

ORGANISED BY:



DOWNSTREAM 4.0 DRIVE TRANSFORMATIVE CHANGE IN PRODUCTIVITY, INTEROPERABILITY AND PERFORMANCE

FEATURED KEYNOTE SPEAKERS:



William Ruh
Chief Digital Officer



Ron Huijsmans
U.S. Gulf Coast
Program Director
Dow Chemicals



Walter Pinto
Senior Director of Global Projects,
Engineering, Maintenance &
Turnarounds, LyondellBasell



Decie Autin
Vice President –
Project Management
ExxonMobil Corporation



Michael Foreman Astronaut NASA

3 FEATURED CONFERENCE STREAMS

ENGINEERING & CONSTRUCTION



2 MAINTENANCE & RELIABILITY



3 SHUTDOWNS & TURNAROUNDS



Diamond Sponsors:



JACOBS

CORE-WORX

wood.



Platinum Sponsors:













THE LEADING EXHIBITION & CONFERENCE FOR THE DOWNSTREAM INDUSTRY

The Downstream Conference & Exhibition is positioned at the forefront of the booming Downstream industry in North America. This industry leading event is regarded as the most significant meeting place for Downstream Capital Project, Engineering, Maintenance, Reliability & Turnaround professionals, where they meet to do business.

The Downstream convention has fast become a next generation energy event, hosting major Integrated and independent Downstream energy companies, global EPC contractors, technology providers, and service companies all of whom play an active role in the global Downstream industry.

The Downstream 2018 conference will see more global business leader dialogue sessions and strategic panel sessions, alongside 100+ technical sessions & 3 dedicated conference tracks that will highlight and address the most pressing industry challenges, new technologies and industry developments that will shape the Downstream industry landscape for decades to come.

NEW FOR 2018

FREE REGISTRATION FOR ALL PETROCHEMICAL, CHEMICAL, REFINING OR LNG COMPANIES!

3 FEATURED CONFERENCE STREAMS

ENGINEERING & CONSTRUCTION



2 MAINTENANCE & RELIABILITY



3 SHUTDOWNS & TURNAROUNDS



2000+



150+

200+



100+

Exhibitors Speakers Conference Sessions

SPONSORS AND EXHIBITORS

Diamond Sponsors:



CORE-WORX





Platinum Sponsors:











Gold Sponsors:



























Badge & Lanyard Sponsor:



Workshop Sponsor:



E-Showguide Sponsor:



Slido Sponsor:



Co-Sponsor:

















1-11L-T-1

Workforce Sponsors:









ENQUIRE ABOUT SPONSORSHIP & EXHIBITION OPPORTUNITIES HERE >>

2018 SAMPLE ATTENDEE LIST

With over 2000 attendees, 500 of which will come from Owner/Operator companies, Downstream 2018 is without doubt THE global meeting place for the industry and sets the stage for decisions that will shape the future of downstream capital projects, turnarounds and maintenance for decades to come.

	Reporter, 10/12 Industry Report President, 3S - Superior Sealing Services
	Plant Manager, Addivant
	Vice President, ADVANCED REFRIGERANT
	Senior Vice President, Advisian Americas
	Vice President & Chemical Sector Lead, Advisian Americas
	Maintenance Coordinator, Air Liquide
	5r. Project Logistics Specialist, Americas Procurement Cente Air Liquide
	Senior Process Engineer, Amec Foster Wheeler
I	Maintenance Director, American Refining Group
	or Vice President Operations, American Refining Group
	Supplier Relationship & Innovation Mgmt, Andeavor
Į	Director, Supplier Relationship Management, Andeavor
I	nspection Manager, Andeavor
I	Principal Project Procurement Manager, Andeavor
	Turnaround Coordinator, Andeavor
I	Manager - Capital Projects, Andeavor
(Global Excellence & Innovation Leader, Andeavor
	Senior Turnaround Coordinator, Andeavor
I	Principal, ANEAN Consulting
I	Managing Director, AP-Networks
I	Practice Area Leader, AP-Networks
I	Managing Director, AP-Networks
,	Account Executive, Appian
9	SVP and Partner, ARGO, Inc.
-	Turnaround Manager, Arkema
Į	Director, Project Engineering and Construction, Arkema
I	Project Services Leader, ASCEND Performance Materials
E	Engineering Project Manager, Axiall Corp
l	Head, Downstream Infrastructure Projects, A-Z Petroleum
Į	Director of Construction, B&H Pilings LLC
ĺ	Director of Operations, B&H Pilings LLC
E	Executive VP Projects and Engineering, Badlands NGLs
E	EVP-Projects & Engineering, Badlands NGLs
	Market Manager - Refining, Barnhart
	Director construction, BASF
	Global Director & Head of Digital SC Development, BASF
	Chief Diversity Officer, BASF
	Workforce Development Leader, BASF
	Electrical Design Supervisor, Bechtel
	Project Engineering Manager, Bechtel
	Regional Director - South Region, Bilfinger Westcon Inc.
	Associate Vice President, Black & Veatch
	GPO Construction Manager, BP
	Project Manager, Braskem
	SME Global Process Technology, Braskem
	Managing Director & Principal, Brown Gibbons Lang &
(Company
	Senior Construction Mgr, Cameron LNG
	COO & Managing Partner, Career Smith
(Global EPC Manager, Caterpillar Oil & Gas

cisions that will shape the future of downs
VP Manufacturing and EHS, Celanese
Site Maintenance Section Leader, Celanese
Manager, Workforce Development, CF INDUSTRIES
Mechanical Reliability Engineer, Maintenance, Cheniere Energy Inc.
Construction Manager - Sabine Pass Liquefaction, Cheniere Energy Inc.
Environmental Coordinator, Cheniere Energy Inc.
Senior Specialist - Reliability, Cheniere Energy Inc.
Construction Superintendent, Cheniere Energy Inc.
ADIM Business Improvement Leaderr, Chevron
Field Workflow Enablement Advisor, Chevron
Data Analytic Advisor, Chevron
Manager - Operations Performance & Analytics, Chevron
Lean Sigma Advisor, Chevron
Performance Engineer, Chevron
Performance Engineer, Chevron
Procurement Manager, Chevron
Project Manager, Chevron
Lead Project Manager, Chevron
Project Manager, Chevron
Sr Project Engineer Consultant, Chevron
Asset Integrity Team Lead, Chevron
Project Operations Consultant, Chevron
Project Manager, Chevron
IT Executive, Chevron
Major Capital Projects - Senior Advisor, Chevron
Contract Representative, Chevron Phillips Chemical Company
Turnaround Coordinator, Chevron Phillips Chemical Company
Project Execution Manager, Chevron Phillips Chemical Company
Operations and Maintenance Manager, Chevron Phillips Chemical Company
Supervisor/TA Coordinator, Chevron Phillips Chemical Company
Project Engineer – Central Projects Group, Chevron Phillips Chemical Company
Health, Safety & Security Leader, Projects & Turnarounds, Chevron Phillips Chemical Company, LP
Projects Director, Chiyoda Corporation
Senior Vice President, Chiyoda Corporation
SVP, Chiyoda International Corporation
Project Manager, CITGO Petroleum Corporation
Manager Project Engineering, CITGO Petroleum Corporation
Capital Construction Manager, CITGO Petroleum Corporation
Major Capital Projects Execution & Management, Consultant
PCT Reliability Specialist, Covestro
Sr Project Consultant, Covestro LLC
Manager - Capital Procurement, Covestro LLC
Turnaround Planning Lead, Covestro LLC
TA Coordinator, Covestro LLC
Process Engineer, Covestro LLC

ream capital projects, turnarounds and m
Group Head of Construction and Turnaround Management, Covestro LLC
VP, Global Reliability Manager, Covestro LLC
Vice President of Operations, CPRS-INC
I&E Supervisor, CVR Energy
Regional Manager, Dilling Group Inc
Mechanical Operations Manager, Dilling Group Inc
Allegheny Technologies Inc. (ATI), Director CPI/HPI Markets
Service Coordinator, DMI-LT
President, DMI-LT
Regional Manager, DN Tanks
Global EPC Contract Manager, Dow Chemical
Construction Tech Center Manager, Dow Chemical
Olefins Turnaround Manager, Dow Chemical
Global Contracts manager, Dow Chemical
Program Construction Director, Dow Chemical
Supply Manager, Dow Chemical
Improvement Engineer & Manufacturing Representative, Dow Chemical
NAA Supply Chain Planner, Dow Chemical
Gulfstream Program Director, Dow Chemical
Strategic USGC Hc Growth Program Program Commissioning 8 Startup Leader, Dow Chemical
Global Contracts manager, Dow Chemical
Program Director, Dow Chemical
Construction Manager, Dow DuPont
Account Manager, DuPont
Global Construction Manager, DuPont
M & I Lead, Earthy Oil
Director, Site Development Projects, Eastman Chemical Company
ĐDirector, Worldwide Engineering & Construction Services and Solutions, Eastman Chemical Company
Director, Plant Maintenance, Eastman Chemical Company
Principal Project Manager, Eco Services
Sr. Supply Chain Advisor, Ecopetrol
President, Engineering & Inspections
Operations Manager, Engineering & Inspections
Senior Manager, Process Engineering, Enterprise products
Senior, Facility Integrity Engineer, Enterprise products
Project Manager, Enterprise products
CEO, Environ Engineering & Management Consult (EEMC)
Project Manager, Ergon Refining, Inc.
Project Engineer, Ergon Refining, Inc.
Project Manager, Ergon Refining, Inc.
COO, Evolve Partners LLC
General Manager, Turnarounds, Excel
Cost Engineer, ExxonMobil
Section Head, Project Technology & Discipline Technical Lead, Market Analysis, ExxonMobil
Global Machinery Technology Sponsor, ExxonMobil
IT US Gulf Coast Manufacturing Business Support Advisor,

ExxonMobil

Facilities Planner, ExxonMobil Reliability engineer, ExxonMobil Project Management / Execution Advisor, ExxonMobil Global Capital Efficiency Advisor & Project Development Division, ExxonMobil Systems Completion Manager, ExxonMobil Vice President, Project Management & Execution, ExxonMobil Global Technology Sponsor - Construction, ExxonMobil Discipline Technical Lead - Execution Planning & Scheduling, ExxonMobil Turnaround & Majors Planning SLS, ExxonMobil Refining & Large Capital Project Manager, Flint Hills Resources Project Lead, Flint Hills Resources TA Event Manager, Flint Hills Resources Turnaround Innovation Leader, Op Ex, Flint Hills Resources Ventures & Capital Projects, FHR Ops Strategic Projects, Flint Hills Resources Strategic Projects Director, FHR Ops Strategic Projects, Flint Hills Resources Supply Chain Manager, Flint Hills Resources -, Flint Hills Resources Director, Global Strategic Accounts and Projects, Flowserve Corporation Director - Operations, Fluor Principal Control Systems Engineer, Fluor Senior Project Manager, Formosa Petrochemical Corporation Senior Project Manager, Engineering & Construction, Formosa Petrochemical Corporation Senior Project Manager, Formosa Petrochemical Corporation Mechanical Engineer, Formosa Petrochemical Corporation Project Manager, Formosa Petrochemical Corporation Project Director, Formosa Petrochemical Corporation Assistant Manager, Formosa Petrochemical Corporation Piping Engineer, Freeport LNG Project Director, Freeport LNG Project Director, Freeport LNG President, Freeport Welding & Fabricating Inc Global Account Director, FUGRO Chief Digital Officer, GE Managing Director, North America, Global Business Management Consultants Performance Improvement Engineer, Graham Corporation Technology Fellow & Chief Data Scientist, Halliburton Vice President EPC Services, Hargrove Engineers + Constructors Senior Global Project Manager, Hexion, Inc. Senior Manager - Capital Sourcing, Hollyfrontier Vice President, Hunter Buildings Manager of Capital Projects, Huntsman Sr Research Engineer, Huntsman Sr Contracts Buyer, Huntsman Director - Capital Project Management Americas, Huntsman

2018 SAMPLE ATTENDEE LIST

Capital Projects Coordinator - Process Tech Group, Huntsman Advanced Technology Center Construction Manager Major Projects, Husky Energy VP Engineering, Husky Energy After Market Services Director, IMI Z&I President, IMI Z&I Vice President - Sales, IMI 7&I Chief Commerical Officer, INDORAMA Vice-President Technology, INDORAMA General Manager Olefins, INDORAMA Production General Manager, INDORAMA Operations Superintendent, INDORAMA Site Coordinator - Lake Charles Facility, INDORAMA Project Director, INDORAMA Maintenance & Reliability Director, INDORAMA Executive Assistant, Indorama Ventures Executive Vice President, Industrial Info Resources Manager of Labor Analytics, Industrial Info Resources Vice President of Craft Labor Group, Industrial Info Resources Procurement Leader, Gulf Coast Region, INEOS Styrolution America II C DSr. Project Manager Gulf Coast Region, INEOS Styrolution America, LLC Project/Construction Manager, INEOS Styrolution America, Senior Project Engineer, INEOS Styrolution America, LLC Corporate Accounts Lead, Inspectioneering National Rentals Manager, INTEGRA Technologies Project Director, Inter Pipeline Polypropylene Vice President, International Plant Services Senior VP. Intertek Global Construction Manager Leader, INVISTA S.Ã r.l. Turnaround Manager, INVISTA S.Ã r.l. Director of Reliability, INVISTA S.Ã r.l. Organizational Development and Training Manager, INVISTA S.Ã r.l. Head of Small Capital Projects Group & Project Manager -Orange Texas Site, INVISTA S.Ã r.l. Project Engineer, INVISTA S.Ã r.l. General Organizer, Iron Workers District Council of Texas and Mid-South States Turnaround Manager, Irving Oil Vice President, ITW Insulation Systems Director of Capital Projects, J T Thorpe & Son Piping Designer, Jacobs Engineering Vice President; Field Services, Jacobs Engineering Vice President & General Manager Petroleum & Chemicals -Houston & Major Projects, Jacobs Engineering Vice President, JE Dunn Construction Specifications Rep, Johns Manville Operations Manager, JT THORPE Project Manager, KBR Quality Assurance Manager, KBR Senior Global Marketing Specialist, KBR Director of Operations, Kudu Jacks Senior Procurement Specialist, Lotte - Axiall Chemical

Company

Project Engineer, Lucite International Project Engineer, Global Projects, Lyondellbasell Project Manager Major Projects, Lyondellbasell Project Controls - Senior Cost Engineer, Lyondellbasell Project Engineering Manager, Lyondellbasell Portfolio Manager: Maintenance & Reliability, Turnarounds, Warehouse Management, & Capital Projects, Lyondellbasell Global Manager- Perfomance Improvement, Lyondellbasell Maintenance & Reliability Manager, Lyondellbasell Senior Director of Global Projects, Engineering, Reliability, Maintenance & TARs, Lyondellbasell Director, Magnus & Co Director - Gulf Coast, Magnus & Company Partner, Mako Products Senior Major Projects Manager, Marathon Petroleum Company Refining Process Safety Manager, Marathon Petroleum Company LP Project Manager, Marathon Petroleum Company LP Principal, McLaughlin & McLaughlin Project and Dispute VP Project Execution, Meridian Energy VP Houston Operations, Meridian Energy Turnaround Manager, Methanex General Manager, Metropolitan Air Technology Regional Manager - Gulf Coast, Mettler Toledo - Process Senior Vice President, Mitsubishi Heavy Industries America President & CEO. Morann Pryce General Manager, Morimatsu Houston Corporation Senior Manager Procurment- Services & Capital, Mosaic Director, MPR Associates Regional Capex Manager, Nalco, an Ecolab Company Executive Director, NAPTA Astronaut, NASA Vice President, National Hose PetroChem Sales, National Hose VP, Americas, NES Global Contract Administrator, NES Global Director Innovative Technologies & Implementation Division, New Stream Regional Product Manager, Nexans Director of Capital Projects (N. America), Nexans Principal, Nexant Project Engineer, Next Decade Senior Estimator, Next Decade Manager of Engineering, Noranda Director, Norton Engineering Director - Manufacturing East Projects, NOVA Chemicals Director Technical Procurement, NOVA Chemicals Construction Team Leader, NOVA Chemicals Director - Manufacturing East Projects, NOVA Chemicals Senior Project Manager, NOVA Chemicals Project Manager, Occidental Chemical Corporation Manager of Project Controls, Occidental Chemical Corporation Project Manager, Occidental Chemical Corporation

Maintenance & Reliability Leader, Occidental Chemical Corporation Maintenance & Reliability Leader, Occidental Chemical Corporation Self Manager - Marine & Liquid Terminals, Oceaneering Instrument Design Leader, Olin Corporation I&E and Rotating Team Leader, OXEA Chemicals Turnaround Coordinator, OXEA Corporation Sr. Maintenance Specialist Ii - Ta Coordinator, OXEA Corporation Project Engineer, OXEA Corporation Maintenance & Reliability Manager, OXEA Corporation Director of Engineering, OxyChem Project MAnager, OxyChem Manager of Special Projects, ParFab President, Pathfinder Reliability Engineer, PBF Energy Project Development Supervisor, PBF Energy North American Manager, PENTAIR Vice President of Engineering, PetroLogistics LLC Manager Category Management, Phillips 66 Category Lead for Automation & Electrical, Phillips 66 EPC Category Manager, Phillips 66 Contract Consultant, Phillips 66 Manager – Services Procurement and Refining Maintenance, Operations and Maintenance Manager, Phillips 66 Process Engineer Team Lead, Phillips 66 Project Procurement Lead, Phillips 66 Category Analyst, Phillips 66 Project, Midstream, Marketing and Lubricants Contracts, Phillips 66 Project Lead, Phillips 66 Project Specialist, Phillips 66 Category Lead-Engineering and Capital Projects, Phillips 66 Vice President of Operations, PIC Group Senior Production Support Engineer (Reliability eng), PKN Orlen S.A. Reliability Engineer, PKN Orlen S.A. Manager - Maintenance Processes Department, PKN Orlen S.A. Project Engineering Manager, Plains Midstream Canada editor, port bureau news Global Reliability Engineer, Praxair MI Mgr, Praxair Mgr, Operations Process Eng, Praxair Global HyCO HYTOP, Praxair Pressure System Engineer, Praxair Executive Director, Productivity & Value Chain Management, Maintenance Superintendent, Praxair COO. Prictplus Consulting LLC President, Process Project Services Executive Director, Progressive Industrial Construction Certifications Director Strategic Development, Prominent Fluid Controls, Inc.

CEO - North America, Pruftechnik

Head of Engineering Projects, Qatar Fuel Additives Company Manager Operations, Reliance Industries Director of Operations, Repcon Sr VP, Rimkus Consulting Group, Inc. Senior Petrochemicals Editor, S&P Global Platts Vice President Saher Power Services Project Manager, SABIC Project Management, SABIC Chief Operating Officer, Sandpiper Chemicals LLC President, Sandpiper Chemicals LLC Industry Advisor - ENR, SAP America Corporate Manager, Sasol North America Sr Construction Manager, Sasol North America HR Business Partner, Sasol North America HR recruiter, Sasol North America Turnaround Supervisor, Sasol North America President, Managing Partner, SETECH Supply Chain Solutions Project Director, Shell Offshor ConstructionForeman, Shell IT Project Manager - Capital Projects, Shell Director, Shell Nigeria CEO. SOFT FX MICROSYSTEM Project Group Manager, Solvay Engineering Project Manager, Suncor Energy, Inc Sr. Designer, Sunoco Logistics Project Manager, Sunoco Logistics Sr. Vice President, Superheat President, Sustainable Operations Solutions, LLC Engineering Manager, Syngenta Managing Director, TCL Operations Manager, Team Builder Solutions Inc. Client Development Manager, Terracon Consultants, Inc. Project Controls Manager, Tessenderlo Kerely Sevices Project Manager, Tessenderlo Kerley Services Director of Project Development (Rail Services), TGS Group PROJECT EXECUTIVE, THIRUMALAI CHEMICALS LIMITED CEO, THIRUMALAI CHEMICALS LIMITED Engineering Manager, Thompson Engineering Vice President, Thompson Industrial Services General Manager, Thompson Industrial Services Head of Construction, Thyssenkrupp Industrial Solutions Service Department, Thyssenkrupp Industrial Solutions Dev. Mgr. - Industrial Applications, Tindall corp Development Manager for Industrial Applications, Tindall corp VP / GM. tks Director of Innovation, Torngats Director of Global Operation, Tricon Energy, Ltd Business Manager, UA Gulf Coast District Council Outside Sales, USA Industries Inc Manager Project Controls, Westlake Chemical Corporation Turnaround Manager, Westlake Chemical Corporation Vice President, Wison Petrochemicals (NA) LLC

Vice President - Chemicals Development, WorleyParsons

Director of Marketing, Energy and Chemicals, Zachry Group

2018 CONFERENCE AGENDA

The Downstream 2018 conference agenda has been produced over months of dedicated research and collaboration with key industry thought leaders to create a program that addresses the most pressing issues and challenges impacting capital projects, reliability, maintenance & turnarounds today.

2018 Conference Advisory Board

We'd like to thank our 2018 conference advisory board for their help and support in creating our 2018 agenda.



EASTMAN

David Reed. Director of Plant Maintenance. **Eastman Chemical**



Chet Carpenter. (NVISTA) Global Construction Manager Leader,





Site Development Manager, COE/ON





Thomas Salter. Senior Superintendent -Construction, **Cheniere Energy**





Marcus Higgins, Project Engineering Superintentent, Phillips 66



Bill Lewis. Senior Manager - Projects Construction (Global E&PM),





Ken Stevens, Director of Reliability, Invista



Mike Thomas. Manager of Maintenance, **Cheniere Energy**





Jerry Oliver, VP Manufacturing Operations, **Yuhuang Chemical**





Herman Verhoeven. Vice President - Global Reliability Management,

Covestro



Mark Turner. Senior Global Project Manager, Hexion. Inc.





Olfa Hamdi, **Concord Project Technologies**



Michael J.Walker. Construction Manager, ANWERUP **ExxonMobil Research** & Engineering Co.





Capital Projects Procurement **Chevron Phillips Chemical Company**



Jan Shumate, Director, Worldwide Engineering & Construction Services & Solutions, **Eastman Chemical Company**





Rick Rashall, Group Head Construction & Turnarounds, Covestro AG





John Keller, Project Manager, OxyChem





Kevin Strader, Petrochemicals Turnaround Assurance and Reliability Engineer,





Phillippe Najm, Vice President - Capital Projects, Engineering & Procurement, **Westlake Chemical Corporation**

Executive VP Projects and

BADLANDS NGLS, LLC.





Ed Cerise. Lead Projects Engineer, **Tesoro Logistics**





Sanjay Rodrigo, Reliability Engineer, **PBF Energy**





Frank Tanner. Celanese Site Maintenance Section Leader, **Celanese Corporation**



Pete Musgrove, CHENIERE Managing Counsel Engineering & Construction, **Cheniere Energy**



Alicia Garcia, Maintenance Department Head, **PBF Energy**

REGISTER YOUR PLACE AT THE DOWNSTREAM 2018 CONFERENCE & EXHIBITION HERE >>

INEOS

Jesus Estrada, Turnaround Planner, Ineos

Jim Loughead,

Engineering,

2018 AGENDA DAY ONE

7.00am	Networking Breakfast (Exhibition Hall) Delegate Registration & Ice Breaker					
	HEADLINE SESSIONS — FULL AUDIENCE					
9.10am	Welcome to the event Chairman: Steve Cabano, President, Pathfinder LLC					
9.15am	HEADLINE: Outlook for the US & Global Downstream Industry David Witte, SVP & Division (Co-) Head, Energy & Chemicals, IHS Markit					
9.45am	HEADLINE: Digital Transformation in the Industrial World William Ruh, Chief Digital Officer, GE					
		INNOVATION & DEVELOPMENT THEATRE (Exhibition Hall)				
10.15am	iam Morning Coffee Break (Exhibition Hall)				10:20 - Bentley Systems 10:40 - Draeger 10:55 - Reimagining Field Operations with Mobility Patrick Harrigan, Director of Business Development, Hexagon PPM	
	MAJOR PROJECTS TRACK (>\$500M)	SMALL -MIDSIZE PROJECTS TRACK (< \$500M)	RELIABILITY & MAINTENANCE TRACK	SHUTDOWN & TURNAROUNDS TRACK	INNOVATION & DEVELOPMENT THEATRE (Exhibition Hall)	
11.10am	Chairman's Track Introduction Steve Cabano, <i>President</i> , Pathfinder LLC	Chairman's Track Introduction Chairman opportunity available – contact Andrew York at andrew@ petchem-update.com	Chairman's Track Introduction Chairman opportunity available – contact Andrew York at andrew@ petchem-update.com	Chairman's Track Introduction Chairman opportunity available – contact Andrew York at andrew@ petchem-update.com	Chairman's Track Introduction Eric Newby, Executive Director, NAPTA	
11.15am	KEYNOTE: Building our future – How do we do it different this time? Keith Ackley, Vice President & General Manager Petroleum & Chemicals - Houston & Major Projects, Jacobs Engineering	KEYNOTE: Wood Keynote Address Thomas Grell, <i>President</i> , Downstream and Chemicals, <i>Asset Solutions</i> , Wood	KEYNOTE: Innovatia Keynote Address Speaker to be confirmed, Innovatia	KEYNOTE: To be confirmed	Systems Approach to Workforce Development Glenn Johnson, Workforce Development Leader, BASF NA	
11.40am	EYNOTE: Spotlight: Dow's \$6 Billion full Coast Expansion on Huijsmans, U.S. Gulf Coast Program Director, Dow Chemical cot Scherwitz, Program Director, Dow themical Villiam Newton, Commissioning & Capital Projects Group & Project tartup Leader, Dow Chemical Manager — Orange Texas Site, Invista		KEYNOTE: Initiating and Maintaining Cultural & Behavioral Change Chris Leonard, Continuous Improvement Project Director, Dow Chemical	KEYNOTE PANEL: The Power of your Past Joe Jackson, Process Quality Assurance, Lyondellbassell Lawrence Crow, Turnaround Manager, Westlake Chemical	KEYNOTE: DuPont Workforce Development Session (Title to be confirmed)	
12:05pm	KEYNOTE: Transformative Change: A Necessity for Current and Future Success Decie Autin, Vice President Project Management, ExxonMobil Development Company	Rick Beaubien, <i>Director of Project</i> Development, Audubon Engineering	Increasing Engagement at all Workforce Levels Craig Cotter, Maintenance and Reliability Leader, Occidental Oil & Gas Frank Tanner, Maintenance Section Leader, Celanese Bill Wasilewski, President, Process & Industrial, Day & Zimmerman		The Impact of Mega Projects and Site Expansion on Organizational Leadership and Culture Brett Richard, HR & Organizational Effectiveness, Sasol	

12:30pm	Lunch Break (Exhibition Hall & VIP Lunch Zone)					
1:15pm	Lunch Workshop: Derive the Full Value Joel Godfrey, Practice Area Leader, Value					
		1:30 — Boss Presentation				
	MAJOR PROJECTS TRACK (-\$500M)	SMALL -MIDSIZE PROJECTS TRACK (* \$500M)	RELIABILITY & MAINTENANCE TRACK	SHUTDOWN & TURNAROUNDS TRACK	INNOVATION & DEVELOPMENT THEATRE (Exhibition Hall)	
2:15pm	Executive Productivity Spotlight Panel Moderator: Thomas Grand, VP of Energy, Process, and Utilities, Dassault Systèmes Walter Pinto, Sr. Director, Global Projects, Engineering, Reliability, Maintenance & Turnarounds, LyondellBasell Taylor Auburg, Vice President, Projects, Freeport LNG Speaker to be confirmed, KBR	One Size Fits All (Or Not): Effectively Scaling Down for Small-Medium Sized Projects Moderator: Vikas Moharir, SVP Business Development, Downstream & Chemicals Service Line, Asset Solutions Americas, Wood Brad Young, Discipline Technical Lead - Execution Planning & Scheduling, ExxonMobil Research & Engineering Justin Shapiro, FHR Sr. Project Engineer, Andeavor	Increasingly Complex - Fail to prepare, prepare to fail Moderator: Bob Frawley, Director of Gulf Coast Operations, Fluor Kevin Strader, Turnaround & Reliability Engineer, BP Chris Vaughn, Plant Manager, Addivant Jeff Brock, Global Manager – Performance Improvement, LyondellBassell	Output vs Reliability - Planning and scheduling of routine maintenance David Reed, Director of Plant Maintenance, Eastman Chemical Randy Pound, Global Manufacturing Director — Maintenance & Reliability, Olin Corporation Sri Mattu, Engineering Project Manager, Suncor Energy Mohan Shamma, CEO, Prima Strategic Group Inc.	Simtronics/Plant Leadership/Systran Session Speaker to be confirmed, Simtronics	
2:55pm	Improving Productivity on Major Projects with Advanced Work Packaging Moderator: Eric Crivella, Construction Solutions Director, Bentley Systems	Revamp vs New Build: How to Achieve Extra Capacity at a Fraction of the Cost Rick Beaubien, Director of Project Development, Audubon Engineering	The Digital Turnaround: Managing the Unknown in Real-time Paul Muir, President, Mobideo	Achieving the Goal of Predictive Maintenance Florian Buder, CEO, Pruftechnik Amy Odom, Asset Effectiveness Engineer, BASF	Voovio Workforce Development Presentation (Title to be confirmed) Speaker to be confirmed, Voovio	
3.20pm	Jamie Gerbrecht, Global Technology Sponsor D Construction, ExxonMobil Arno Jansen, Manager – Capital Projects, Andeavor Decker Barnard, Project Manager, Zachry Group	Bechtel Presentation (Title to be confirmed) Charles Cappello, Operations Manager, Downstream & Petrochemicals, Bechtel	30 Minutes without Power: Maximizing Efficiency & Mitigating Risk when Planning the Temporary Power for your Outage Jordon Maryniuk, Director - Business Development, Trinity Power		Workforce Development Workshop Continued	
3:45pm	CLOSING KEYNOTE: Presentation Slot Available	CLOSING KEYNOTE: Challenges in Managing a Small Projects Portfolio (up to 5 Million) Muhammad Junaid, Director - Capital Project Management, Huntsman Corporation	CLOSING KEYNOTE: Turnaround Scope Optimization Drives Success The Details Behind Detailed Scope Definition Planning vs. Value Planning Keys to Achieving Execution Excellence Chuck Ramey, Gulf Coast Operations Manager, Fluor	CLOSING KEYNOTE: Successfully Reconfiguring Your Maintenance Team Herman Verhoeven, VP - Global Reliability Excellence, Covestro	Workforce Development Workshop Continued	
4:30pm	End of Conference Sessions Pre-Networking Party Drinks & Prize Draws (Exhibition Hall)					
5:30pm	THE BIG DOWNSTREAM NETWORKING PARTY (Offsite)					
	With great food, music, alcoholic and non-alcoholic refreshments and travel all taken care of, we encourage all attendees to jump on one of the complimentary coaches and take in the sea air at Brick House Tavern and Tap, whilst networking with the best in the industry, building relationships, sharing knowledge, and most importantly rehydrating with an ice-cold beer! Complimentary coaches will be provided to delegates Leaving the Galveston Convention Centre from 5:30pm. There will also be coaches running throughout the evening back to the Galveston Island Resort.					

2018 AGENDA DAY TWO

7.00am	Networking Breakfast (Exhibition Hall)				
8.00am	Workshop: Topic to be confirmed - Speaker to be confirmed, Bentley Systems				
	HEADLINE SESSIONS — FULL AUDIENCE				
9.15am	HEADLINE: INTERSTELLAR Leadership — Lessons Learned in Space				
9.40am	HEADLINE: Increasing Diversity & Inclusion in the Downstream Industry Patricia Rossman, Chief Diversity Officer, BASF Denise McWatters, Senior Vice President, General Counsel and Chief Compliance Officer, HollyFrontier Corporation Decie Autin, Vice President Project Management, ExxonMobil Development Company Zena Stephens, Sheriff, Jefferson County				
10.15am	Morning Coffee Break - Workshop & Live Demo slots available — contact Andrew York at andrew@petchem-update.com				
	ENGINEERING & CONSTRUCTION TRACK (MAJOR PROJECT & SMALL-MIDSIZED PROJECTS) MAINTENANCE/RELIABILITY & TURNAROUNDS COMBINED TRACK*				
11.00am	Chairman's Track Introduction Chairman opportunity available – contact Andrew York at andrew@petchem-update.com	Chairman's Track Introduction Chairman opportunity available – contact Andrew York at andrew@petchem-update.com			
11.05am	KEYNOTE: Predicting Productivity: Construction Costs V Craft Labor Productivity for Downstream Speaker to be confirmed, Pathfinder LLC	KEYNOTE: Creating a Culture of Continuous Improvement - Ideas on how to Select and Assess Initiatives that will deliver the most value to the business Bob Gleichman, Director of Innovation, Flint Hills Resources			
11.25am	KEYNOTE PANEL: Project Execution Best Practices Relating to Process and Innovation Moderator: Glen Staggs, Independent Consultant (former Project Director, Major Capital Projects, LyondellBasell)	KEYNOTE: GE Presentation Speaker to be confirmed, GE			
11.40am	Ann Esbeck, Innovation Manager, Bechtel Sajjad Ahmed, Senior Project Manager, SABIC Stephen Airey – Director, Global Project Solutions & Consulting, Coreworx Tracie Griffitt, Director of Quality, Jacobs Energy, Chemicals and Resources	KEYNOTE: Modern Digital Transformation Initiatives and Operational Excellence Chris Hyland, Strategic Account Executive, Appian			
12.05pm	KEYNOTE PANEL: Digital Adoption for Capital Projects – Culture, Complexity, and Cybersecurity Moderator: Clay Gilge, Principal - US Leader for Major Projects Advisory, KPMG Jan Shumate, Director, Worldwide Engineering and Construction Services & Solutions, Eastman Chemical Dr. Satyam Pritadarshy, Technology Fellow & Chief Data Scientist, Halliburton Boyd Parker, Global IT Executive, Chevron Dominic Thasarathar, Industry Strategist: Construction, Energy, Natural Resources, Autodesk Stefan Ceulemans, Senior Executive Industry Consultant, Hexagon PPM	KEYNOTE: Excellence & Innovation Acceleration Jose Pires, Global Excellence Leader, Andeavor			
12.50pm	Lunch Break (Exhibition Hall & VIP Lunch Zone) - Workshop & Live Demo slots available — contact And	frew York at andrew@petchem-update.com			
2.15pm	Integration Strategies: Creating and Nurturing Cross-Team Buy-In for Ground-Breaking Capital Project Results Bruno Lavoie, Director, Manufacturing East Growth Projects, NOVA Chemicals Madhivanan T.A., Global EPC Contracts Manager, Dow Chemical Jim Porter, President, Sustainable Operations Solutions	Digitalization and Innovative Technologies - How to Create Value and Avoid Over Complication Theunis Myburg, Portfolio Manager: Maintenance & Reliability, Turnarounds, Warehouse Management, & Capital Projects, LyondellBasell Speaker to be confirmed, Innovatia			
2.55pm	Effective Procurement and Cost Management: The Cornerstone for Successful Mega Projects Dayna Harper, Global Project Procurement Coordinator SME/Coach, Dow Chemical Joye Runfola, Sr. Project Logistics Specialist, Americas Procurement Center, Air Liquide Rick Rashall, Head of Construction & Turnarounds, Covestro Jay O'Connor, Senior Estimator, NextDecade, LCC	Tackling a Shrinking and Aging Workforce Steve Hillier, Vice President and General Manager Field Services, Jacobs Tony Salemme, VP Craft Labor Group, Industrial Info Resources Madhivanan T. A., Global EPC Contracts Manager, Dow Chemical			
3:35pm	Chairman's Final Words – Key Takeaways No sessions in this track – please head next door for Turnaround & Maintenance closing session	The Secret Is to Budget and Control Maintenance Opex Dimensionally Richard Lamb, Founder – Analytics for Strategy Institute			
4:10pm	End of Conference				

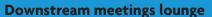
Why Exhibit at Downstream 2018

Downstream 2018 is expected to be the biggest edition yet, with more exhibitors, attendees and exhibition features than ever before.

With dedicated networking spaces, meeting concierge services, live demonstration areas and emerging technology showcases, the show floor has been designed to provide your company with a high-traffic platform to showcase your latest products, services and technologies.

As an exhibitor, your company will be positioned amongst the most influential and important services providers and technology innovators. Downstream 2018 provides your company with the opportunity to secure new business, service your existing clients and engage in industry dialogue.

New Exhibition Features for 2018:





Positioned on the exhibition show floor, attendees can use the Global Meetings Service – the event's structured business-to-business meetings program – to book meetings with attendees, then have them hosted in the Downstream 2018 Meetings Lounge.



Live Demonstration Zone

Will provide attendees the opportunity to get up close with the latest in downstream industry technology as well as featured technical sessions from a host of industry experts.



Private meeting rooms

As the most significant meeting place where the downstream industry gathers to do business, hosting a private meeting room is an essential aspect to participating. Downstream 2018 provides a limited number of private meeting rooms, strategically located outside the exhibition and close to the main conference hall.

The Venue

Galveston Island Convention Center, is one of the largest purpose-built, state-of-the-art exhibition and conference centers in the Gulf Coast. The venue boasts a column free 43,100 square foot exhibition hall. What's more the location of the convention provides easy access and proximity to the Gulf Coast's major downstream plants and facilities, not to mention the energy hub of Houston less than an hour's drive away.

2018 EXHIBITION FLOORPLAN



Sign up to become an exhibitor by contacting us at:



Andrew York Head of Business Development **Petrochemical Update**

Email: andrew@petchem-update.com (US) +1800 814 3459 x7507 (Global) +44 (0) 207 375 7507

Live Demo Area - Showcasing Private Meeting Rooms -Supported by our bespoke the latest technology. DEMO ZONE equipment and solutions for match making service, the downstream industry attendees will have the chance to conduct business meetings in a private setting **Networking Zones - Hugely Workshops** - Featuring a host expanded networking facilities, of break out sessions and with live streaming, welcome workshops on everything PRIVATE MEETING breakfast receptions, prize from workforce ROOMS & giveaways and much more development to **WORKSHOPS** Ôρ VIP & SPEAKER modular construction LOUNGE **VIP & Speaker** REGISTRATION **Lounge -** An exclusive **Escalators up to** conference plenary area specifically for sessions & tracks 1-3 speakers and VIP's **ENTRANCE** to network













JACOBS







KBR



KELLEY



COREWORX

▲GBI

KUDÛ?





LCDC



GROUP

Leica



HWI limited







AVEVA

25 DASSAULT









NOW H+M



DMI-LT





ICT



MMERRILL





Satellite





intertek

√exans





THE WORLDS LEADING EXPERT SPEAKERS FOR THE DOWNSTREAM INDUSTRY

HEADLINE SPEAKERS





Denise McWatters,SVP & Chief Compliance Officer, **HollyFrontier**





William Ruh, Chief Digital Officer, GE





Decie Autin,
Vice President, Project Management,
ExxonMobil Development Company





Dave Witte, SVP Oil Markets, Midstream, Downstream, Chemicals.







Michael Foreman, Former Astronaut, NASA





Zena Stephens, Sheriff, Jefferson County





Patricia Rossman, Chief Diversity Officer, BASF

CAPITAL PROJECTS (ENGINEERING & CONSTRUCTION) SPEAKERS



HALLIBURTON

Satyam Priyadarshy, MBA, Ph.D, Technology Fellow & Chief Data Scientist, Halliburton





Dayna Harper,
Global Project Procurement Coordinator SME/
Coach.





lyondellbasell

Walter Pinto,
Senior Director of Global Projects, Engineering,
Reliability, Maintenance & TARs,



HUNTSMAN

Muhammad Junaid, Director - Capital Project Management Americas, Huntsman Corporation





Ron Huijsmans, U.S. Gulf Coast Program Director, Dow Chemical



E**x**∕onMobil

Decie Autin,
Vice President, Project Management,
ExxonMobil Development Company





Scot Scherwitz, Program Director, Dow Chemical

LyondellBasell



Jamie Gerbrecht, Global Technology Sponsor Construction, ExxonMobil





William Newton,
Commissioning & Startup Leader,
Dow Chemical



ExonMobil

Brad Young,Discipline Technical Lead - Execution Planning & Scheduling.

ExxonMobil Research & Engineering

THE WORLDS LEADING EXPERT SPEAKERS FOR THE DOWNSTREAM INDUSTRY

CAPITAL PROJECTS (ENGINEERING & CONSTRUCTION) SPEAKERS





Taylor Auburg,
Vice President, Projects,
Freeport LNG





Justin Shapiro, FHR Sr. Project Engineer, Andeavor



EASTMAN

Jan Shumate,

Director, Worldwide Engineering & Construction, **Eastman Chemical**





Brett Richard, HR & Organizational Effectiveness,





Charles (Butch) Verret, Head of Small Capital Projects Group & Project Manager – Orange Texas Site,

Invista





Jay O'Connor,
Senior Estimator,
NextDecade, LCC





Bruno Lavoie,

Director, Manufacturing East Growth Projects, **NOVA Chemicals**





Keith Ackley,

Vice President & General Manager Petroleum & Chemicals - Houston & Major Projects,

Jacobs Engineering





Boyd Parker,Global IT Executive,
Chevron





Fred Robertson,

Vice President of EPC Services,

Hargrove Engineers & Contractors





Rick Rashall, Head of Construction & Turnarounds, Covestro





Decker Barnard, Project Manager, Zachry Group





Glenn Johnson, Workforce Development Leader BASF NA





Eric Crivella,
Construction Solutions Director,
Bentley Systems





Joye Runfola, Sr. Project Logistics Specialist, Americas Procurement Center, Air Liquide



Rick Beaubien,
Director of Project Development,
Audubon Engineering





Arno Jansen, Manager - Capital Projects, **Andeavor**





Clay Gilge,
Principal - US Leader for Major Projects Advisory,
KPMG

THE WORLDS LEADING EXPERT SPEAKERS FOR THE DOWNSTREAM INDUSTRY

CAPITAL PROJECTS (ENGINEERING & CONSTRUCTION) SPEAKERS



AUTODESK. Make anything

Dominic Thasarathar,

Industry Strategist: Construction, Energy, Natural Resources,

Autodesk





Eric Newby,Executive Director,
NAPTA



Jim Porter, President,

Sustainable Operations Solutions





Ann Esbeck, Innovation Manager, Bechtel



Speaker to be confirmed, KBR



wood

Thomas Grell, President, Downstream and Chemicals, Asset Solutions, Wood



CORE-WORX

Stephen Airey,

Director, Global Project Solutions & Consulting Coreworx





Stefan Ceulemans, Senior Executive Industry Consultant, Hexagon PPM





Charles Cappello,
Operations Manager, Downstream &
Petrochemicals,
Bechtel



wood.

Vikas Moharir, Senior Vice President Business Development, Downstream & Chemicals Service Line, Asset Solutions America,

Wood



lyondellbasell

Glen Staggs,Independent Consultant (Former Project Director,
Major Capital Projects,

LyondellBasell





Steve Cabano, President, Pathfinder





Sajjad Ahmen, Senior Project Manager, SABIC

RELIABILITY/MAINTENANCE & TURNAROUND SPEAKERS



andeavor 🍆

Jose Pires,
Global Excellence & Innovation leader,
Andeavor





Chris Leonard,
Reliability Project Director,
Dow Chemical





Randy Pound,
Global Manufacturing Director – Maintenance
& Reliability,
Olin Corporation



lyondellbasell

Jeff Brock,
Global Manager - Performance Improvement,
LyondellBasell

THE WORLDS LEADING EXPERT SPEAKERS FOR THE DOWNSTREAM INDUSTRY

RELIABILITY/MAINTENANCE & TURNAROUND SPEAKERS



David Reed. **EASTMAN** Director of Plant Maintenance, **Eastman Chemical**





Kannan Palanisamy, Director of Maintenance. **Cameron LNG**



Joe Jackson, Process Quality Assurance, LyondellBasell





Chris Vaughn, Manager Turnarounds, Addivant





Herman Verhoeven, Vice President, Global Reliability Excellence,





Kevin Strader, Turnaround and Reliability Engineer,





Madhivanan T.A., Global EPC Contracts Manager, **Dow Chemical**





Sri Mattu. Engineering Project Manager, **Suncor Energy**





Bob Gleichman, Director of Innovation, Operations Excellence, Flint Hills Resources





Frank Tanner. Site Maintenance Section Leader, **Celanese Corporation**



lyondellbasell

Theunis Myburg Portfolio Manager: Maintenance & Reliability, Turnarounds, Warehouse Management & Capital Projects, LyondellBasell





Craig Cotter, Maintenance and Reliability Leader, Oxy Oil & Gas



Lawrence Crow, Turnaround Manager, Westlake Chemical





Amy Odom, Asset Effectiveness Engineer, **BASF**

THE WORLDS LEADING EXPERT SPEAKERS FOR THE DOWNSTREAM INDUSTRY

RELIABILITY/MAINTENANCE & TURNAROUND SPEAKERS



JACOBS

Stephen Hillier, Vice President and General Manager, Field Services North America.







Robert Frawley, Director of Gulf Coast Operations, Stork, a Fluor Company





Jay Kinberger, (former) Principle Consultant (Global) -Maintenance Efficiency & Lean, Shell





Chris Hyland, Strategic Account Executive, **Appian**





Bill Wasilewski. President, Process & Industrial, **Day & Zimmermann**





Paul Muir. President, Mobideo





Florian Buder. PRUFTECHNIK CEO - North America, **Pruftechnik**





Tony Salemme, VP Craft Labor Group, **Industrial Info Resources**





Joel Godfrey, Practice Area Leader, Value and Competitiveness Assessment of Plant-Based Projects (VCAP), **AP-Networks**





Mohan Sharma. Prima Strategic Group Inc.

LIVE DEMO ZONE SPEAKERS:





Patrick Harrigan, Director of Business Development, **Hexagon PPM**



Speaker to be confirmed, **Bentley Systems**



Speaker to be confirmed, Draeger



Speaker to be confirmed, **Boss**

REGISTER NOW TO AVOID MISSING OUT!

Executive VIP Pass

This pass type includes:

- 2 Day Conference Pass
- Access to all conference tracks
- Access to the Online Networking Centre pre-and post-conference
- Full Delegate list (not including contact details) sent 2 weeks from conference
- Access to VIP designated zones
- Exclusive access to the Speaker & VIP seated lunch (both days) for speakers and VIP attendees only
- Access to the big offsite Downstream Networking Party (May 31) - details here >>
- Full audio recordings of all 70+ conference sessions
- Official DEC 2018 Briefing (Incl. concise event overview, summary and analysis of key themes and trends, plus results of live industry survey)

\$2495

BUY NOW >>

Standard Pass

This pass type includes:

- 2 Day Conference Pass
- Access to all conference tracks
- Access to the Online Networking Centre pre-and post-conference
- Access to the big offsite Downstream Networking Party (May 31) - details here >>

\$1995 **BUY NOW >>**

Petrochem / Chem / LNG / Refining Company Pass

This pass type includes:

Who Qualifies for this pass type?

- This pass is only available to employees of Petrochemical, Chemical, Refining or LNG plant operator companies. E.G ExxonMobil, Shell Chemical. Westlake Chemical etc.
- This pass is not available to anyone with a sales or business development title role
- This pass is not available to "contract employees"
- 2 Day Conference Pass
- Access to all conference tracks
- Access to the Online Networking Centre pre-and post-conference

SFREE

BUY NOW >>

Got a question? Get in touch below!



Joshua Bull Founder & Head of Sector **Petrochemical Update**

Email: josh@petchem-update.com (US)+1800 814 3459 x7196 (Global) +44 (0) 207 375 7196



Andrew York Head of Business Development **Petrochemical Update**

Email: andrew@petchem-update.com (US) +1800 814 3459 x7507 (Global) +44 (0) 207 375 7507



Karla Sharp Senior Conference Director **Petrochemical Update**

Email: karla@petchem-update.com (US) +1800 814 3459 x4321 (Global) +44 (0)207 422 4321