



2025 AFPM **SUMMIT**

Excellence in Plant Performance

Advance Program

August 25 - 28, 2025
Gaylord Texan
Grapevine, TX

summit.afpm.org



#AFPMSummit

Learn and Connect at the Summit!

The 2025 AFPM Summit: Excellence in Plant Performance is right around the corner!

This year's Summit delivers topical keynote speeches that will have you leaning in, with over 95 best-in-class technical sessions focused on improving facility-wide performance in the refining and petrochemical industries. Get engaged in interactive sessions dedicated to the key strategies, latest innovations, and emerging technologies that will position today's refining and petrochemical facilities for operating excellence going forward. Network with industry subject matter experts and discover technical solutions immediately ready for implementation. Gain the knowledge you need to succeed and reach the Summit with us!



Who Should Attend?

- Technical managers
- Process engineers
- Reliability leaders
- Operations managers
- Maintenance leaders
- Process control leads
- Maintenance contractors
- Technical licensors
- Turnaround planning managers
- Optimization managers
- Digital transformation change agents
- Emerging leaders
- Mechanical integrity engineers
- Process Safety and Safety managers
- Facility technical, safety and environmental staff

Why Should You Attend?

- Network with leading experts in your field
- Explore innovative solutions to technical challenges
- Learn about operationalizing emerging technologies and actionable solutions
- Come together to celebrate our industries' achievements
- Connect with your customers
- Collaborate with your peers
- Enhance your technical knowledge and skills

Register Today!



Excellence in Plant Performance

Join over 1,400 of our industries' brightest technical minds. Explore cutting-edge technical sessions and unlock invaluable networking opportunities. Sign up today!

Look Who's Attending!







Technical Expertise. Actionable Solutions.

*Please note: Session topics, speakers, and scheduling are subject to change.

Monday, August 25

7:00 AM	Heroes Charity Golf Tournament Cowboys Golf Club, Grapevine, TX Tournament Details and Registration
12:00 – 4:00 PM	Registration
2:00 – 4:00 PM	Emerging Leaders Workshop: Leadership Q&A <i>(Invite Only – EL Program Participants)</i> <div> <div> Facilitators: <i>Kristen Becht, Becht</i> <i>Spencer Blindauer, Axens North America</i> </div> <div> Leadership Panelists: <i>Heidi Hurst, VP, Refining, CVE Toledo Refinery, Cenovus U.S. Corporation</i> <i>Marie Sutton, Chief of Staff, Global Feedstock & Energy, LyondellBasell Industries</i> <i>Brook Vickery, President and CEO, INVISTA</i> </div> </div>
4:00 – 5:00 PM	Emerging Leaders Networking Event
5:00 – 7:00 PM	Welcome Reception

Tuesday, August 26

7:00 – 8:00 AM	Breakfast in the HUB
7:00 AM – 5:00 PM	Registration
8:00 – 10:30 AM	General Session <div> <div>  Welcome <i>Chet Thompson, President and CEO, AFPM</i> </div> <div>  Lifetime Service Award <i>Phil Gaarder,</i> <i>Executive Vice President of Operations,</i> <i>Flint Hills Resources, LLC</i> </div> <div>  <i>Jim Stump,</i> <i>Braya Renewable Fuels</i> </div> </div> <div> Geopolitical Keynote <i>(Invited)</i> </div> <div>  Workforce Keynote <i>Katie Mehnert, CEO and Founder, ALLY Energy</i> </div>
10:30 – 10:45 AM	Break in the HUB

Tuesday, August 26 cont.

	World Refining Outlook	101 Series/ FCC	Fired Heater/ Lessons Learned	Artificial Intelligence/ Workforce	Reliability & Maintenance Bootcamp/Walk The Job
10:45 – 11:30 AM	World Refining Outlook/Market Outlook Moderator: Susan Grissom, AFPM Presenter: John Auers, RBN Energy	Main Column Bottoms Operation and Optimization Moderator: Michael Allegro, BASF Corporation Presenters: Ryan Brown, Marathon Petroleum Corporation Javier Rios, Honeywell UOP	CSB Marathon Martinez Fired Heater Tubing Failure Moderator: Willis Jernigan, AFPM Presenter: Melike Yeriz, US Chemical Safety Board	Digital Transformation: Conditioning Your Workforce for Artificial Intelligence Moderator: Bruce Taylor, FurtherTec Presenters: Holly Fitch, Marathon Petroleum Corporation Bobby Hammer, Big West Oil, LLC Brent Railey, Chevron Phillips Chemical Company LP	Introduction to Walk the Job Moderator: Willis Jernigan, AFPM Presenters (Invited): Ben Way, Phillips 66 Drew Ashcraft, Brock David Folmar, STARCON
11:30 – 11:45 AM	Break in the HUB				
	Diamond Sponsor	101 Series/ Hydroprocessing	FCC/Lessons Learned	Digitalization	Human and Organizational Performance/ Reliability & Maintenance Bootcamp
11:45 AM – 12:30 PM	Axens North America - Electronic Heaters Presenter: Axens North America	Upstream Feed Filtration Technologies and Operating Experiences Moderator: Montri Vichailak, Marathon Petroleum Corporation Presenter: Andres Barrios, FILTER RESOURCES An MCE Company Sidney Mondin, FILTER RESOURCES An MCE Company Brian Noto, FILTER RESOURCES An MCE Company Christina Rasmussen, Marathon Petroleum Corporation	Bump it, Don't Break it! Moderator: Tiffany Clark, Marathon Petroleum Corporation Presenters: Joe Colmone, Honeywell UOP Andishaeh Dadgar, Ketjen Corporation	Digital Transformation: Generative Artificial Intelligence Opportunity Moderator: Bruce Taylor, FurtherTec Presenters: Ryan Byrne, Macedon Technologies Brandon Taylor, Flatirons Digital Innovations Andrew Vignes, HF Sinclair Corporation	Normalization of Deviance – The Pathway to Disaster Moderator: Dean Roberts, Ergon Refining, Inc. Presenter: Rick Hoffman, Becht
12:30 – 2:00 PM	Lunch/Exhibit in the HUB				

Tuesday, August 26 cont.

	Gold Sponsor	101 Series/ HF Alkylation	Hydroprocessing/ Lessons Learned	FCC/Turnaround	Human and Organizational Performance/Reliability & Maintenance Bootcamp
2:00 – 2:45 PM	Gold Sponsor Opportunity	101 Series: HF Alkylation HF & H₂SO₄ Uncovered: Fundamentals You Need to Know Moderator: Sheila Bottjen, Valero Energy Corporation Presenter: Mike Teders, Becht	Major Incidents in Hydroprocessing - Tell the Stories! Moderator: Thad Sauvain, Becht Presenter: Jeff Johns, Becht Greg Mullek, Chevron U.S.A. Inc.	Tips and Lessons Learned for Kinetic Modeling of FCCUs Moderator: Steve Shimoda, Technip Energies Presenter: Alan Kramer, Ketjen Corporation	A First-Principles Approach to Root Cause Analysis and Human Error Moderator: Bill Clark, Phillips 66 Presenters: Bill Clark, Phillips 66 Mark Galley, ThinkReliability
HUB Lounge Session	HUB 1	HUB 2	HUB 3	HUB 4	HUB 5
2:45 – 3:00 PM	Break in the HUB				
	Gold Sponsor	101 series/ Crude-Coking	HF Alkylation / Lessons Learned	Environmental/ FCC	Lessons Learned/ Maintenance
3:00 – 3:45 PM	Gold Sponsor Opportunity	101 Series: Crude- Coking Coker Heater Monitoring KPIs Moderator: Sam Lordo, Becht Presenter: Gary Gianzon, Becht	Lessons Learned: De-Propanizer Corrosion Moderator: Liana Siegel, Marathon Petroleum Corporation Presenters: Liana Siegel, Marathon Petroleum Corporation Ezequiel Vicent, OLI Systems Inc.	FCC Emissions Fundamentals and Challenges Moderator: Joe Famolaro, Exxon Mobil Corporation Presenters: Heather Blair, Johnson Matthey Jessica Boyce, HF Sinclair Corporation Disha Sharma, W.R. Grace & Co.	Enhancing Maintenance Situational Awareness: Balancing Technology and Fundamentals Moderator: TBD Presenter: Jaxson O'Brien, CHS Inc.
HUB Lounges	HUB 1	HUB 2	HUB 3	HUB 4	HUB 5
3:45 – 4:00 PM	Break in the HUB				



Tuesday, August 26 cont.

	Gold Sponsor	101 Series/Sustainability	Crude/Lessons Learned	FCC	Maintenance
4:00 – 4:45 PM	Gold Sponsor Opportunity	Industrial Water Outlook Moderator: <i>Alex Bruns,</i> <i>Nalco Water</i> Presenter: <i>TBD</i>	Guidelines for Chemical Injection Topic 1. Proper Configuration for Chemical Addition Applications Topic 2. Special Case Study for Caustic Injection Moderator: <i>Tim Oubre,</i> <i>Haliburton</i> Presenters: <i>Tim Oubre,</i> <i>Haliburton</i> <i>Jeff Zurlo,</i> <i>TotalChem, LLC</i>	Lessons Learned from Run Length Reliability of FCC Slide Valves Moderator: <i>Ziad Jawad,</i> <i>Phillips 66</i> Presenters: <i>Virgil Guzman,</i> <i>Circor</i> <i>Jeremy Meadows,</i> <i>Circor</i> <i>Jason Saltzman,</i> <i>Exxon Mobil Corporation</i> <i>Wally Stinson,</i> <i>Exxon Mobil Corporation</i> <i>Luke Sutcliffe,</i> <i>Phillips 66</i>	Electrical Reliability Practices Moderator: <i>Bill Clark,</i> <i>Phillips 66</i> Presenter: <i>Jim Payne,</i> <i>Phillips 66</i>
HUB Lounges	HUB 1	HUB 2	HUB 3	HUB 4	HUB 5
4:45 – 6:15 PM	Happy Hour/Exhibit/Sponsored Rooms in the HUB				

Wednesday, August 27

7:00 – 8:00 AM	Breakfast in the HUB						
7:00 AM – 4:00 PM	Registration						
	Sustainability	Crude-Coking	Reliability & Maintenance Bootcamp	FCC	Alkylation	Gasoline Processes/ Naphtha Hydrotreating	Optimization
8:00 – 8:45 AM	Consumer Choice: Future of the Automotive Industry Moderator: <i>Matt Goodman,</i> <i>Marathon Petroleum Corporation</i> Presenter: <i>John Howard,</i> <i>Experian Automotive</i>	Crude-Coking Q&A, Part 1 Moderators: <i>Hector Gamboa – Arizpe, CITGO Petroleum Corporation</i> <i>Jacob Young, Petroval S.A.</i> Panelists: <i>Mark Cox,</i> <i>Marathon Petroleum Corporation</i> <i>Gary Gianzon, Becht</i>	Capital Projects: Project Life Cycle Costs Moderator: <i>Bill Clark,</i> <i>Phillips 66</i> Presenter: <i>Dean Roberts,</i> <i>Ergon Refining, Inc.</i>	Shaking the Shake Test with a UOP Mercaptide Sensor Moderator: <i>Lon Schuckman,</i> <i>CHS Inc.</i> Presenter: <i>Jessy Trucko,</i> <i>Honeywell UOP</i>	Emerging Technologies for Alkylation Moderator: <i>Liana Siegel,</i> <i>Marathon Petroleum Corporation</i> Presenters: <i>Ahushi Chauhan,</i> <i>KBR</i> <i>Mark Rasmussen,</i> <i>Chevron U.S.A. Inc.</i>	Hitting for the Cycle: Covering All the Bases in NHT Fouling Mitigation Moderator: <i>Rhett Finch,</i> <i>Marathon Petroleum Corporation</i> Presenters: <i>Nandita Akunuri,</i> <i>Axens North America</i> <i>Amanda Cavazos,</i> <i>Marathon Petroleum Corporation</i> <i>Rhett Finch,</i> <i>Marathon Petroleum Corporation</i> <i>Leslie Johnson,</i> <i>Crystaphase</i>	Process Controls 101: Back to the Basics Moderator: <i>Atique Malik,</i> <i>AIControl LLC</i> Presenters: <i>Scott Flanagan,</i> <i>Marathon Petroleum Corporation</i> <i>Johnny Serafin,</i> <i>Phillips 66</i>

Wednesday, August 27 cont.


HUB Rooms	HUB 1	HUB 2					
8:45 – 9:00 AM	Break in the HUB						
	Sustainability	Crude–Coking	Reliability & Maintenance Bootcamp	Hydroprocessing	Alkylation/FCC	Environmental/ Gasoline Processes/Isom/ Reforming	Optimization
9:00 – 9:45 AM	Fueling the Low-Carbon Fuels Transition: Policy Complexity, Global Demand, and the Role of Agriculture Moderator: Doug Beshara, Merrick & Company Presenters: Chad Asmus, BASF Corporation Kristine Klavers, EcoEngineers	Crude–Coking Q&A, Part 2 Moderators: Hector Gamboa – Arizpe, CITGO Petroleum Corporation Jacob Young, Petroval S.A. Panelists: Mark Cox, Marathon Petroleum Corporation Gary Gianzon, Becht	Maintenance Common Work Practices Moderators: Mike DeHart, Valero Energy Corporation Jimmy Jernigan, LyondellBasell Industries Presenters: John Duenckel, Valero Energy Corporation Tom Golden, LyondellBasell Industries	Tips & Tricks for Mitigating Threats to Hydroprocessing Exchanger Health Part 1 Moderators: Delbert Grotewold, Veolia Water Technologies & Solutions Wendy Wildenberg, Flint Hills Resources, LLC Presenters: Wendy Wildenberg, Flint Hills Resources, LLC Carson Wright, Flint Hills Resources, LLC	Contaminants from FCC to Alky Moderator: Tyner Devine, Flint Hills Resources, LLC Presenters: Javier Rios, Honeywell UOP Liana Siegel, Marathon Petroleum Corporation	Unlocking the Future of Refining: The Transformative Power of Perchloroethylene (PCE or PERC) – Regulations, Safety, and Sustainability Moderator: Alex Kniuksta, Honeywell UOP Presenter: Scott Wozniak, Honeywell UOP	Closed–Loop Optimization: Old School vs. New School Moderator: Patrick Robinson, PBF Energy Inc. Presenters: Chuck Johnston, Marathon Petroleum Corporation GT McDaniel, Marathon Petroleum Corporation Johnny Serafin, Phillips 66 Abhay Singh, Motiva Enterprises LLC
HUB Rooms	HUB 1	HUB 2					
9:45 – 10:00 AM	Break in the HUB						
	Sustainability	Crude–Coking	Mechanical Integrity	Hydroprocessing	Alkylation	Training	Optimization
10:00 – 10:45 AM	Renewables Process Safety: An Operator's Perspective Part 1 Moderator: Eric Legare, Chevron U.S.A. Inc. Panelists: Paul J. Dofton, Marathon Petroleum Corporation Jesse Haney, Chevron U.S.A. Inc. Kamyar Keyvanloo, Phillips 66 Maggie McDaniel, Montana Renewables	Crude – Coking Townhall Pt. 1 1. Slop Oil Reprocessing 2. Vacuum Tower Washbed Maintenance Moderators: Greg Cantley, Marathon Petroleum Corporation Robert Graham, HF Sinclair Corporation Presenters: Regina Eiford, HF Sinclair Corporation Robert Graham, HF Sinclair Corporation	Stress Corrosion Cracking Moderators: TBD Presenter: TBD	Tips & Tricks for Mitigating Threats to Hydroprocessing Exchanger Health Part 2 Moderators: Delbert Grotewold, Veolia Water Technologies & Solutions Wendy Wildenberg, Flint Hills Resources, LLC Presenters: Justin Irick, Veolia Water Technologies & Solutions Robert Rountree, Monroe Energy, LLC	Maintenance Practices Specific to HF Alkylation Units Moderator: TBD Presenter: Sheila Bottjen, Valero Energy Corporation	Preview! The Debut of AFPM's Next Virtual Reality Simulation Moderator: Timothy Chappell, Exxon Mobil Corporation Presenter: Timothy Chappell, Exxon Mobil Corporation Cheryl Gonzalez, Cheniere Energy	Enhancing Refinery Margins: Real-time Optimization through Aspen Generic Dynamic Optimization Technology (GDOT) Moderator: Yugender Chikkula, Motiva Enterprises LLC Presenters: Yugender Chikkula, Motiva Enterprises LLC Abhay Singh, Motiva Enterprises LLC
HUB Rooms	HUB 1	HUB 2					
10:45 – 11:00 AM	Break in the HUB						

Wednesday, August 27 cont.

	Sustainability	Crude-Coking	Mechanical Integrity	Hydroprocessing/ Maintenance	Alkylation	Lessons Learned	Artificial Intelligence/ Optimization
11:00 – 11:45 AM	Renewables Process Safety: An Operator's Perspective Part 2 Moderator: Eric Legare, Chevron U.S.A. Inc. Panelists: Paul J. Dofton, Marathon Petroleum Corporation Jesse Haney, Chevron U.S.A. Inc. Kamyar Keyvanloo, Phillips 66 Maggie McDaniel, Montana Renewables	Crude – Coking Townhall Pt. 2 3. Preheat Train Monitoring Methods Moderators: Greg Cantley, Marathon Petroleum Corporation Robert Graham, HF Sinclair Corporation Presenters: Regina Eiford, HF Sinclair Corporation Robert Graham, HF Sinclair Corporation	Metrology Tools Applied to Maintenance and Repair Processes Moderator: Bill Clark, Phillips 66 Presenter: Clayton Daigle, Phillips 66	Hydroprocessing Shutdown Optimization and Passivation Integration Moderator: James Esteban, Hydroprocessing Consultant Presenters: Breanna Busker, Refined Technologies Kendal Williams, Cruz Alta	Acid Runaway (HF and Sulfuric Acid) Moderator: Wade Hollman, Phillips 66 Presenters: Wade Hollman, Phillips 66 Liza Pacheco, Marathon Petroleum Corporation	Fired Heater Flooding Moderator: Sam Lordo, Becht Presenters: Jose Corcega, John Zink Bill Weimer, John Zink	AI Plant Control: A Reinforcement Learning Approach to Process Moderator: Atique Malik, AIControl LLC Presenters: Rajeev Limaye, Linde Advanced Operations Services Lena Tetampel, Linde Engineering Munich Germany
11:45 AM – 1:15 PM	Lunch/Exhibit in the HUB						
	Gasoline Processes/ Sustainability	Crude-Coking	Mechanical Integrity	Hydroprocessing	FCC	Walk the Line	Abnormal Situation Management
1:15 – 2:00 PM	SAF Operations – Early Learnings, Challenges and Opportunities Moderator: Eric Legare, Chevron U.S.A. Inc. Panelists: Ramin Ahbari, Chevron Renewable Energy Group Daniel Carlson, Montana Renewables LLC	Prevention and Mitigation of Pyrophoric Fires Townhall Moderators: Diana Cheek, Chevron U.S.A. Inc. Katie Marshall, Refined Technologies, Inc. Presenters: Diana Cheek, Chevron U.S.A. Inc. Katie Marshall, Refined Technologies, Inc. Dan Wood, HF Sinclair Corporation	Applying Mechanical Integrity Programs to Rotating Equipment Moderator: Bill Clark, Phillips 66 Presenter: Carlos Acosta, Phillips 66	Hydroprocessing Feed Flexibility Moderator: Shanying Lee, Advanced Refining Technologies Panelists: Oscar Brown, Valero Energy Corporation Anthony Galando, Chevron Lummus Global Jacob Lundmark, Flint Hills Resources, LLC Krishnan Vaidyanathan, Honeywell UOP	Breakthrough Research Leads to Major FCC Catalyst Iron Tolerance Advancements Moderator: Andrew Mezera, Valero Energy Corporation Presenters: Tyner Devine, Flint Hills Resources, LLC Shankhamala Kundu, W.R. Grace & Co. Jeremy Mayol, Johnson Matthey	Walk the Line Moderator: Lawrence Moreaux, LyondellBasell Presenters (Invited): Representative, Flint Hills Resources	The Benefits of Good Alarm Management Moderator: Tim Olsen, Emerson Automation Solutions Presenters: Steve Gill, HF Sinclair Corporation Troy Jones, Motiva Enterprises LLC Cristina Pirataie, Puffer-Sweiven
HUB Rooms	HUB 1	HUB 2					
2:00 – 2:15 PM	Break in the HUB						



Wednesday, August 27 cont.

	Sustainability	Fired Heater/ Hydroprocessing/ Lessons Learned	Mechanical Integrity	Crude-Coking	FCC	Walk the Job	Emerging Leaders
2:15 – 3:00 PM	E-Fuels Pathway and Cost of Production Moderator: Keith Couch, Honeywell UOP Presenter: TBD	Heater Tube Safety – Lesson Learned Moderator: Diane Dierking, Johnson Matthey Presenters: Scott McArthur, Phillips 66 Edgar Remedios, FOERSTER Instruments Inc.	Blast it Off and Raise the Roof: Motiva's Experience with Robotic Tank Cleaning and Pneumatic Roof Raising Moderator: Gerard Celestine, Motiva Enterprises LLC Presenters: Dusty Cunningham, Stronghold Companies Sterling Gregg, Motiva Enterprises LLC Adam Martin, Allstream Services & Rental, LLC	Family Feud: How Crude Are You? Moderators: Diana Cheek, Chevron U.S.A. Inc. Katie Marshall, Refined Technologies, Inc. Presenter: Lance Broussard, Refined Technologies, Inc.	Cracking the Code: FCC Turnaround Good Practices for Process Engineers Moderator: Todd Hochheiser, Johnson Matthey Presenters: Nate Hager, Cenovus U.S. Corporation Herb Telidetzki, Becht	Walk the Job Presenters (Invited): Ben Way, Phillips 66 David Folmar, STARCON Drew Ashcraft, Brock	Lead with Influence: Succeed Right Where You Are Moderator: Liz Manning, Cheniere Energy Presenters: Ben Krueger, LyondellBasell Industries Shannon McAvoy, ReNu Technologies Sarah Peery, Marathon Petroleum Corporation
HUB Rooms	HUB 1	HUB 2					
3:00 – 3:15 PM	Break in the HUB						
	Hydroprocessing/ Sustainability	FCC/Fired Heater/Lessons Learned	Lessons Learned/ Mechanical Integrity	Gasoline Processes/ Reforming	Human & Organizational Performance	Environmental/ Sustainability	Emerging Leaders
3:15 – 4:00 PM	Sustainable Aviation Fuel Co-Processing Moderator: Cliff Avery, Ketjen Corporation Panelist: Daniel Hussman, Parkland	Ensuring Safe and Efficient Transitions from Full Burn to Partial Burn Moderator: Joe Colmone, Honeywell UOP Presenters: Luis Bougrat, W.R. Grace & Co. Zach Word, Phillips 66	Lessons Learned: The Critical Role of Wash Water Reliability in Mechanical Integrity Systems Moderator: Dean Roberts, Ergon Refining, Inc. Presenter: Adrian Azpilicueta, Nalco Water	Maintaining and Upgrading CCR Reforming Reactor and Regeneration Tower Internals to Increase Unit Reliability Moderator: Alex Kniutska, Honeywell UOP Presenters: Rhett Finch, Marathon Petroleum Corporation Alex Kniutska, Honeywell UOP Thomas Porritt, Chevron U.S.A., Inc.	Tools You Can Use for Operational Learning Moderator: TBD Presenter: TBD	Refinery Wastewater Upset Lessons Learned: Maintaining Production and Avoiding Negative Environmental Impacts Moderator: Dan Harbs, Veolia Water Technologies & Solutions Corporation Presenters: Angela Wharton, Chevron U.S.A. Inc. Kai Zhang, Chevron U.S.A. Inc.	Lead with Influence: Stepping into New Roles Moderator: Liz Manning, Cheniere Energy Presenters: Ben Krueger, LyondellBasell Industries Shannon McAvoy, ReNu Technologies Sarah Peery, Marathon Petroleum Corporation
HUB Rooms	HUB 1	HUB 2					
4:00 – 4:15 PM	Break in the HUB						
4:15 – 6:00 PM	Women in Industry Panel Panelist: <div>  Tina Craft, CEO, Axens ROC Americas  Michele McNicol, CEO & Co-Founder, Arion Blue  Stevie Toupes, CEO, Turner Industries </div>						

Thursday, August 28

8:00 – 9:00 AM	Breakfast in the HUB						
	Crude-Coking	Sustainability	Gasoline Processes / Reforming	Hydroprocessing/ Process Controls	FCC	Digitalization	Turnaround Roundtable
9:00 – 9:45 AM	Experiences with New Chemical Additives in Refinery Operations Topic 1: Low Silica Anti-foam in Coker Units Topic 2: H2S and Mercaptan Scavenger Contamination of Crude Oils Moderator: Graylon Williams, Nalco Energy Services Presenter: Adrian Azpilicueta, Nalco Water	What to Know About Water Intensity and How to Measure It Moderator: Dan Harbs, Veolia Water Technologies and Solutions Presenters: Johnny Dorminey, Chevron U.S.A. LLC Dan Harbs, Veolia Water Technologies and Solutions	Increasing Reliability in Cyclic Reformers Moderator: Alex Sabitov, Phillips 66 Presenter: Greg Marshall, Becht	Hydrocracking 101: Controls & Optimization Moderator: Michael Mitzner, Axens North America Presenters: Vidyashankar Kuppuraj, Marathon Petroleum Corporation Chad Perrott, Axens North America	The Octane Boost: How FCC Chemistry and Ingenuity Come Together Moderator: CJ Farley, G. W. Aru, LLC Presenters: Brandy Burton, Marathon Petroleum Corporation Alexis Shackelford, BASF Corporation	Digital Twin: Leveraging Sustained Cross Functional Value Moderator: Bruce Taylor, FurtherTec Presenters: Sara Gall, Phillips 66 Craig Harclerode, PI AF Consulting	Turnaround Bookends Panel: Good Practices for Startup/Shutdown Operations Moderator: Andrew Jakubowski, Flint Hills Resources, LLC Presenters: Kevin Honaker, Phillips 66 Lou Hooks, Chevron Phillips Chemical Company LP Andy Munsen, Flint Hills Resources, LLC Bobby Vichich, Refined Technologies, Inc.
9:45 – 10:00 AM	Break in the HUB						
	Crude-Coking/ Environmental	Sustainability	Gasoline Processes/ Reforming	Hydroprocessing	FCC	Abnormal Situation Management	Turnaround Roundtable
10:00 – 10:45 AM	PFAS Regulatory Update and Strategies Moderators: Greg Cantley, Marathon Petroleum Corporation Sylvain Fontaine, Veolia Water Technologies & Solutions Jeff Gunnulfsen, AFPM Presenters: John Bigham, Marathon Petroleum Corporation Jeff Gunnulfsen, AFPM Todd Kato, Veolia Water Technologies & Solutions	Unlocking Energy Value Using Benchmarking, Treasure Hunts and Roadmaps Moderator: Karen Green, Marathon Petroleum Corporation Presenters: Allan Buikema, Solomon Insight Robert Tsai, Chevron U.S.A. Inc. Chao Wang, Marathon Petroleum Corporation	Jeopardy: Reforming and Isom 101 Moderator: Thomas Porritt, Chevron U.S.A. Inc. Presenter: Santiago Hernandez, Chevron U.S.A. Inc.	Hydroprocessing Q&A Panel: Next-Gen Influencers Moderator: Sergio Robledo, Unicat Catalyst Technologies Panelists: Nels Erickson, Flint Hills Resources, LLC Megan Macciomei, Marathon Petroleum Corporation Franz Petzold, Clariant Corporation Matt Stephens, Valero Energy Corporation Lan Truong, Axens North America	Air/Hydrocarbon: DON'T LET THEM MIX! Moderators: Joe Famolaro, Exxon Mobil Corporation Richard Grove, Chevron U.S.A. Inc.	Abnormal Situational Prevention Moderator: Tim Olsen, Emerson Automation Solutions Presenters: Carlos Acosta, Phillips 66 Vance Flosenzier, INVISTA David Lee, User Centered Design Services, Inc.	Lifting Robots Enhance Efficiency and Safety Moderator: Andrew Jakubowski, Flint Hills Resources, LLC Presenters: Derek Chaplin, Flint Hills Resources, LLC Artem Kuchukov, Kewazo Inc.
10:45 – 11:00 AM	Break in the HUB						

Thursday, August 28 cont.

	Crude-Coking		Gasoline Processes/Isom/Reforming	Hydroprocessing	FCC	Sustainability	Lessons Learned/ Turnaround Roundtable
11:00 AM – 12:00 PM	Maximizing Process Uptime through Sonic & Ultrasonic Cleaning Technologies Moderator: Mark Cox, Marathon Petroleum Corporation Presenter: Russell Phillon, Orange CleanTech		Reforming/ Isom Safety and Reliability Q&A Moderator: Russ Wiltse, Valero Energy Corporation Panelists: Rhett Finch, Marathon Petroleum Corporation Matt Hutchinson, Axens North America Alex Kniuksta, Honeywell UOP Thomas Porritt, Chevron U.S.A., Inc. Alex Sabitov, Phillips 66 Russ Wiltse, Valero Energy Corporation	Hydroprocessing Q&A Panel: Next-Gen Influencers Moderator: Sergio Robledo, Unicat Catalyst Technologies Panelists: Nels Erickson, Flint Hills Resources, LLC Megan Macciomei, Marathon Petroleum Corporation Franz Petzold, Clariant Corporation Matt Stephens, Valero Energy Corporation Lan Truong, Axens North America	Ask SME Anything Q&A Session Moderator: Steve Jewell, KBR Panelists: CJ Farley, G. W. Aru, LLC Ziad Jawad, Phillips 66 Patrick McSorley, Ketjen Corporation Andrew Mezera, Valero Energy Corporation Raj Singh, Technip Energies	Future Energy – Small Module Reactor Moderator: Bruce Taylor, FurtherTec Presenter: TBD	Lessons for Success: Mastering Project and Turnaround Integration Moderator: Andrew Jakubowski, Flint Hills Resources, LLC Presenters: Sarah Earl, Chevron Phillips Chemical Company LP Jimmy Mendler, Chevron Phillips Chemical Company LP



Spotlights:

Emerging Leaders

Meet, learn and network with other emerging leaders, like-minded peers and industry leaders. An event you won't want to miss.

Monday, August 25

2:00 – 4:00 PM

Emerging Leaders Workshop: Leadership Q&A

4:00 – 5:00 PM

Emerging Leaders Networking Event

Wednesday, August 27

2:15 – 3:00 PM and 3:15 – 4:00 PM

Emerging Leaders: "Leading with Influence"

Presentation of the Lifetime Service Award

Learn from and recognize two leaders for the outstanding contributions they've made to AFPM and the industries they represent.

Tuesday, August 26

8:00 – 10:30 AM



Highlights:



Join us for WIN!!

Women in Industry

All attendees should take advantage of opportunities to Engage, Learn, Connect.

Wednesday, August 27

4:15 – 6:00 PM

AFPM Lounge

Learn more about AFPM initiatives and check out immersive learning VR demonstrations. Stop by during your breaks.

- Get Involved! AFPM Committees
- Winterization VR Demonstration
- Walk the Line
- FCC Roadshow
- Demonstration
- Walk the Job
- Engage with EMPOWER
- Q&A Transcript Database Demonstration
- Safety Portal

Sponsored Content Sessions

If you are interested in hosting one of the Sponsored Content Sessions, please contact sponsorships@afpm.org for slot availability.

Join us at the Summit!

Give your brand more visibility through one of our numerous branding and engagement opportunities. Take a look at our [Exhibit and Sponsorship Brochure](#).

Exhibits

Have additional questions about the exhibits? Please reach out to Katharine Nesslage at summitexhibits@afpm.org or 202.457.0480.

Apply here.

Sponsorships

Have questions or need more information regarding sponsorships? Please reach out to sponsorships@afpm.org or 202.457.0480.

Apply here.

Hours

Monday, August 25
2:00 PM - 7:00 PM
CDT

Tuesday, August 26
8:00 AM - 6:15 PM
CDT

Wednesday, August 27
8:00 AM - 6:00 PM
CDT

Thursday, August 28
9:00 AM - 12:00 PM
CDT



summit.afpm.org

August 25 - 28, 2025
Gaylord Texan
Grapevine, TX