancompany.com)
2007	Ken Martin, Delta Faucet Company (kpm@deltafaucet.com)
2006	Claude Theisen, T&S Brass and Bronze Works (ctheisen@tsbrass.com)
2005	John Lauer, Sloan Valve Company (john.lauer@sloanvalve.com)
2004	Jim Westdorp, Kohler Co. (jim.westdorp@kohler.com)
2003	Ralph Herrbach, Cifial USA (ralph@waterplace.us)
2002	Todd Talbot, BrassCraft Mfg. Co. (ttalbot@fluidmaster.com)
2001	Frank Evans, Chicago Faucet Company (retired)
2000	Linda Mayer, Moen Incorporated (out of the industry)
1999	Fred Luedke, NEOPERL (retired)

Chairmen of the Board, Plumbing Manufacturers Institute:

<u> </u>
William O'Keeffe, Symmons Industries (wokeeffe@symmons.com)
Gary Turner, Teledyne Water Pik
Alan Lougee, Chicago Faucet Company
Patrick Kelly, Haws Corporation
Alan Barry, Brasscraft/Masco (retired)
William Seal, Fort Recovery Industries, Inc.
James McNeany, Gerber Plumbing Fixtures Corporation
Joseph Woodford, WCM
Craig Selover, Delta Faucet Company (retired)
Richard Chandler, Central Brass Manufacturing Company
Richard Swiers, Chicago Faucet Company
Claus Ziegler, Interbath
Delwin Renfroe, U.S. Brass
Dirck Barhydt, WPM

Past Leadership of PMI and PBI (cont.)

Presidents, Plumbing Manufacturers Institute:

1984	Fred Schmuck, Fluidmaster
1983	Raymond Kennedy, Delta Faucet Company/Masco
1982	Bruce Barlow, C S & B
1981	Peter Warshaw, Speakman Company
1980	Len Andrus, Brasscraft Mfg. Co.
1979	Art Perlet, Garvin, Division of RHW
1978	Edward Leutheuser, Alsons Corporation
1977	George Theisen, T&S Brass and Bronze Works
1976	George Theisen, T&S Brass and Bronze Works

Presidents, Plumbing Brass Institute:

1975	Warren Fisher, Guarantee Specialty
1974	Everett Wilcox. Leonard Valve Company
1973	Harry Lipman, Jameco Industries
1972	Howard Griesbach, Powers Regulator
1971	Roger Milroy, Lee Brothers Co.
1970	Willard Denham, Speakman Company
1969	Walter Miller, Union Brass & Mfg. Co.

Date: Thursday, October 27, 2016

Event: Panel Discussion: "Next Steps: What You Can do to Advocate for Water

Infrastructure Restoration, Efficiency, Sustainability and Safety"

Time: 8:30 am – 10:00 am

Amy Barrilleaux

Public Information Officer Madison Water Utility Phone: 608 2366 9129

abarrilleaux@madisonwater.org

Amy Barrilleaux oversees all external communication for Madison Water Utility, including marketing, media relations, web content and social media. She also guides the utility's community outreach strategy to support its multi-million dollar infrastructure projects and acts as utility spokesperson. Ms. Barrilleaux's background is in journalism, a skill she leans on to communicate the value of water and highlight Madison Water Utility's role in building a safe, productive, and healthy community.

Date: Wednesday, October 26, 2016
Event: Outreach / Communication Track

Time: 9:00 am – 12:00 pm

Date: Thursday, October 27, 2016

Event: Panel Discussion: "Next Steps: What You Can do to Advocate for Water

Infrastructure Restoration, Efficiency, Sustainability and Safety"

Time: 8:30 am – 10:00 am

Veronica Blette

Chief, WaterSense Branch
Office of Wastewater Management, U.S. Environmental Protection Agency (EPA)
Phone: 202 564 4094
Blette.Veronica@epa.gov

Veronica Blette is the Chief of the WaterSense Branch in the Office of Wastewater Management at the U.S. Environmental Protection Agency (EPA).

Prior to Ms. Blette's current position, she served for several years as Special Assistant to the Director of the Office of Ground Water and Drinking Water and also served as the Team Leader for the Drinking Water State Revolving Fund.

Ms. Blette worked in the academic research and environmental consulting fields on projects investigating the effects of atmospheric deposition on terrestrial ecosystems and water quality before joining EPA in 1997. She has a Bachelor of Arts in Geology from Smith College and a Master of Science in Geology from the University of Massachusetts at Amherst.

Date: Tuesday, October 25, 2016

Event: Water Efficiency and Sustainability Issue Committee Green Panel

Time: 2:00 pm - 3:30 pm

Andrea Cooper

Declare Manager
International Living Future Institute
Phone: 312 428 4644
Andrea.cooper@living-future.org

Andrea Cooper is a sustainable design and construction professional with International Living Future Institute with a background in interior design, architecture and construction management. After receiving her Master of Architecture from the Illinois Institute of Technology, Ms. Cooper worked on some of the most noteworthy, sustainable buildings in the Midwest while with WMA Consulting Engineers.

Ms. Cooper brings with her an in-depth knowledge of architecture and engineering systems which she applied as a project team member on several Living Building Challenge projects, including the Midwest Offices of the Natural Resources Defense Council. She manages the Declare program, a building product ingredient transparency platform, and serves as the Materials Manager with the International Living Future Institute. She works with manufacturers, and design and construction professionals to push the buildings industry toward healthy and environmentally friendly products.

A passionate Chicagoan, Ms. Cooper enjoys the art, architecture, and culture of the Windy City. She is the proud owner of her own piece of Chicago history, an 1896 two-flat that she saved from the City's demo list and lovingly restored.

Date: Tuesday, October 25, 2016

Event: Water Efficiency and Sustainability Issue Committee Green Panel - Moderator

Time: 2:00 pm - 3:30 pm

Date: Tuesday, October 25, 2016

Event: Interactive Workshop: Proactively Engaging Influencers

Time: 4:00 pm - 5:00 pm

Date: Thursday, October 27, 2016

Event: Advocacy/Government Affairs Committee Meeting

Time: 10:00 am – 11:30 am

Jerry Desmond

PMI Government Relations Consultant, California Office Desmond & Desmond LLC Phone: 916 441 4166

jerry@desmondlobbyfirm.com

Jerry Desmond has served as PMI's California government relations consultant since 2006. Mr. Desmond engages with the legislative and executive branches of state government on legislation and regulations of interest to PMI. He is a legislative advocate and lawyer with the firm Desmond & Desmond LLC. The firm represents the interests of trade associations, businesses and public entities throughout California. Mr. Desmond's indepth knowledge of his clients' interests, his legal and advocacy skills with respect to laws and legislation pertaining to his clients' issues, and his professional manner, have earned him the respect and relationships that bring success in the Capitol.

For the past 30 years, Mr. Desmond has provided comprehensive governmental advocacy services. This includes the analysis of legislation and regulations, as well as the development of legislative and public policy solutions to best serve the interests of his clients. He represents his clients in hearings and meetings with the Governor's Office, the legislature and their staff, state agencies, boards, commissions and legislative bodies.

In addition to lobbying, Mr. Desmond has significant expertise in political and nonprofit law. He has addressed numerous professional associations and public entities on California politics, laws and legislation.

Mr. Desmond joined the firm in 1982 upon earning his law degree from the University of the Pacific, McGeorge School of Law. He became a legislative advocate in 1985. Mr. Desmond is a member of the State Bar of California and the Institute of Governmental Advocates.

Date: Wednesday, October 26, 2016 Event: Outreach / Communication Track

Time: 9:00 am – 12:00 pm

Luca Ferrari

Market Analyst BRG Building Solutions Phone: +44 208 832 7849 Iferrari@brggroup.com

Luca Ferrari first entered the world of bathroom products as a market analyst for BRG Building Solutions in 2013, and has spent the last three years interviewing, analyzing and reporting what makes a country's bathroom market tick.

As a market research consultancy based in London, BRG Building Solutions provides industry studies to the biggest names in the bathroom sector, and over the last year Mr. Ferrari has been widening their reach as the first new business developer within the company, attending trade fairs and conferences while also widening BRG Building Solutions' digital reach through industry newsletters, press releases and social media presence.

Mr. Ferrari's mission is to encourage product quality and efficiency through the promotion of industry transparency using high calibre market research.

Date: Tuesday, October 25, 2016

Event: Keynote Address Time: 10:00 am - 11:00 am

Date: Tuesday, October 25, 2016

Event: Executive Discussion Panel - Moderator

Time: 11:00 am - 12:30 pm

Ken Gronbach

President KGC Direct, LLC Phone: 860 345 4604 ken@KGCDirect.com

Ken Gronbach is president of KGC Direct, LLC and author of the current best selling book "The Age Curve: How To Profit from the Coming Demographic Storm". His first book, "Common Census, the Counter-Intuitive Guide to Generational Marketing" was released in 2005. Mr. Gronbach's 2011 book "Decades of Differences, Making it Work" is a comprehensive guide to coping with three generations in the workforce. Watch for his book "Demography is Destiny, The Incredible Power of People".

Mr. Gronbach is an internationally respected demographer who has been able to forecast societal, commercial, economic, cultural and political phenomena with uncanny accuracy. His unusual blend of marketing savvy and common sense demography, based on twenty years of proprietary demographic study, set him apart. Mr. Gronbach keynotes all over the United States and does customized demographic research.

You will find that Mr. Gronbach's steadfast position, that the United States is the best Nation on earth and his firm belief that the country's best days are ahead, season his spirited presentations with an unmistakable pro-American enthusiasm.

Mr. Gronbach built KGA Advertising, INC., a \$40 million consumer/retail advertising agency, from the ground up in the 1980's and 1990's. One of Mr. Gronbach's clients, a fashion apparel retailer, grew from \$10 million in annual sales to over \$400 million on his watch.

Mr. Gronbach's hobbies include building hot rod Mustangs and Porsches. He and his family enjoy boating and fishing on Long Island Sound.

Mr. Gronbach graduated from California State University at Long Beach and currently lives in Connecticut with his Baby Boomer wife of 41 years and two Generation Y daughters.

Date: Tuesday, October 25, 2016

Event: Interactive Workshop: Proactively Engaging Influencers

Time: 4:00 pm - 5:00 pm

Kristine Heine

Executive Vice President Global Communications Phone: 202 371 9600

kheine@globalcommunications.com

Global Communicators Executive Vice President Kristine Heine counsels Kohler Co. on government relations strategies and helps convey the company's views on federal issues to Congress and to regulatory agencies.

During her nearly two decades with Global Communicators, she also has promoted ideas and products to the public, to lawmakers and policymakers, and to the news media on behalf of corporations, trade associations, and foreign governments.

Ms. Heine has more than 35 years of experience in the communications profession, working with U.S. and international businesses, professional and trade associations, nonprofit organizations, international economic development and investment authorities, and U.S. and foreign entities.

A former television and radio reporter, producer and anchor, Ms. Heine has trained clients on encounters with the news media, speechmaking and testifying before government bodies. Over the course of working with three major public relations firms, a boutique law firm, and a Fortune 100 company, Ms. Heine has provided crisis counseling, strategic advice and media relations assistance to a wide range of domestic and international clients, including 2006 Nobel Laureate Muhammad Yunus, the Smithsonian Institution, the Newseum, and The J. Paul Getty Trust.

Ms. Heine's government experience includes interning for a Congressman and later serving as press secretary to a U.S. Representative. She has worked on congressional and presidential campaigns and as director of public liaison for the U.S. Agency for International Development on behalf of President George H.W. Bush.

Ms. Heine has lobbied on issues concerning water safety, international trade, consumer products, insurance, transportation safety, and home health care and created and implemented public awareness programs on a variety of concerns.

Ms. Heine graduated Phi Beta Kappa from the University of South Dakota with a Bachelor's degree in communications and earned an Master of Business Administration from The George Washington University.

Date: Tuesday, October 25, 2016

Event: Water Efficiency and Sustainability Issue Committee Green Panel

Time: 2:00 pm - 3:30 pm

Dirk Mason

Principal
The Compass Group
Phone: 608 345 6558

dmason@thecompassgroup.net

Dirk Mason is a principal in The Compass Group, he brings 20 years of project management experience in planning, development, and construction in the public, private, and non-profit sectors. For the past 15 years Mr. Mason has been focused on implementing sustainable operations and management practices within the built environment. His focus has been on the delivery of sustainability management with a focus on Leadership in Energy and Environmental Design (LEED). Additionally, Mr. Mason has been very active as a volunteer for the U.S. Green Building Council (USGBC) as the Chair of the Water Efficiency Technical Advisory Group and a member of the LEED Technical Committee.

Mr. Mason has enjoyed extensive involvement with the LEED for Existing Buildings (LEED-EB) Program from 2007 to the present including the following:

- Conducted LEED-EB gap analysis on over 50 million square feet of various building types.
- Managed and overseen the certification of over 27 million square feet, on over 23 LEED certified building projects (LEED project implementation support, LEED-Online training, technical support, application documentation preparation and review and/or LEED-Online project management).
- Provided technical guidance for LEED application reviews on over 300 LEED-EB certified buildings.
- Participated in the development of the Reduced Occupancy Guidance for the USGBC.
- Assisted the USGBC with the beta testing of the LEED Online Credit Forms.
- Chair of the USGBC- Wisconsin Advocacy Committee.

Date: Thursday, October 27, 2016

Event: Next Steps: What You Can Do To Advocate For Water Infrastructure

Restoration, Efficiency, Sustainability and Safety Panel - Moderator

Time: 8:30 am – 10:00 am

Scott McDonald

Vice President of Marketing Fluidmaster, Inc. Phone: 949 728 2255 smcdonald@fluidmaster.com

Scott McDonald has thoroughly enjoyed being Vice President of Marketing at Fluidmaster, Inc. for the last five years and his involvement with PMI during most of that time. Prior to Fluidmaster, Inc., Mr. McDonald ran the Commercial Business for Rainbird Corporation, was Chief Executive Officer of two technology start-ups and General Manager for the country's largest exterior signage company. His early career was with General Motors, serving in a number of international sales and marketing positions with both the components operations and Cadillac Motor Car Division.

Mr. McDonald currently serves on the PMI Board of Directors and is the 2016 Secretary-Treasurer.

Date: Thursday, October 27, 2016

Event: Panel Discussion: "Next Steps: What You Can do to Advocate for Water

Infrastructure Restoration, Efficiency, Sustainability and Safety"

Time: 8:30 am – 10:00 am

Terry McGhee

Operations Manager
DuPage Water Commission
Phone: 630 834 0100
mcghee@dpwc.org

Terry McGhee has worked in the water/wastewater field for the past thirty plus years, with the last twenty-six at the DuPage Water Commission. Mr. McGhee is the Operations Manager for the Commission and also serves as a Vice-President for the American Water Works Association (AWWA).

Mr. McGhee holds a Bachelor of Science Degree in Business and the (ABC) Professional Operator Designation. He also holds both a Class "A" Water Treatment license and a Class "1" Wastewater Treatment license.

Date: Thursday, October 27, 2016

Event: Panel Discussion: "Next Steps: What You Can do to Advocate for Water

Infrastructure Restoration, Efficiency, Sustainability and Safety"

Time: 8:30 am – 10:00 am

Darren T. Olson

Senior Water Resources Project Manager Christopher B. Burke Engineering, Ltd. Phone: 847 823 0500 dolson@cbbel.com

Darren Olson earned his Bachelor of Science in Civil Engineering from the University of Illinois at Urbana in 1997. He also earned a Master's degree in Civil Engineering a year later from the same university. In 2003, Mr. Olson earned his Masters of Business Administration from the Kellogg School of Management at Northwestern University. Currently, he works for Christopher B. Burke Engineering, Ltd. as a Senior Water Resources Project Manager, where he has worked since 1998.

Mr. Olson has held numerous volunteer leadership positions within the American Society of Civil Engineers (ASCE). He is currently a Region 3 Governor and serves on the National Public Policy Committee. He has also worked extensively with the Illinois Section of ASCE, as President of the Section in 2010 and most recently as Chair for the 2014 Report Card on Illinois Infrastructure.

To add to his volunteerism, Mr. Olson also served on the Illinois Lieutenant Governor's Science Advisory Committee from 2011-2014.

Date: Wednesday, October 26, 2016

Event: Fair Trade Issue Committee Meeting

Time: 2:00 pm - 3:00 pm

Yvonne Orgill

Chief Executive
Bathroom Manufacturers Association (BMA)
Phone: +44 1782 631619

Yvonne.orgill@bathroom-association.org.uk

Yvonne Orgill was appointed Chief Executive of the Bathroom Manufacturers Association (BMA) in 2006 and celebrates 30 years with the Association this year. Regularly attending meetings to represent the United Kingdom (UK) bathroom industry, Ms. Orgill sits on many forums with the UK Government and the European Commission.

Since Ms. Orgill's appointment as CE, the Association has gone from strength to strength and is respected as 'The Voice of the UK Bathroom Industry' with over 100 well-recognized bathroom brands, both manufacturers and print and digital media. Ms. Orgill also heads the European Water Label (EWL) scheme which was introduced and developed by the BMA to indicate water consumption characteristics of bathroom products currently adopted in 34 countries and supported by 112 key manufacturers, merchants, retailers and distributors across Europe.

In 2013, Ms. Orgill received the prestigious KBBReview Special Achievement Award which is given to those individuals who have made an outstanding contribution to the kitchen and bathroom industry. The BMA and the EWL have also received numerous awards and nominations, the latest being shortlisted for the respected Guardian Sustainable Business Awards which encompass the social and environmental impacts of business.

Date: Wednesday, October 26, 2016
Event: Allied Committee Meeting

Time: 8:30 am – 9:00 am

Chuck Ramani

President
The International Accreditation Service, Inc. (IAS)
Phone: 562 699 0541
cramani@iasonline.org

Chuck Ramani is the Founding President of the International Accreditation Service, Inc. (IAS). IAS is a nonprofit, scientific organization recognized world-wide for its accreditation programs. IAS accredits building and fire prevention departments, calibration and testing laboratories, inspection bodies, code enforcement agencies, and conformity assessment organizations.

Mr. Ramani has over 46 years' experience in the construction industry, including supervision of quality control programs, preparation of test standards, training on conformity assessment standards, leading assessment and evaluation teams for onsite audits of certification bodies, researching and evaluating new building products and systems, supervision and management of testing laboratories and product certification agencies and management of an internationally recognized Laboratory and Inspection Body Accreditation Program.

Mr. Ramani is a member of the following professional registrations: State of California, Registered Civil Engineer; State of California, Registered Quality Engineer; International Code Council (ICC), Certified Building Official; Lead Evaluator, Pacific Accreditation Cooperation (PAC); Lead Evaluator, IAS Building/Fire Prevention Department Accreditation Programs; and Lead Evaluator, IAS Accreditation Program for Curriculum Developers and Training Agencies. He is also a member, and former Chair, American Society for Testing and Materials, E36 Subcommittee on Accreditation, and has served on U.S. Department of Commerce Industry Trade Advisory Center (ITAC) 16 Committee for two years.

Mr. Ramani's most recent publications are Effect of Accreditation on International Trade, ILAC 2000 Conference and General Assembly, Washington, D.C. Technical Assessment vs. Product Certification and Cross-Frontier Technical Assessments, 2005 World Federation of Technical Assessment Organizations annual meeting, Paris, France; and Principal researcher, Abu Dhabi Emirate Construction Practices Survey, 2010.

Date: Wednesday, October 26, 2016

Event: Technical Track

"Clean Production Action – Green Chemistry and Plumbing Products"

Time: 9:00 am – 12:00 pm

Mark S. Rossi, Ph.D.

Executive Director
Clean Production Action
Phone: 781 391 6743 x101
mark@cleanproduction.org

Mark S. Rossi, Ph.D. brings over 20 years of experience to safer chemicals management. Part of Clean Production Action (CPA) since 2004, Mr. Rossi has the unique ability to bring together diverse groups and achieve innovative outcomes.

In 2006, he founded BizNGO, a unique collaboration of business, health care, and environmental leaders who work together to advance safer chemicals and sustainable materials. Partners in BizNGO include HP, Kaiser Permanente, Dignity Health, Levi Strauss & Co., and Seventh Generation. Mr. Rossi co-developed CPA's GreenScreen for Safer Chemicals tool. Launched in 2007, GreenScreen is now the gold standard in hazard assessment tools.

More recently, Mr. Rossi co-founded the Chemical Footprint Project, the first initiative of its kind to benchmark corporations on their overall chemical management performance.

Mr. Rossi's doctorate is in Environmental Policy from the Massachusetts Institute of Technology.

Date: Tuesday, October 25, 2016

Event: Interactive Workshop: Proactively Engaging Influencers

Time: 4:00 pm − 5:00 pm

Date: Thursday, October 27, 2016

Event: Advocacy/Government Affairs Committee Meeting

Time: 10:00 am – 11:30 am

Stephanie Salmon

PMI Government Relations Consultant Potomac Government Relations Phone: 202 452 7135 ssalmondc@gmail.com

Stephanie Salmon is President of Potomac Government Relations, a government affairs and public policy firm located on Capitol Hill in Washington, DC. She has over 25 years of government relations experience and works with clients to represent their policy priorities before the Congress, the Executive Branch and regulatory bodies in issue areas such as manufacturing, environment, water, trade, energy, workforce, tax, and appropriations.

Before starting her firm in 2013, Ms. Salmon was Vice President of Government Relations at the public relations and government relations firm of Artemis Strategies for three years where she managed the government affairs efforts of three manufacturing trade associations.

Ms. Salmon served in a variety of positions from 1998 until June 2010 for the Washington, DC-based government affairs firm of Waterman & Associates, including Vice President of Government Affairs. She oversaw the government affairs services for several metalworking-related associations.

Ms. Salmon is a member of the Ripon Society, Women in Government Relations, and serves on a number National Association of Manufacturers policy committees. Ms. Salmon graduated from the American University, where she studied International Affairs, with a concentration in economics and business. A native of Cincinnati, Ohio, Ms. Salmon resides in Arlington, Virginia with her husband and three children.

Date: Wednesday, October 26, 2016

Event: Fair Trade Issue Committee Meeting

Time: 2:00 pm - 3:00 pm

Gary Stanley

Director, Office of Materials Industries U.S. Department of Commerce Phone: 202 482 0376 gary.stanley@ita.doc.gov

Gary Stanley is the Director of the Office of Materials Industries in the Industry & Analysis (I&A) unit of the Commerce Department's International Trade Administration (ITA).

Since 1983, Mr. Stanley has served as the senior building materials industry and trade policy specialist for the Commerce Department. He and his staff monitor domestic and international industry trends and competitiveness developments as well as actively participating in trade promotion and policy activities that affect the U.S. building materials industries. In addition, Mr. Stanley works closely with the U.S. industry through the Commerce Department's Industry Trade Advisory Committees and Market Development Cooperator Program.

In I&A, Mr. Stanley oversees an office of nine industry and international trade specialists that monitor a wide range of sectors, including building products, chemicals, ferrous and non-ferrous metals, and forest products. The office undertakes industry trade analysis, shapes U.S. trade policy, participates in trade negotiations, organizes trade promotion and facilitation programs in order to improve the global competitiveness of the U.S. materials industries. The office works with other U.S. agencies in developing a public policy environment that advances U.S. competitiveness at home and abroad.

Currently, Mr. Stanley is ITA's Team Leader for two Commerce Department's Market Development Cooperator Programs with the Evergreen Building Products Association. The programs are designed to assist small- and medium- sized enterprises export building materials, forest products, and construction systems to Japan and China.

Date: Wednesday, October 26, 2016

Event: Technical Track
Time: 9:00 am - 12:00 pm

Ralph Suppa

President and General Manager
Canadian Institute of Plumbing and Heating (CIPH)
Phone: 416 695 0447
r.suppa@ciph.com

Ralph Suppa has played a key role in the development of the Canadian Institute of Plumbing and Heating (CIPH) programs and services since joining the association in 1988. He has worked closely with industry members, allied North American associations and government to help establish uniformity and harmonization of codes and standards. Mr. Suppa has also been instrumental in collaborating with allied associations including PMI, in an effort to establish memoranda of understanding (MOUs) to enhance common North American goals such as training, regulations and codes related support. He was appointed President and General Manager in 2002.

During his career with CIPH, Mr. Suppa has managed key Councils and Committees within the organization and was instrumental for the inhouse management of the Canadian Water Quality Association and the Canadian Association of Pump Manufacturers.

Mr. Suppa has also played a key role in combining Canadian trade shows as they relate to the plumbing, heating, cooling, piping and electrical the lighting industry.

A dedicated association executive, Mr. Suppa holds the Certified Association Executive (CAE) designation from the Canadian Society of Association Executives (CSAE) and is a graduate of York University in Toronto. He is also a past president of the Trillium Chapter of CSAE and recently appointed Vice Chair of the National Association of Wholesaler Distributors Institute Board of Directors.

Date: Wednesday, October 26, 2016

Event: Technical Track

"The Impact of Low Flow on the Sanitary Sewer System" and

"Direct Potable Reuse"

Time: 9:00 am – 12:00 pm

George Tchobanoglous, Ph.D.

Professor Emeritus
University of California, Davis, Department of Civil and Environmental
Engineering
Phone: 530 756 5747
gtchobanoglous@ucdavis.edu

Dr. George Tchobanoglous is Professor Emeritus in the Department of Civil and Environmental Engineering at the University of California, Davis.

Dr. Tchobanoglous' research interests are in the areas of wastewater treatment and water reuse, small and decentralized wastewater management systems. He has authored or co-authored over 560 technical publications including 23 textbooks and eight reference works. Dr. Tchobanoglous has given more than 550 technical presentations, both in the United States and abroad. He is a Past President of the Association of Environmental Engineers and Science Professors.

Among Dr. Tchobanoglous' many honors, in 2003 he received the Clarke Prize from the National Water Research Institute. In 2004, he was also inducted into the National Academy of Engineering. In 2005, Dr. Tchobanoglous was awarded an honorary Doctor of Engineering from the Colorado School of Mines. In 2007, he received the Frederick George Pohland Medal awarded by American Academy of Environmental Engineers (AAEE) and Association of Environmental Engineering and Science Professors (AEESP).

Dr. Tchobanoglous' degrees include a Bachelor of Science degree in Civil Engineering from the University of the Pacific, a Master of Science degree in Sanitary Engineering from the University of California at Berkeley, and a Doctor of Philosophy in Environmental Engineering from Stanford University.

Date: Wednesday, October 26, 2016
Event: Outreach/Communications Track

Time: 9:00 am – 12:00 pm

Ray Valek

President
Valek and Company
Phone: 708-352-8695
ray@valekco.com

Ray Valek is the president of Valek and Company, Inc. He has served as a communication and public relations consultant for Plumbing Manufacturers International (PMI) for the past two years. For PMI and other clients, he devises communication plans and strategies and performs duties including writing, media relations, creative direction, project management, and program measurement and evaluation. He has exceptional experience working with clients in the health and medicine, science and technology, and education industries. He is personally involved in each and every client engagement.

Under Mr. Valek's direction, Valek and Company has successfully completed assignments for nearly 60 organizations. He contributed to a Gold Halo Award from the Cause Marketing Forum for his work with Horace Mann Educators Corporation and DonorsChoose.org. Prior to starting the company, Mr. Valek was a vice president at Ogilvy Public Relations Worldwide. Prior to that, he was on the marketing and public relations staff of the University of Chicago Medical Center. His work there was recognized with six Gold Quill Awards from the International Association of Business Communicators.

Mr. Valek takes great pride in being a working writer, spending a healthy percentage of his time crafting words for clients. Excellent writing underpins all Valek and Company services, which include editorial and feature writing, media relations, Web content and social media development, executive communication including speechwriting and scriptwriting, medical and scientific writing, advertising and collateral, e-communication, brand development, case studies, communication planning, and more.

Mr. Valek is an accredited business communicator (ABC), a proud member of the Max Achium ice hockey club, and a graduate of Southern Illinois University at Carbondale.

Date: Tuesday, October 25, 2016

Event: Water Efficiency and Sustainability Issue Committee Green Panel

Time: 2:00 pm - 3:30 pm

Vicki Worden

Executive Director
The Green Building Initiative (GBI)
Phone: 202 841 2999
vicki@thegbi.org

The Green Building Initiative (GBI) is a 501c3 non-profit dedicated to accelerating adoption of green building best practices. As the Executive Director of GBI, Vicki Worden brings more than 20 years of experience working with industries, governments, and a variety of non-profit organizations in the advancement of broad sustainability objectives.

Before taking the helm of GBI, Ms. Worden served as President of Worden Associates, Inc., a consulting firm, from 2005 to 2015 where she worked to progress sustainability goals in sectors that included government agencies, international non-profits, and diverse industries, such as solar, furniture, composites, wood products, and rainwater harvesting. She is a former judge of the White House 'Closing the Circle' Sustainability Awards and has helped to develop and launch extensive programs, services, and green labels, including the GBI's Green Globes® rating system for commercial buildings, whose launch she oversaw as a consultant to GBI between 2005 to 2010.

Ms. Worden is a leader known for her ability to build consensus and bridge political, technical and business domains. She has a penchant for promoting education on sustainable development issues and, in her role with GBI, enjoys the opportunity to work with some of the largest portfolio managers in the world, including the Department of Defense and major brand owners in the private sector.

Ms. Worden is also a dedicated association management professional and long-time member of American Society of Association Executives. Additionally, she holds a Master of Business Administration from Loyola University in Maryland and a Bachelor of Arts in Political Science from West Chester University in Pennsylvania.

Date: Tuesday, October 25, 2016

Event: Water Efficiency and Sustainability Issue Committee Green Panel

Time: 2:00 pm - 3:30 pm

Jeff Zeman

Principal Engineer Kohler Co. Phone: 920 457 4441 JEFFREY.ZEMAN@kohler.com

Jeff Zeman is Principal Engineer with the Product Sustainability Engineering Group of Kohler Company. Mr. Zeman and his teammates apply a product life cycle inventory lens to Kohler product development and manufacturing operations to focus sustainability performance strategy. A data-driven approach supported by Design for Environment elements and embedded in normal process allows consideration of sustainability alongside more traditional decision criteria of cost, quality, innovation, and delivery.

Mr. Zeman received his Bachelor of Science degree in Environmental Engineering from Michigan Technological University and an Master of Business Administration from the University of Wisconsin-Milwaukee. He is co-chair of the American Center for Life Cycle Assessment (ACLCA) Industry Committee as well as the Water Efficiency and Sustainability Issue Committee of Plumbing Manufacturers International (PMI).

In his free time Mr. Zeman enjoys spending time with his family, fixing old things, running, the practice of optimism, and indie rock.

Date: Tuesday, October 25, 2016

Event: Executive Discussion Panel with Ken Gronbach as moderator

Time: 11:00 am – 12:30 pm

Steve Bissell

President – Decorative Products, Interiors Group Kohler Co. Phone: 920 457 4441, ext. 77341 Steven.bissell@kohler.com

Steve Bissell joined Kohler Co. in 1994 in the Kohler sanitary business as a Senior Product Manager – Lavatories and Bathroom Furniture. He then progressed to the position of Marketing Manager for all sanitary product categories. In July 2000, Mr. Bissell was appointed the President of Robern, a position he held for 12 years. His most recent position before his August 2016 appointment to President – Decorative Products, Interiors Group overseeing Ann Sacks Tile and Stone, Kallista, and Robern was to serve four years as Vice President – Marketing, Kitchen & Bath Americas.

Mr. Bissell earned a Bachelor of Arts in Political Science from Tulane University, while on a Naval Reserve Officers' Training Corps. (ROTC) Scholarship. After graduation he entered service in the United States Marine Corp as an Infantry Officer, and served for six years.

Date: Tuesday, October 25, 2016

Event: Executive Discussion Panel with Ken Gronbach as moderator

Time: 11:00 am – 12:30 pm

Steve Edwards

Vice President – Sales and Marketing Jing Mei Industrial Ltd. Phone: 630 363 2866 sedwards@jmi-usa.com

Steve Edwards has served in various capacities with Jing Mei Industrial Limited for the past 18 years. Most recently he has been responsible for Jing Mei's worldwide sales and marketing activities since 2008. Prior to his current position, Mr. Edwards served as the company's Chief Financial Officer as well General Manager for Jing Mei Industrial (USA), Inc. and its sister division, Jing Mei Automotive (USA), Inc. He has also served on the Board of Directors for Jing Mei Europe AG based near Zurich, Switzerland and Powerhope Holdings Ltd., a joint venture based in Hong Kong. Prior to joining Jing Mei, Mr. Edwards was President and Founder of one of the country's first internet market research and consulting firms (founded in 1992).

In addition to overseeing sales and marketing activities, Mr. Edwards is also responsible for negotiating joint ventures, investments and partnering agreements for Jing Mei. Currently, Jing Mei has been exploring investment opportunities with start-ups in the Chicago community and the 1871 incubator at the Merchandise Mart. Jing Mei's investing model is to provide not just cash, but also engineering, logistical, manufacturing and administrative support to firms developing consumer and industrial products with IoT features. This strategy allows entrepreneurs to focus on innovation and business development, giving them a better chance at success.

Mr. Edwards currently serves on the Advisory Board for one of those start-ups which Jing Mei has invested in during 2016 - Glance Mirrors, LLC. Glance's smart mirror product has already been nominated as a candidate for this year's Chicago Innovation Awards.

Date: Tuesday, October 25, 2016

Event: Executive Discussion Panel with Ken Gronbach as moderator

Time: 11:00 am – 12:30 pm

Ken Hair

Vice President of New Products and Engineering
Water Pik, Inc.
Phone: 970 221 6190
khair@waterpik.com

Ken Hair joined the Water Pik, Inc., management team in December of 1999. He has 33 years of experience working as an engineer for various public and private companies. Prior to joining Water Pik, Mr. Hair held Chief Engineer roles for Adams Rite Aerospace and for the Price Pfister Division of Stanley-Black & Decker. He also worked for Textron and Northrup-Grumman in various Engineering/Program Manager positions. He holds a Bachelor's degree in Engineering from Clarkson University and a Master's degree in Engineering from California State University.

Date: Tuesday, October 25, 2016

Event: Executive Discussion Panel with Ken Gronbach as moderator

Time: 11:00 am – 12:30 pm

Bob Knoll

President and CEO Speakman Phone: 302 765 0241 rknoll@speakman.com

Bob Knoll joined Speakman in April of 2011 as Chief Operation Officer (COO) bringing over 35 years of executive management expertise to Speakman. Mr. Knoll was promoted to President and Chief Executive Officer (CEO) in December 2015. Prior to joining Speakman, he was President and COO at Easthill Company, a specialty automotive company which also provided 3rd party fulfillment services. Mr. Knoll was with Easthill for six years.

Mr. Knoll spent most of his career (30+ years) with the Franklin Mint in Senior Management position, which included operations in the United States, Japan, Thailand, Taiwan, Hong Kong, China, Malaysia, Singapore, Australia, New Zealand, Netherlands and England. At the height of his career he managed over 7000 employees in various countries with an expense budget of over \$120 million annually.

Mr. Knoll's strength is developing a strong team with good leaders.

He lives in Bear, Delaware, married with three children and one grandson.

Date: Tuesday, October 25, 2016

Event: Executive Discussion Panel with Ken Gronbach as moderator

Time: 11:00 am – 12:30 pm

Tim O'Keeffe

Chief Executive Officer (CEO)
Symmons Industries
Phone: 781 664 5130
tokeeffe@symmons.com

Tim O'Keeffe, Chief Executive Officer (CEO), represents the third-generation of management for Symmons. In 2002, Mr. O'Keeffe began his career at Symmons in the technology department developing web and software programs for the company. After successfully implementing business software for Symmons, he moved to the Design Studio business, the company's custom design service operation. During his management of the Design Studio business, Symmons created custom product for luxury hospitality properties across the country. Once the Design Studio program was operating successfully, Mr. O'Keeffe briefly managed the Marketing department before he was promoted to Executive Vice President (EVP).

In his role as EVP, Mr. O'Keeffe was responsible for the day to day activities of the sales, operations, engineering and marketing departments. In 2010, he was appointed CEO of Symmons Industries and leads the company in new business development, product innovation and strategic planning.

Mr. O'Keeffe holds a Bachelor of Arts degree from Bates College in Maine. He resides in Hingham, Massachusetts with his wife Sue and his two daughters.

Date: Tuesday, October 25, 2016

Event: Executive Discussion Panel with Ken Gronbach as moderator

Time: 11:00 am – 12:30 pm

President TOTO, USA Phone: 770 282 8686 wstrang@totousa.com

Bill Strang grew up in Michigan where he began his professional career as an Industrial Engineer in the automotive industry, in subsequent years; he worked in corporate leadership positions for John Crane Company, Four Winns Boats and in the venture capital business, and has traveled extensively around the world. Mr. Strang's entire career has centered on the manufacturing sector, in products that range from stern tube shaft seals for Trident submarines, to hydraulic power equipment to the production of recreational power boats.

Today Mr. Strang is President, TOTO Americas – Operations Group and Chairman of TOTO Mexico; he has responsibility for all Operations, including Supply Chain, Product Design and Development Engineering, Quality, Environmental Sustainability and management of the five TOTO North America plants: Morrow, Lakewood, Fairburn, Georgia; Ontario, California; and Monterrey, Mexico with 1.8 million square feet under roof.

Under Mr. Strang's leadership, TOTO has received awards for 5S Lean Manufacturing implementation, U.S. EPA Water Efficiency Leadership Award, Georgia Governor Sonny Perdue's Water Conservation Leadership Award, the Argon Award, the City of Atlanta Phoenix Award, and Chattahoochee Riverkeeper Sustainability Award. TOTO is the largest percentage user (at 50%) of Green Energy from Georgia Power.

TOTO USA has also developed secondary uses for recycling channels for the waste streams from the manufacturing process, upcycling them from waste to raw material feed stocks for other manufacturers. All of these endeavors, from Cradle to End of Life Recycling are tracked using Life Cycle Assessment methodologies to measure and reduce the impacts that our products have on the environment.

Mr. Strang received the Argon Award for leadership in sustainability. Previous winners of this award have been Ted Turner – Chairman of the Turner Foundation, Arthur Blank – cofounder of Home Depot, Jim Jacoby – Founder and CEO of Jacoby Development and Ray Anderson – Chairman of Interface Company.

Date: Tuesday, October 25, 2016

Event: Executive Discussion Panel with Ken Gronbach as moderator

Time: 11:00 am – 12:30 pm

Todd Teter

Vice President and General Manager U.S. Wholesale Moen, Inc.
Phone: 440 962 2084

Todd.teter@moen.com

As Vice President and General Manager - U.S. Wholesale, Todd Teter is responsible for defining, developing and implementing strategies for the growth of Moen's Wholesale Business Unit, which targets wholesale single family and non-single family builders, plumbing showrooms, plumbers and distributors. His role incorporates areas such as new product development, channel/target marketing, product development, sales, finance, operations, communications, and more.

Mr. Teter joined Moen in 2001 as Vice President of Channel Management. He then served as Vice President, Product Marketing for one year and Vice President and General Manager of Moen's Retail Business Unit for three years, where he made significant contributions in deploying a new vision, mission, platform strategies and cultural drivers for this focus area of the company. Prior to Moen, Mr. Teter worked in sales and marketing management positions with Procter & Gamble, NuTone, Florida Tile, and Paper Pak Industries.

Mr. Teter graduated from John Carroll University with a Bachelor's Degree in Management. He also attended the Williams Management PLC Senior Management Programme at Templeton College in Oxford, England.





AGENDA | 1.0 SPECIAL PRESENTATION

Date: Tuesday, October 25, 2016 **Time**: 8:30 am – 9:30 am

PLACE: THE WESTIN HOTEL O'HARE, ROSEMONT, IL ROOM: THE EXECUTIVE FORUM

Time 8:30 AM	1.1	Call to Order and Opening Remarks/Antitrust Compliance Statement Meeting attendees are reminded of the PMI Antitrust Compliance Policy. Adherence to the PMI Antitrust Compliance Policy is mandatory. Review of the PMI Antitrust Compliance Policy can be found online here .	Patton
8:35 AM	1.2	Special Presentation	Special Guest
9:30 AM	1.3	Summary and Close	Patton



AGENDA | 2.0 KEYNOTE ADDRESS KEN GRONBACH

DATE:TUESDAY, OCTOBER 25, 2016TIME: 10:00 AM - 11:00 AMPLACE:THE WESTIN O'HARE, ROSEMONT, ILROOM: THE EXECUTIVE FORUM

Time			
10:00 AM	2.1	Introduction	Patton
	2.2	Keynote Address Ken Gronbach	Gronbach
		Ken Gronbach, president of KGC Direct, demographer, futurist, and author of <i>The Age Curve: How to Profit from the Coming Demographic Storm</i>	
10:50 AM	2.3	Questions and Answers	Gronbach
11:00 AM	2.4	Summary and Close	Patton



AGENDA | 3.0 CEO/EXECUTIVE PANEL MODERATED BY KEN GRONBACH

DATE:TUESDAY, OCTOBER 25, 2016TIME:11:00 AM - 12:30 PMPLACE:THE WESTIN O'HARE, ROSEMONT, ILROOM:THE EXECUTIVE FORUM

Time

11:00 AM 3.1 Executive Panel Discussion

Gronbach

Moderated by Ken Gronbach, demographer, futurist and author

- Steve Bissell, president, decorative product, interiors group, Kohler Company
- Steve Edwards, vice president, Jing Mei Industries, Inc.
- Ken Hair, vice president, new products, Waterpik, Inc.
- Robert Knoll, president and CEO, Speakman Company
- Tim O'Keeffe, CEO, Symmons Industries, Inc.
- Bill Strang, president, TOTO, USA
- Todd Teter, vice president and general manager, U.S. wholesale, Moen, Inc.
- 3.2 Questions and Answers

Gronbach

12:30 PM 3.3 Summary and Close

Patton

Zeman



AGENDA | 4.0 WATER EFFICIENCY AND SUSTAINABILITY COMMITTEE MEETING

Date: Tuesday, October 25, 2016 **Time**: 2:00 pm - 3:30 pm

PLACE: THE WESTIN O'HARE, ROSEMONT, IL ROOM: THE EXECUTIVE FORUM

Co-Chairs: Daniel Gleiberman, Sloan Valve (2014 through 2016)

JEFF ZEMAN, KOHLER (2014 THROUGH 2016)

PURPOSE/SCOPE: TO ESTABLISH OR IMPLEMENT A STRATEGY AND PLAN TO LEAD AND INFLUENCE NORTH AMERICAN WATER CONSERVATION PUBLIC POLICY RELATED TO PLUMBING PRODUCTS AND RELATED PRODUCT LEGISLATION, REGULATION, CERTIFICATION, LISTING AND LABELING.

Time 2:00 PM	4.1	Antitrust Compliance Statement Reminder	Gleiberman/
		Meeting attendees are reminded of the PMI Antitrust Compliance Policy. Adherence to this Policy is mandatory. Review of the PMI Antitrust Compliance Policy can be found online here.	Zeman
	4.2	Announcements	Gleiberman/
		Returning 2017-2018 Committee Co-Chairs	Zeman
		Danny Gleiberman, Sloan Valve Company	
		Jeff Zeman, Kohler Company	
	4.3 Min	Approval of the October 28, 2015 Water Efficiency and Sustainability utes	Gleiberman/ Zeman
2:05 PM		(See Attachment 4.3)	Desmond
	4.4	Green Panel Moderated by Jerry Desmond, PMI Government Relations Consultant, California	
		 Andrea Cooper, Living Building Challenge Declare manager, International Living Future Institute 	
		 Dirk Mason, principal and co-founder, The Compass Group, representative of US Green Building Council (USGBC) 	
		 Vicki Worden, executive director, Green Building Initiative (GBI) 	
2:50 PM	4.5	Questions and Answers	Desmond
3:05 PM	4.6	LEED v4 and Product Transparency: What You Need to Know	Zeman
		Jeff Zeman, principal environmental engineer, Kohler Company	
3:25 PM	4.7	Review of Purpose and Scope and Other Business	Gleiberman/ Zeman
3:30 PM	4.8	Summary and Close	Gleiberman/



AGENDA | 5.0 INTERACTIVE WORKSHOP – PROACTIVELY ENGAGING INFLUENCERS

DATE: TUESDAY, OCTOBER 25, 2016

TIME: 4:00 PM – 5:00 PM

PLACE: THE WESTIN O'HARE, ROSEMONT, IL

ROOM: THE EXECUTIVE FORUM

Time

4:00 PM 5.1 Interactive Workshop – Proactively Engaging Influencers

Patton

- Jerry Desmond, PMI Government Relations Consultant, California, Desmond & Desmond, LLC
- Kristine Heine, executive vice president, Global Communicators
- Stephanie Salmon, PMI Government Relations Consultant, Federal, Potomac Government Relations

5:00 PM 5.2 Summary and Close

Patton



AGENDA | 1.0 ALLIED MEMBER COMMITTEE MEETING

Date: Wednesday, October 26, 2016 **Time**: 8:30 am – 9:00 am

PLACE: THE WESTIN O'HARE, ROSEMONT, IL ROOM THE EXECUTIVE FORUM

CHAIR: SHAHIN MOINIAN, ICC-EVALUATION SERVICES, LLC (2016)

PURPOSE/SCOPE: TO STREAMLINE THE ALLIED MEMBER INPUT TO THE PMI MEMBERSHIP/PMI BOARD FOR A MORE EFFECTIVE INVOLVEMENT OF SUCH MEMBER INPUT TOWARD THE PMI OBJECTIVES.

Time 8:30 AM	1.1	Call to Order and Opening Remarks/Antitrust Compliance Statement	Moinian
		Meeting attendees are reminded of the PMI Antitrust Compliance Policy. Adherence to the PMI Antitrust Compliance Policy is mandatory. Review of the PMI Antitrust Compliance Policy can be found online here .	
	1.2	Announcements	
		New 2017 Committee Chair, Terry Burger, NSA International	
	1.3	Approval of the September 30, 2016 Minutes of the Allied Member Committee Meeting (See Attachment 1.3)	
8:35 AM	1.4	Challenges Faced by Testing Laboratories and Certification Bodies in Product Certification Chuck Ramani, president, International Accreditation Service	Ramani
	1.5	Questions and Answers	Ramani
8:55 AM	1.6	Review of Purpose and Scope and Other Business	Moinian
9:00 AM	1.7	Summary and Close	Moinian



AGENDA | 2.0 (A) TECHNICAL COUNCIL TRACK

DATE: WEDNESDAY, OCTOBER 26, 2016 **TIME**: 9:00 AM – 12:00 PM **PLACE**: THE WESTIN O'HARE, ROSEMONT, IL **ROOM**: THE EXECUTIVE FORUM

Co-Chairs: John Finch, Masco (2013 Through 2016)

MICHAEL MARTINEZ, DELTA FAUCET COMPANY (2013 THROUGH 2016)

Purpose/Scope: To proactively identify, monitor, influence and be the authoritative source for all information on issues related to plumbing industry products including, but not limited to, potable water supply system components, fixture fittings, waste fixture fittings, fixtures, flushing devices, materials, sanitary drainage system components, and plumbing appliances. Participate and support the development of laws, regulations, codes and standards with reasonable performance, product, installation, and safety requirements that protect the health and safety of the user. Engage in the development process to ensure regulatory and/or standard language is commensurate with the intent(s) and limitation(s) of laws, regulations, codes and standards. Focus domestically and internationally on the harmonization of laws, regulations, codes and standards to drive a product conformity assessment goal for plumbing products of "test once, recognition worldwide."

Time			
9:00 AM	2.1	Announcements	Finch/Martinez
		Returning 2017-2018 Committee Co-Chair, John Finch, Masco New 2017-2018 Committee Co-Chair, CJ Lagan, American Standard Brands	
	2.2	Approval of the October 27, 2015 Technical Council Meeting Minutes (See attachment 2.2)	Finch/Martinez
9:05 AM	2.3	Impact of Low Flow on the Sanitary Sewer System	Tchobanoglous
		Dr. George Tchobanoglous, professor emeritus, UC Davis Department of Civil and Environmental Engineering	
	2.4	Questions and Answers	Tchobanoglous
9:45 AM	2.5	Direct Potable Reuse	Tchobanoglous
		Dr. George Tchobanoglous, professor emeritus, UC Davis Department of Civil and Environmental Engineering	
	2.6	Questions and Answers	Tchobanoglous
10:25 AM	2.7	BREAK	
10:45 AM	2.8	Green Chemistry and Plumbing Products	Rossi
		Dr. Mark Rossi, Co-Director, Clean Production Action	
	2.9	Questions and Answers	Rossi
11:25 AM	2.10	Canada Update	Suppa
		Ralph Suppa, President and General Manager, Canadian Institute of Plumbing and Heating (CIPH)	
	2.11	Questions and Answers	Suppa
11:55 AM	2.12	Review of Purpose and Scope and Other Business	Finch/ Martinez
12:00 PM	2.13	Summary and Close	Finch/ Martinez



AGENDA | 2.0 (B) OUTREACH/COMMUNICATIONS TRACK

Date: Wednesday, October 26, 2016 **Time**: 9:00 am – 12:00 pm

PLACE: THE WESTIN O'HARE, ROSEMONT, IL ROOM: MADISON

Co-Chairs: Mary Ahlbrand, Delta Faucet Company (2016 through 2018)

Kris Alderson, Bradley Corporation (2014 Through 2016)

Purpose: To promote the mission of PMI, to enhance its value and credibility, to attract new members, to expand members services, and to address member concerns, should they arise in harmony with the PMI Communications and Advocacies strategies.

Scope: Ongoing outreach to 1) Outside groups, including: policymakers, water utilities, and others per the PMI Strategy Map; 2) Non-members who should be PMI Members; 3) Current active and non-active PMI Members; and 4) Members of the Press

Time			
9:00 AM	2.1	Announcements New 2017-2018 Committee Co-Chairs Mary Ahlbrand, channel manager, Delta Faucet Company Amy Scherer, product manager – professional, Speakman Company	Ahlbrand/ Alderson
	2.2	Approval of the September 15, 2016 Outreach/Communications Conference Call Minutes (See Attachment 2.2)	Ahlbrand/ Alderson
9:15 AM	2.3	How Product Marketing and Innovation is Changing Consumer Attitudes Towards Water Conservation Luca Ferrari, new business developer, BRG Building Solutions	Ferrari
9:50 AM	2.4	Questions and Answers	Ferrari
10:00 AM	2.5	WaterSense at Ten - Building the Brand for the Next Decade Veronica Blette, chief, WaterSense Branch, Environmental Protection Agency (EPA)	Blette
10:50 AM	2.6	Questions and Answers	Blette
11:00 AM	2.7	BREAK	
11:15 AM	2.8	Updates on PMI's 2017 Communication Initiatives Ray Valek, PMI public relations consultant, Valek and Company	Valek
	2.9	Review of Purpose and Scope and Other Business	
12:00 PM	2.10	Summary and Close	Ahlbrand/ Alderson





AGENDA | 3.0 REPORT FROM DUAL TRACK SESSIONS

Date: Wednesday, October 26, 2016 **Time**: 1:30 pm –2:00 pm

PLACE: THE WESTIN HOTEL O'HARE, ROSEMONT, IL ROOM: THE EXECUTIVE FORUM

CHAIR/CO-CHAIRS:

JOHN FINCH, DELTA FAUCET COMPANY (2013 THROUGH 2016)

MICHAEL MARTINEZ, DELTA FAUCET COMPANY (2013 THROUGH 2016)

MARY AHLBRAND, DELTA FAUCET COMPANY (2016-2018)

Kris Alderson, Bradley Corporation (2014 Through 2016)

Time			
1:30 PM	3.1	Antitrust Compliance Statement Reminder	Higgens
		Meeting attendees are reminded of the PMI Antitrust Compliance Policy. Adherence to this Policy is mandatory. Review of the PMI Antitrust Compliance Policy can be found online here .	
	3.2	Announcements	Higgens
1:35 PM	3.3	Review of Technical Track Session	Finch/
			Martinez
	3.4	Review of Outreach/Communications Track Session	Ahlbrand/
			Alderson
2:30 PM	3.5	Summary and Close	Higgens



AGENDA | 4.0 FAIR TRADE ISSUE COMMITTEE MEETING

Date: Wednesday, October 26, 2016 **Time**: 2:00 pm – 3:00 pm

PLACE: THE WESTIN O'HARE, ROSEMONT, IL ROOM THE EXECUTIVE FORUM

CO-CHAIRS: CAROL BARICOVICH, INSINKERATOR (2016 THROUGH 2017)
CHIP WAY, LAVELLE INDUSTRIES (2014 THROUGH 2016)

PURPOSE: TO PROMOTE DOMESTIC COMPETITIVENESS AND MUTUAL RESPECT AMONG TRADING PARTNERS

FOR BASIC FREE MARKET PRINCIPAL AND INTELLECTUAL PROPERTY RIGHTS.

SCOPE: IMPORTED PRODUCTS REQUIRED TO MEET THE SAME REQUIREMENTS AS DOMESTIC

MANUFACTURED PRODUCTS IN THE U.S. AND GLOBALLY.

Time			
2:00 PM	4.1	Announcements	Baricovich/
		New 2016-2017 Committee Co-Chair Carol Baricovich, InSinkErator	Way
		New 2017-2018 Committee Co-Chair Eric Theisen, T&S Brass and Bronze Works, Inc.	
	4.2	Approval of the October 28, 2015 Minutes of the Fair Trade Issue Committee Meeting Minutes	
		(See Attachment 4.2a)	
		Approval of the July 26, 2016 Advocacy/Government Affairs and Fair Trade Issue Committee Meeting Minutes	
		(See Attachment 4.2b)	
2:05 PM	4.3	Perspectives on Trade and US Plumbing Exports	Stanley
		Gary Stanley, director, Office of Materials Industries, US Department of Commerce	
	4.4	Questions and Answers	Stanley
2:30 PM	4.5	Report on the Impact of Brexit from the European Union	Orgill
		Yvonne Orgill, chief executive, Bathroom Manufacturers Association (BMA)	
	4.6	Questions and Answers	Orgill
2:50 PM	4.7	Fair Trade Issue Committee Strategy and Focus	Baricovich/ Way
	4.8	Review of Purpose and Scope and Other Business	
3:00 PM	4.9	Summary and Close	Baricovich/ Way



AGENDA | 5.0 GENERAL MEMBERSHIP MEETING

DATE: WEDNESDAY, OCTOBER 26, 2016 **TIME**: 3:30 PM – 5:00 PM

PLACE: THE WESTIN O'HARE, ROSEMONT, IL ROOM THE EXECUTIVE FORUM

Time

3:30 PM 5.1 Call to Order and Opening Remarks

Patton

Meeting attendees are reminded of the PMI Antitrust Compliance Policy. Adherence to the PMI Antitrust Compliance Policy is mandatory. Review of the PMI Antitrust Compliance Policy can be found online here.

5.2 Announcements

Patton

- Welcome to New Members, First Time Attendees, Guests and International Speakers and Presentations
- Allied Greetings
 - o American Society of Plumbing Engineers (ASPE)
 - o Bathroom Manufacturers Association (BMA)
 - o Canadian Institute of Plumbing and Heating (CIPH)
- **5.3** Approval of the October 28, 2015 General Membership Meeting Minutes (See Attachment 5.3)

3:40 PM 5.4 Financial

McDonald

- 5.4.1 Treasurer's Report
- 5.4.2 Review and approval of PMI's 2017 Dues Structure
- 5.4.3 Review of PMI's 2017 Operating Budget

3:50 PM 5.5 President's Report

Patton

- 5.5.1 International Code Council (ICC) MOU
- 5.5.2 Approval of Bylaws Edits
- 5.5.3 2016 Review
- 5.5.4 2017 Strategy Map
- 5.5.5 Committee Liaisons
- 5.5.6 Survey Results
- 5.5.7 PMI Trivia Quiz Results



	5.5.8	Communications	Valek
		• 2016 Review	
		• 2017 Strategies and Goals	
4:30 PM	5.6	CEO/Executive Director's Report	Higgens
4:45 PM	5.7	Election of PMI Officers and Directors at Large	Patton
		• Passing of the Gavel	
		o 2017 President Comments	
		o Reminder, next meeting is set for November 13, 2017 in Sonoma, CA	
	5.8	Other Business	Patton
5:00 PM	5.9	Summary and Adjournment	Patton



AGENDA | 1.0 Panel Discussion "Next Steps – Water Infrastructure"

DATE:THURSDAY, OCTOBER 27, 2016TIME:8:30 am - 10:00 amPLACE:THE WESTIN O'HARE, ROSEMONT, ILROOM:THE EXECUTIVE FORUM

Time

8:30 AM 1.1 Introduction and Opening Remarks/Antitrust Compliance Statement

Patton

Meeting attendees are reminded of the PMI Antitrust Compliance Policy. Adherence to the PMI Antitrust Compliance Policy is mandatory. Review of the PMI Antitrust Compliance Policy can be found online here

8:35 AM 1.2 "Next Steps: What You Can do to Advocate for Water Infrastructure Restoration, Efficiency, Sustainability and Safety"

McDonald

Moderated by Scott McDonald, vice president marketing, Fluidmaster, Inc.

- Amy Barrilleaux, public information officer, Madison Water Utility
- Terry McGhee, manager of water operations, American Water Works Association (AWWA)
- Darren T. Olson, senior water resources project manager, American Society of Civil Engineers (ASCE)
- Veronica Blette, chief, WaterSense, Environmental Protection Agency (EPA)

9:45 AM 1.3 Questions and Answers

McDonald

10:00 AM 1.4 Summary and Close

Patton



AGENDA | 2.0 ADVOCACY/GOVERNMENT AFFAIRS COMMITTEE MEETING

DATE: THURSDAY, OCTOBER 27, 2016 **TIME**: 10:00 AM – 11:30 AM **PLACE**: THE WESTIN O'HARE, ROSEMONT, IL **ROOM** EXECUTIVE FORUM

Co-Chairs: Joel Smith, Kohler Co. (2016 through 2017)

JAY BURNETT, DELTA FAUCET COMPANY (2016 THROUGH 2017)

CONSULTANTS: JERRY DESMOND, DESMOND AND DESMOND

STEPHANIE SALMON, POTOMAC GOVERNMENT RELATIONS, LLC

Purpose/Scope: To support and inform activities of Plumbing Manufacturers International with federal, state and local government agencies, legislators or regulators, and to implement action with those groups as appropriate to meet PMI's public policy needs. This intent includes proactively building coalition and readiness for such matters among PMI members.

Т:			
Time 10:00 AM	2.1	Announcements	Burnett/Smith
		Returning 2017-2018 Committee Co-Chairs	
		Jay Burnett, Delta Faucet Company	
		Joel Smith, Kohler Company	
	2.2	Approval of the October 27, 2015 Minutes of the Advocacy/Government Affairs Committee Meeting (See Attachment 2.2)	Burnett/Smith
10:05 AM	2.3	Federal Legislative Issues Update	Salmon
10:20 AM	2.4	California Legislative Issues Update	Desmond
10:40 AM	2.5	Advocacy/Government Affairs Committee Strategy and Focus	Burnett
10:50 AM	2.6	Plant/Hill Visit Tutorial and Checklist (See Attachment 2.6)	Smith/ Desmond/ Salmon
	2.7	Other Business	Burnett/Smith
11:30 AM	2.8	Summary and Adjournment	Burnett/Smith