



RELIABILITY & MAINTENANCE



AFPM

American
Fuel & Petrochemical
Manufacturers

2013 Reliability & Maintenance
Conference and Exhibition

World Center Marriott
Orlando, Florida
May 21-24, 2013

**Schedule of Events
At a Glance**

May 21-24, 2013

Tuesday

May 21, 2013

9:00 am – 5:00 pm
1:00 pm – 8:00 pm
5:00 pm – 6:00 pm
6:00 pm – 8:00 pm

Professional Development Seminars
Registration
Ethics Session
Opening Reception in Exhibit Hall

Wednesday

May 22, 2013

7:30 am – 6:00 pm
8:30 am – 9:45 am
9:45 am – 10:00 am
10:00 am – 11:15 am
11:15 am – 1:00 pm
1:15 pm – 2:30 pm

2:30 pm – 2:45 pm
2:45 pm – 4:00 pm

4:00 pm – 6:00 pm

Registration
Keynote Session
Coffee Break
Concurrent Workshops
Lunch – Exhibit Hall
Maintenance Discussion Session/
Concurrent Workshops
Coffee Break
Maintenance Discussion Session/
Concurrent Workshops
Reception in Exhibit Hall

Thursday

May 23, 2013

7:30 am – 6:00 pm
8:30 am – 9:45 am

9:45 am – 10:00 am
10:00 am – 11:15 am

11:15 am – 1:00 pm
1:15 pm – 2:30 pm
2:30 pm – 2:45 pm
2:45 pm – 4:00 pm
4:00 pm – 6:00 pm

Registration
Reliability Discussion Session/
Concurrent Workshops
Coffee Break
Reliability Discussion Session/
Concurrent Workshops
Lunch – Exhibit Hall
Concurrent Workshops
Coffee Break
Concurrent Workshops
Reception in Exhibit Hall

Friday

May 24, 2013

7:30 am – 8:00 am
8:00 am – 9:15 am
9:15 pm – 9:30 am
9:30 am – 10:45 am

Continental Breakfast
Turnaround Discussion Session
Coffee Break
Turnaround Discussion Session

Building the Next Generation

2012 proved to be another challenging year for refining as our industry continues to fight through numerous headwinds. The economy continued its sluggish slow growth, demand for gasoline fell, CAFE standards were increased and increasing amounts of biofuels are coming into the mix. Our industry continues to remain in survival mode. New regulations and maintaining profitability challenges our industry daily. Refiners, more than ever, must continue to find ways to increase reliability, maintain current assets with aggressive preventive maintenance, improve safety and find the next generation of engineers to assume the helm when a number of industry professionals start retiring. The immediate and subsequent long term success of our industry is to maintain the refineries and ensure a smooth transition to the next generation of engineers. To meet your needs, we have structured the 2013 AFPM Reliability and Maintenance Conference program around workshops that emphasize the next generation, productivity, new technologies and workforce development. Collectively the program provides a foundation to help you and your facility build the next generation of knowledgeable and capable engineers. We are also offering a strong professional development program that will enhance the theme of our conference.

The Conference is all about sharing improvements and learning from others' experiences. In each workshop, presenters will describe their reliability and maintenance challenges, how they selected a solution, and the ups and downs of implementing that solution. The lessons they have learned – the positives and negatives – are a powerful tool in improving the productivity of your workforce and the competitiveness of

your facility. The program has almost 40 workshops organized in six topic tracks: The Next Generation (1 day track); Turnarounds; Reliability; Maintenance; Mechanical Integrity; and Analyzers/ Electrical/Instrumentation. The workshops will be interactive and attendees will be encouraged to ask questions and share their own experiences and challenges. The Discussion Sessions will again be three hours in length to continue to make them even more interactive and to offer attendees longer and better opportunities to discuss specific issues with experienced practitioners.

Attendees interested in a specific topic will find that the program schedule allows them to focus on the area that best aligns with their interests. For example, attendees whose top priority is inspection may want to concentrate on the Maintenance track while other attendees will choose to concentrate on the Turnarounds or Reliability tracks. To see a more complete description of each workshop, [visit here](#) and click on technical and management presentations.pdf.

Discussion Sessions

The program includes three Discussion Sessions where subject matter experts (SMEs) will provide a starting point for a small group discussion of high priority issues. Each session will break down into three subtopics:

- **Maintenance:** Rotating Equipment Reliability; Fixed Equipment Reliability; and Becoming a "Reliability Linchpin" For Your Company
- **Reliability:** 7 Common Traits of Winning Maintenance Reliability Programs; and Standards Based Maintenance Reliability
- **Turnaround:** How to Write an Effective Bolted Flange Joint Assembly Document and other turnaround subjects.

To preview the subtopics that will be addressed in the Discussion Sessions, visit the AFPM [web site here](#) and click on Discussion Session Topics.pdf and then come prepared to participate.

Professional Development

Attendees also have the opportunity to acquire additional training by registering for one of the five Professional Development seminars which will be held Tuesday before the conference. Four full-day seminars will be offered on "API Standards Update – API 571, 579, 580" by Equity Engineering; "Medium Voltage Adjustable Speed Drives by TMEIC; "Valves, Actuators and Controls 101" by Valve Manufacturers Association of America and "What a New Reliability Engineer Needs to Know" covering both fixed equipment and rotating equipment. Also available will be the Ethics and Excellence for Engineers by Valero. There is an additional registration fee for each of these seminars. There is no additional fee to attend the Ethics and Excellence session.

Exhibition

The Conference Exhibition provides an opportunity to evaluate the equipment, services, and technologies of more than 220 companies. These companies are specialists in a specific aspect of reliability or maintenance and can be valuable resources in solving plant problems and improving performance. Many of the exhibitors are first-timers offering novel solutions to your persistent problems.

The 10-plus hours of exhibition time also offer an excellent opportunity to network with others and focus on your plant's particular needs.

**Tuesday
May 21, 2013**

8:30 am – 5:00 pm

**What a Reliability Engineer
Needs to Know**

John Reynolds, Intertek/Moody
Bill Barto, Life Cycle Engineering

\$450

9:00 am – 5:00 pm

Valves, Actuators and Controls 101

Greg Johnson, Valve Manufacturers
Association

Ed Holtgraver, QTRCO

\$450

Presented under the auspices of the Valve Manufacturers Association (VMA), Valves, Actuators and Controls 101 is a great way to jump-start your career and expand your knowledge of industrial valves, actuators and controls.

We begin with a broad overview of the valve industry, the major valve and actuator types, and various end-user applications. Our introduction includes valve standards, basic piping information, pressure ratings and classes, as well as application issues that are critical to effective valve specification and usage. Then, we review multi-turn valve types—gate and globe valves—along with stems and bonnets and other components. We move on to describe the unique qualities of check valves, and explain why correct sizing is so very important. We progress up the valve chain to a discussion of the more complex quarter-turn valve types, including plug, ball and butterfly.

The actuator lesson begins with a description of the various actions, such as linear, rotary, etc., that are used to operate the various valves discussed in earlier lessons, and the various actuator types that provide these actions. We also explain electric actuators and associated controls. Last up is a discussion of different control valve types and what they do. Typical control valve components are identified, as are linear valves, actuators and positioners, along with sizing and control valve diagnostics.

9:00 am – 5:00 pm

**API Standards Update –
API 571, 579, 580**

Dave Osage,
Equity Engineering

\$450

9:00 am – 5:00 pm

**Medium Voltage Adjustable Speed
Drives: From The Fundamentals To A
Case Study And Everything In Between**

Manish Verma and *James Nanney*,
TMEIC

\$450

Adjustable speed drives (ASD) are being applied in virtually every aspect of the oil and gas industry. The fundamental characteristic of the ASD to regulate speed of the electric motor enables the process to be regulated without the need for mechanical equipment. However, the application of these electric drive systems is often misunderstood, which could jeopardize the reliability of the entire system. This one-day seminar will educate the plant engineer on how to apply medium voltage drives and motors correctly for their application which leads to very high system reliability. This session will review basic electrical concepts on power systems, motors, adjustable speed drives, evolution and transformers. The pros and cons of an ASD system and why they are so commonly used will be reviewed.

5:00 pm – 6:00 pm

**Ethics and Excellence
for Engineers**

Laura Vaccaro,
Valero Energy Corporation

The ethics workshop will review engineers' roles and responsibilities in applying professional engineering ethics to their professional conduct. The discussion will begin with a definition of ethics and then discuss situations where ethics are brought to bear. This workshop is intended to provide the training needed to maintain a professional engineer's license in those states that require one hour of training per renewal period. AFPM will provide certificates of attendance to those that attend.

There is no additional fee to attend the Ethics Workshop.

**Wednesday
May 22, 2013**

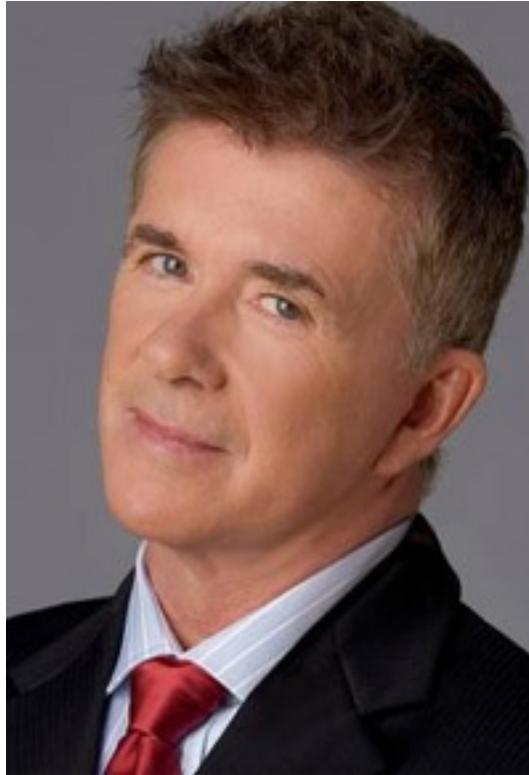
8:30 am – 9:45 am

Keynote Address

Alan Thicke

Actor, Writer, Producer, Composer

Alan Thicke is best known as the lovable dad, “Jason Seaver,” from the ABC hit television series, *Growing Pains*. Alan, who has just finished his cameo role in Adam Sandler’s upcoming new feature for Sony entitled *I Hate You Dad* is an actor, television personality, author, keynote speaker and event host. His distinctive charm and humor have established him as one of America’s most sought after keynote speakers. He has spoken to a wide range of audiences including IBM, Ford, RE/MAX, Borland Technologies, Slim-Fast, Utah Governor’s Conference, Humana Hospitals, OrthoBiotech Industries, Des Moines Medical Society, Miami Health Day, Sacramento Earth Day, Toronto Dominion Bank, and the Masons Convention in Las Vegas.



Alan’s two humor books, *How to Raise Kids Who Won’t Hate You* and *How Men Have Babies: The Pregnant Father’s Survival Guide*, are perennial favorites.

**Track 1:
TURNAROUND**

**Track 2:
RELIABILITY**

**Track 3:
MAINTENANCE**

**Wednesday
May 22, 2013**

10:00 am – 11:15 am

**Turnaround Size
Manageability:
What's the Tipping Point?**
Bobby Vichich
AP-Networks

**Oil Mist Lubrication
Drives Reliability of
Over 100,000 Pump Sets**
Heinz Bloch
Consulting Engineer
and
Don Ehlert
Colfax Industries

**Civil Structures Utilizing
New Risked Based
Inspection Methodology**
Amanda Nurse
BP

1:15 pm – 2:30 pm

**BP Turnaround
Improvement Journey**
Ken Reid
BP

**Neglecting the Simplest Tool
in your Reliability Efforts?**
Jeff Shiver
People and Processes, Inc.

**Maintenance Discussion
Session**
Rotating Equipment Reliability
Heinz Bloch
Consulting Engineer

Fixed Equipment Reliability
John Reynolds
Intertek/Moody

**Becoming a "Reliability
Linchpin" for Your Company**
Bill Barto
Life Cycle Engineering

2:45 pm – 4:00 pm

**The Perfect Balance
Between Man and
Technology: The Latest
Technology to Protect
Confined Space Workers**
David Johnson
Total Safety U.S.

**Operation Excellence and
Its Role in Plant Reliability**
Anthony Covato
Reliability Management Group
and
Michael Achacoso
Sinclair Refining Company

**Maintenance Discussion
Session Continued**

**Track 4:
MECHANICAL
INTEGRITY**

**Track 5:
ANALYZERS ELECTRICAL
EQUIPMENT**

**Track 6:
THE NEXT GENERATION**

**Case Studies of Large
Losses Associated with
Fixed Equipment Integrity**

John Reynolds
Intertek/Moody

**Unplanned Plant Electrical
Outages: Testing and
Preventative Options**

Wayne Chatterton
Utilix Corporation

**Knowledge Transfer –
Mitigating the Effects of an
Aging (Retiring) Workforce**

Darrell Carmichael
Brady Corporation

Basic Infrared Inspection

Gary Carroll
LyondellBasell Industries

**Benefits of Wireless
Hart Transmission for
Instrument Maintenance**

Marcelo Carugo
Emerson Electric
and
Maximiliano Gonella
YPF S.A

**Craft Workforce
Development:
It's Not Just Craft Training**

Don Whyte
Steve Greene
NCCER

**Improved Failure
Investigation Using
Advanced Engineering
Technologies**

Gregory Brown
Quest Integrity Group
and
Dana Williams
Marathon Petroleum Company

**Collecting Instrument
Reliability Data**

Keith Lapeyrouse
The Dow Chemical Company

**Finding the Connection:
Education Meets Industry**

Diane Greene
Jennifer Wilkerson
NCCER

*Program subject to change.
Check for updates at www.afpm.org*

		Track 1: TURNAROUND	Track 2: RELIABILITY
Thursday May 23, 2013	8:30 am – 9:45 am	What is Best-in-Class in Contractor Management? <i>Richard Cerenzio</i> <i>Jamie Weathers</i> ISNetwork	Reliability Discussion Session 7 Common Traits of Winning Maintenance Reliability Programs Standards Based Maintenance Reliability <i>Terrence O'Hanlon</i> Uptime® Magazine
	10:00 am – 11:15 am	Hot Rods and Hand Tools The Skill Trades Deficit: Six Strategies To Fill The Void <i>Shon Isenhour</i> GPAllied, LLC	Reliability Discussion Session Continued
	1:15 pm – 2:30 pm	Getting The Most of Out of Your Contracted Maintenance Workforce <i>Jerry Wanichko</i> T.A. Cook Consultants	Leveraging Risk and Cost Analytics for Better Reliability and Holistic Enterprise-wide Asset Strategies <i>Marc Laplante</i> Meridium, Inc.
	2:45 pm – 4:00 pm	Effective Work Planning: Its Impact on Successful Outage Execution <i>Tim Kister</i> Life Cycle Engineering	Compressor Overhaul Quality Improvements Critical to Right First Time Startups <i>Jarrod Streets</i> BP
Friday May 24, 2013	8:00 am – 9:45 am	Turnaround Discussion Session How to Write an Effective Bolted Flange Joint Assembly Document <i>Mark Ruffin</i> Chevron Corporation and <i>Scott Hamilton</i> Alltite, Inc.	
	10:00 am – 11:15 am	Turnaround Discussion Session Continued	

**Track 3:
MAINTENANCE**

**Onsite TSA for CUI:
Fundamentals,
Misconceptions and Trends**
Stephen Brennom
Sulzer Chemtech USA
and
Brian Fitzgerald
ExxonMobil Chemical Co.

Torque vs. Tensioning
Mark Ruffin
Chevron Corporation
and
Robert Trouts
Hydratight

**Reliability and Maintenance
Excellence – What It
Takes to Compete in a
Global Marketplace?**
Al Poling
Solomon Associates

**Improving “Wrench
Time” Through Adaptive
Planning and Scheduling**
Chuck Wallace
P&RO Solutions
and
Mark Zeszut
Paulsboro Refining Company

**Track 4:
MECHANICAL
INTEGRITY**

**Applying Pulse
Reflectometry to Non-
Traversing Tube Inspection**
Jeffrey Siegel
AcousticEye, Inc.

**Optimizing Tank Inspection
Plans Utilizing Risk-Based
Inspection: A Case Study**
William Minter
Pinnacle Asset Integrity
Services

**OSBL Line
Inspection Tracking**
Andy Rivero
BP

**Instrument Reliability
and Data Management**
Chris Ryan
LyondellBasell Industries

**Track 5:
ANALYZERS ELECTRICAL
EQUIPMENT**

**Reliability and Efficiency
Improvements Realized
Through An Electrification
Project Within A Refinery**
Jeffrey Linn
BP
and
Ron Busse
Rockwell Automation

**Going Beyond Asset
Monitoring for Improved
Reliability: Remote Asset
Monitoring and Alerts**
Nikki Bishop
Aaron Crews
Emerson Process Management

Nuclear Gauge Reliability
David Williams
VEGA Americas

**Improving Safety and
Communication With
Industrial Wireless at a
Leading Chemical Facility**
Chris Witte
James Skoruppa
BASF Fina Petrochemicals

*Program subject to change.
Check for updates at www.afpm.org*

Exhibitors from approximately 220 industry service companies will participate in the AFPM Reliability & Maintenance Conference and Exhibition. *(as of February 1, 2013)*

A & L Industrial Services
 A Box 4 U
 ABS Consulting
 Access Plug Flange, Inc.
 Adhesive Services Company
 Advanced Reliability Technologies, LLC
 AIMM Technologies, Inc.
 Airgas On-Site Safety Services
 AltairStrickland
 AMACS
 American Alloy Steel
 Apprion
 Aquilex WSI
 Aspen Aerogels
 Austin Industrial, Inc.
 Babbitt Steam Specialty Co.
 Blac Inc.
 Boardman, Inc.
 Bolttech Mannings Inc.
 Bonney Forge Corporation
 Brady Corp.
 Brand Energy and Infrastructure Services
 Brock Group
 Burckhardt Compression
 Calculated Controls
 CARBER
 Carboline Company
 CATSI, Inc.
 Century Elevators
 Clean Harbors
 Conco Industrial Services Corp.
 Continental Fabricators, Inc.
 Contract Fabricators, Inc.
 Cooling Tower Depot, Inc.
 CRANE Energy Flow Solutions
 Crown Enterprises, Inc.
 CTI Industries, Inc.
 Cudd Energy Services
 Curran International, Inc
 Cust-O-Fab, Inc.
 D. D. Technology, Inc
 DBi Services
 Deep South Crane and Rigging, LLC
 Dehumidification Technologies, Inc.
 Delta Rigging & Tools
 Delta Tech Service, Inc. "The Chemical Cleaning Company"
 E.H. Wachs
 EagleBurgmann Expansion Joint Solutions
 Emerson Process Management
 EST Group, a business unit of Curtiss-Wright Flow Control Company

Excel Modular Scaffold
 Flexitallic
 Farris Engineering Services, a business unit of Curtiss-Wright Flow Control Company
 Forum Valve Solutions
 Foster Wheeler USA
 Gallop Tower Field Service
 GE Energy - Bently Nevada Asset Condition Monitoring
 GE Oil & Gas
 GP Strategies Corporation
 Gulfspan Industrial, LLC
 Hagemeyer North America - Technical Services
 Hahn & Clay
 Harsco Infrastructure
 Hason Steel
 Hertz Equipment Rental
 Hi-Tech Industrial Services, Inc.
 Hotwork-USA
 Hunter Buildings & Manufacturing, LP
 Hydratight
 HydroTex Dynamics, A Hydro Company
 Industrial Gunite, Inc.
 Infinity Maintenance Services, LP
 International Paint LLC
 Intertek Services
 J.J. White, Inc.
 Jacobs
 Jayne Industries, Inc.
 JV Industrial Companies
 KBC Advanced Technologies, Inc.
 Kiewit
 Kitz Corporation of America
 KnightHawk Engineering, Inc.
 Koch Specialty Plant Services, Inc.
 Lamons
 Layher, Inc.
 Life Cycle Engineering
 Linde Engineering North America
 Lloyd's Register North America
 Management Resources Group, Inc.
 MRG
 The Manufacturing Game
 Mascoat
 Matrix Service
 McDonough Elevator Sales & Rentals
 McJunkin Red Man Corporation (MRC)
 MEA INC
 Meridium Inc.
 Microtherm Inc.
 MISTRAS Group
 Morgan Thermal Ceramics
 MOST
 The Mundy Companies
 NDT Seals, Inc.
 The Newdell Company
 Nooter Construction Company

Novinium
 NRI
 Ohmstede
 Onis Line Blinds
 P.A. Inc.
 ParFab Companies
 PdMA Corporation
 Peinemann Equipment
 Pentair Valves and Controls
 Petro-Chem Development Co., Inc.
 Petrochem Field Services
 Plant Performance Services LLC (P2S)
 PROGNOST Systems, Inc.
 QualSpec
 Quest Integrity Group, LLC
 Rain for Rent
 Reliability Management Group
 Rentech Boiler Services, Inc.
 Repcon, Inc.
 Resco Products, Inc.
 Safway Group
 Sentinel Integrity Solutions
 Service Radio Rentals - Industrial Blind Solutions (SRR-IBS) Safety Data Source (SDS)
 SGS North America
 Spirax Sarco
 SPX Cooling Technologies
 Standard Alloys
 STARCON International, Inc.
 Sulzer Chemtech
 Sumter Transport
 Superheat FGH Services
 T.A. Cook
 TapcoEnpro International
 TASC
 Teadit North America, Inc.
 Team Industrial Services
 Technip-Coflexip® Products Division
 TesTex Inc.
 Thermbond Refractories
 Total Industrial Services Specialties, Inc.
 Total Lubrication Management
 Total Safety U.S., Inc.
 TriStar Global Energy Solutions
 Turner Industries Group
 United Rentals, Inc.
 United Shutdown Safety
 United Valve
 Universal Plant Services, Inc.
 UtilX Corporation
 Velan
 Willbros Downstream LLC
 Wood Group Field Services, Inc.
 Wyatt Field Service Company
 Zeeco, Inc.
 Zimmermann & Jansen, Inc.

Ethical Responsibility and Professional and Personal Conduct Code

The American Fuel & Petrochemical Manufacturers ("AFPM") has adopted the following "Ethical Responsibility and Professional and Personal Conduct Code" (hereinafter, "the Code"). Every member of AFPM, their designated representatives, and non-member attendees at all AFPM meetings and forums agree to abide by the Code as a condition of membership in AFPM and attendance and participation at AFPM meetings and forums.

The Code requires the following of all individuals attending AFPM meetings and forums:

- Adherence to the AFPM bylaws and the AFPM policies and procedures, as adopted by AFPM's Board of Directors
- Strict compliance with antitrust laws.
- Adherence to all applicable federal and state laws.
- Maintain the highest level of professional and personal ethical behavior while attending AFPM meetings and forums.
- Prevention of certain behaviors, including harassment, violence, intimidation and discrimination of any kind involving race, color, religion, national origin, gender, sexual orientation, age, disability or, where applicable, veteran or marital status.

- Assurance that conduct at all times and in all professional and personal dealings with each other and other attendees is with the highest level of integrity and courtesy.
- Sharing of knowledge and expertise as speakers at AFPM educational events and sessions whenever practicable, without soliciting or explicitly promoting their own organization's products or services.
- Working to instill public and consumer confidence in the petrochemical and refining industries, its member companies, and its professionals, avoiding any action conducive to discrediting members of AFPM.
- Refraining from scheduling general attendance meetings, receptions or other events at times that conflict with substantive programming or social events at AFPM meetings without express written permission of AFPM.

Failure to abide by the Code may result, for the first offense, in informal censure of a company or individual by the AFPM Executive Committee. If violations of the Code continue after such an informal censure, a company may be subject to expulsion from AFPM, or an individual to exclusion from participation in AFPM activities, by the Board of Directors.

Entertainment Policy:

We ask your cooperation in observing Association policy on activities held in conjunction with any AFPM meeting:

- Meetings or social activities should not be scheduled that take registrants away from AFPM programs and AFPM-sponsored activities;
- Any company sponsoring a function to which 25 or more people are invited should outline its plans for advance approval by AFPM. In general, such functions will be approved if they do not unduly take registrants away from AFPM-sponsored activities;
- All representatives of companies sponsoring hospitality activities are expected to register for the meeting;
- Hospitality suites are expected to close by 1:00 am;
- Food, beverage and service personnel (bartenders, hostesses, etc.) must be obtained through the hotel catering department;
- Suite promotional activities are to avoid the use of elaborate entertainment, expensive door prizes, suite attendance solicitation by individuals who are not full-time employees of the sponsoring company, or other similar activities.

1. Conference Registration and Professional Development Seminars

Log on to www.afpm.org then click "Register Now" or complete the enclosed registration form. Full registration includes admission to the Tuesday, Wednesday, and Thursday receptions and the Wednesday and Thursday luncheons in the exhibit hall; the Keynote Session; and the Workshop Sessions. Spouse registration includes all of the above. Plus, you'll save \$100 on full conference registration if you register by April 19! There is a separate registration fee for the Tuesday Professional Development Seminars

On-line late registration runs from April 19-May 12. After May 12, registration must be done on-site in Orlando.

2. Hotel Reservations

Reserve your hotel on-line when you register [on-line](#) and receive an immediate acknowledgement of your reservation. Or, fill in the appropriate space on the enclosed registration form. Hotel reservation requests will be processed in the order received by the AFPM. Get immediate acknowledgement on-line but allow 2 weeks if submitted to AFPM. Support your Association and help keep meeting fees low by using the AFPM contracted hotel.

April 19, 2013, is the cut-off date for making hotel reservations, cancellations or substitutions through AFPM or on-line. Beginning April 29, reservations, substitutions, or cancellations must be made through the hotel directly.

Hotel Cancellation Policy:

Hotel reservation must be cancelled 72 hours prior to scheduled arrival to avoid being charged for one night's room plus tax.

3. Payment

Pay by credit card. AFPM accepts American Express, MasterCard and Visa.

4. Travel

AVIS is the official rental car agency for the RMC. Call 800.331.1600 and refer to AWD#:B761399 to receive discounted rates.

5. Suites and meeting rooms

Call Katharine Nesslage at 202.457.0480 or email at knesslage@AFPM.org.

6. Confirmation

Your registration will be confirmed via e-mail if you provided us your email address. Otherwise, your confirmation will be sent via U.S. mail.

7. Attire

Business Casual - shirts with collars; no ties, jeans, sneakers or shorts.

Cancellation Policy:

Registration cancellations can be made online or submitted in writing, faxed to 202.835.0467 or e-mailed to RMC@AFPM.org. Substitute conference registrations may be made in advance or on arrival with no penalty. Substitutions must be submitted in writing to RMC@AFPM.org.

Cancellations may be made by April 19, 2013 with no penalty. Written cancellations postmarked, faxed, or emailed between April 20 and May 6, 2013 will receive a refund of fees, less a \$50 processing fee. No refunds after May 6, 2013. No telephone cancellations.

This cancellation policy applies to full conference registration and Tuesday professional development seminar registration.

One-Day Pass Refund Policy:

Cancellations may be made by April 19, 2013 with no penalty. Written cancellations postmarked, faxed, or emailed between April 20 and May 6, 2013 will receive a refund of fees, less a \$25 processing fee. No refunds after May 6, 2013. No telephone cancellations.

Fee Policy:

Eligibility for member rates is based on membership information currently on file with AFPM. If your company is not currently a member, the non-member fees will be charged to your credit card.

Registration Policy:

Those who are present at the site of an AFPM meeting and/or occupy a hotel room in the AFPM room block to conduct business with industry personnel gathered for that meeting are expected to register for that meeting and pay the registration fee, whether or not they attend a specific function.

Spouse/Guest Policy:

A guest is a spouse/significant other, friend or an adult child (18 years old or older) who is not in an industry-related occupation. A co-worker, an associate or spouse who works within the industry may not use the Spouse/Guest Registration category. Guests are not permitted to work in the exhibit booths. Children under 18 are not permitted in the exhibit hall.

No Suitcasing Please:

Please note that while all meeting registrants are invited to the exhibition, any non-exhibitor registrant who is observed to be soliciting business in the aisles or other public spaces, in another company's booth, or in violation of any portion of the AFPM Exhibition Policy will be asked to leave the show floor. Please report any violations you may observe to show management.

Attendee Profile

Please fill out completely. Badges will be printed from this information.

Name _____

Title _____

Company _____

Address _____

Address _____

City _____ State _____ Zip _____ Country _____

Phone (Area/Country/City Code) _____ Fax (Area/Country/City Code) _____

E-mail _____

This is not a permanent address change.

Spouse/Guest Name (if attending) _____

Check here if you require special services.
Please attach a description of your needs.

Hotel Selection

Hotel Reservation requests must be accompanied by paid conference registration to be processed. Room Rate is \$219 Single/Double occupancy at the Marriott Orlando World Center and Convention Center, 8701 World Center Drive, Orlando, FL.

Arrival Date _____ Departure Date _____

If no dates are indicated, we will assign arrival Tuesday, May 21 and departure Friday, May 24.

Room Type: One Bed Two Beds
 Number of People in Room: _____
 Special Requests: Disability Other
 Room Guarantee: AMEX VISA
 MasterCard Discover Diners

Credit Card Number _____ Exp. Date _____

Signature _____

Frequent Guest Number _____

Register on-line to receive immediate acknowledgement of hotel. April 19 is the final cut-off date to reserve a room. Contact the hotel directly with changes or cancellations beginning April 29, 2013.

Meeting Registration

Full Conference

		By April 19	After April 19
<input type="checkbox"/> Member (all)	\$ 575	_____	\$ 675 _____
<input type="checkbox"/> Non-member Exhibitor	\$ 1145	_____	\$ 1245 _____
<input type="checkbox"/> Non-mem.Non-exhibitor	\$ 1445	_____	\$ 1545 _____

One-day Passes

		By April 19	After April 19
Member (all)			
<input type="checkbox"/> Tuesday	\$ 75	_____	\$ 100 _____
<input type="checkbox"/> Wednesday	\$ 300	_____	\$ 350 _____
<input type="checkbox"/> Thursday	\$ 300	_____	\$ 350 _____

Non-member Exhibitor

<input type="checkbox"/> Tuesday	\$ 125	_____	\$ 150 _____
<input type="checkbox"/> Wednesday	\$ 575	_____	\$ 625 _____
<input type="checkbox"/> Thursday	\$ 575	_____	\$ 625 _____

Non-member Non-exhibitor

<input type="checkbox"/> Tuesday	\$ 175	_____	\$ 200 _____
<input type="checkbox"/> Wednesday	\$ 725	_____	\$ 775 _____
<input type="checkbox"/> Thursday	\$ 725	_____	\$ 775 _____
<input type="checkbox"/> Spouse/Guest	\$ 100	_____	\$ 100 _____

Professional Development Seminars / Tuesday May 21

<input type="checkbox"/> API Standards Update	\$ 450	_____	\$ 550 _____
<input type="checkbox"/> Adjust. Speed Drives	\$ 450	_____	\$ 550 _____
<input type="checkbox"/> Valves & Actuators 101	\$ 450	_____	\$ 550 _____
<input type="checkbox"/> Reliability Engineer	\$ 450	_____	\$ 550 _____
<input type="checkbox"/> Ethics	\$ 0	_____	\$ 0 _____

Total Amount Due \$ _____ \$ _____

Name of Member Company _____
 Not sure if your company is a member? Go to www.afpm.org

Payment Information

Payments to AFPM are not deductible as charitable contributions for federal income tax purposes. However, they may be deductible under other provisions of the Internal Revenue Code.
 VISA MasterCard American Express

Credit Card Number _____ Exp. Date _____

Name of person on card (Please print) _____

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City, State, Zip, Country _____

Signature (Required, authorizing charge & acknowledging cancellation/refund, fee, registration, & spouse policies and ethics code) Click here to review [AFPM policies](#).

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