

Chemical Market Resources presents the 24th Annual FlexPO Conference

Chemical Industry
Game-Changers:
What's Next?

OCTOBER
19-22



HOUSTON / 2015

FlexPO.cmrhoutex.com

REGISTRATIONS NOW OPEN

The Woodlands Waterway Marriott Hotel & Convention Center, will be the host venue for FlexPo and is expected to provide delegates with an industry wide networking opportunity like no other.

Speakers are by invitation only and include top global executives and industry analysts from all associated sectors.

Oil Price Reset

Impact on N. American competitiveness

New Technologies

Disruptive or not?

Catalyst Innovations

Product Development Trends

Latest Market
Dynamics and
Outlook

Chemical Industry Game-Changers





Key Dates

August 20

Early bird registrations close

October 9

Registrations close

October 19

FlexPO 2015 begins

Registration Includes

- / Invitation to welcome reception
- / Entry to all sessions of the 3 day program
- / Lunch and coffee breaks during program
- / Delegate pack

Accommodation Rate

Delegates attending FlexPO 2015 enjoy a discounted accommodation rate of \$239.00 USD per night at The Woodlands Waterway Marriott Hotel.

The FlexPO discounted room rate code will be provided with your complete registration.

Welcome to the 24th Annual FlexPO Conference

The annual FlexPO Conference is in its 24th year and will be in Houston, Texas from October 19-22, 2015.

Chemical Market Resources Inc (CMR) is anticipating a large attendance in conjunction with the move to Houston and the exploration of the timely theme 'Chemical Industry Game-Changers: What's Next?'

FlexPO 2015 will be held at The Woodlands Waterway Marriott Hotel & Convention Center, just 30 minutes north of downtown Houston and 25 minutes from George Bush Intercontinental Airport. The Woodlands Waterway Marriott is located on The Waterway, adjacent to retail shops, restaurants, and entertainment venues.

The Convention Center is an exceptional meeting space with state of the art conference facilities.

Delegates have the opportunity to attend more than 30 expert presentations covering the latest industry news on new technologies, catalyst innovations, product development trends and the latest market dynamics while also experiencing an industry-wide networking opportunity like no other.

Attendance at FlexPO 2015 will provide critical insights over a range of contemporary topics that will help shape your future business decisions.

We look forward to you joining us for the 24th Annual FlexPO conference.





Welcome Reception

			OCTOBER 19
2:00 - 7:00	REGISTRATION/ CHECK-IN	WATERWAY FOYER	
7:00 - 9:00	WELCOME RECEPTION	WATERWAY FOYER	

D1/

Innovation and Future Trends

		OCTOBER 20
7:30	REGISTRATION CHECK-IN	WATERWAY FOYER
	PRESENTATION TOPIC	PRESENTER
8:30	Welcome to FlexP0 2015	David Anderson <i>(Moderator)</i> Chemical Market Resources
8:40	Keynote: Innovation: The Key to Past and Future Success in the Global Chemical Industry	Bob Nadin, Retired VP Braskem Americas
9:15	Game-Changers of the Past: The Platform on Which We Stand	Robert O. Kenworthy Manager of Affiliate Relations Chemical Heritage Society
9:50	Economic Outlook: Implications for Future Chemical Sector Trends	Martha Moore, Senior Director Policy Analysis and Economics American Chemistry Council
10:25	MORNING COFFEE BREAK	WATERWAY FOYER
11:00	US Shale Gas Reshaping the Global Competitive Landscape	Gregg Goodnight Chemical Market Resources
11:35	The US Shale Gas Revolution - Where We Stand	Bob Bauman Polymer Consulting International
12:10	LUNCH	WATERWAY FOYER
1:30	North American gas as disruptive influence for Global Chemicals	Paul Bjacek Accenture
2:05	North American Polymer Logistics	Taylor Robinson, President PLG Consulting
2:40	AFTERNOON COFFEE BREAK	WATERWAY FOYER
3:10	TBA	ТВА
3:45	SINOPEC's R&D - What is going on in China?	Li Wanqi, Regional Representative of Technology & Marketing SINOPEC
4:20	Emerging Trends & Commercial Reality: Impact on Technical Innovation & Product Development	Dr. Michel Daumerie, Senior Associate Consultant Chemical Market Resources
4:55	Day One Wrap	David Anderson
6:00 - 7:30	EVENING NETWORKING DRINKS	WATERWAY FOYER



D2/

Process Technology, Catalyst Innovation and Market Trends in Olefins/ Polyolefins

		OCTOBER 21
8:00	REGISTRATION CHECK-IN	WATERWAY FOYER
	PRESENTATION TOPIC	PRESENTER
8:30	Welcome to Day Two, Session 1	David Anderson (Moderator) Chemical Market Resources
8:40	Ethylene from Methane	Ed Dineen, Siluria
9:10	Propylene Alternatives	Prem Cholia, Jacobs
9:40	A New Era in On-Purpose Butadiene Technology	Dr. Michael Nutt, Senior Staff Research Engineer and R&D Manager TPC Group
10:10	MORNING COFFEE BREAK	WATERWAY FOYER
10:40	Strategies for Utilization of Lower Alkanes	Dr. Fumihiko Shimizu, General Manager Mitsubishi Chemical Group Science and Technology Research Center, Inc.
11:10	Supporting PO Resin Differentiation through High Performance Metal- locene Catalyst Solutions	Dr. Fernando Cevallos-Candau, Technical/ Commercial Manager Polyolefin Catalysts Albemarle Corporation
11:40	Development of Single Site Catalyst for Ethylene Polymerization	Dr. Rong Gao, Senior Engineer SINOPEC
12:10	LUNCH	WATERWAY FOYER
1:30	Welcome to Session 2	Dr. Michel Daumerie (<i>Moderator</i>) Chemical Market Resources
1:40	UNIPOL [™] PE Technology: Delivering Solutions for Global HDPE Markets	Mr. Bob Pociask, Regional Sales Director Univation
2:10	Metallocene PE and Specialty Com- pounds in Rotomolding Applications	Mike Musgrave, Marketing Manager Total Petrochemicals USA
2:40	Market Trends in mPP: An Overview of the Future and Challenges	Pranav Bhupathi, Consultant Chemical Market Resources
3:10	AFTERNOON COFFEE BREAK	WATERWAY FOYER
3:40	A Licensors View on Innovation. CB&I's Novolen Technology	Barbara Cohen, Director Technology Lummus Novolen Technology GmbH
4:10	Shaping the Future with High Performance Catalysts	Dr. CP Cheng, Clariant
4:40	Performance and Application of SINOPEC's Diol Diester Catalysts for Propylene Polymerization	Jun Wang Professorate Senior Engineer SINOPEC
5:10	Alkyl aluminum, one application of which is PO catalyst component	Koki Fukumura, Manager Analytical Group - Osaka Factory Nippon Aluminum Alkyls, Ltd. (NAA)
5:40	Day Two Wrap	Dr. Michel Daumerie



D3 / '

New Product and Product Development

		OCTOBER 22
	PRESENTATION TOPIC	PRESENTER
8:30	Welcome to Day Three	Bill Urquhart <i>(Moderator)</i> Chemical Market Resources
8:40	Innovene S HDPE PE 100 Pipe Advancements	Dr. Fabian Siberdt Ineos
9:10	Polyolefin Stabilization: Overview of Chemistry & Effects	Dr. Rick King, Plastic Additives; Senior Technical Manager BASF Corporation
9:40	Polyolefin Automotive Market Overview	Dr. Shreekanta Aradhya, Senior Research Analyst Chemical Market Resources
10:10	MORNING COFFEE BREAK	WATERWAY FOYER
10:40	Development and Application of New High Melt Strength Polypropylene "WAYMAX"	Sachio Hotta JPP
11:10	BioPBS for Coated Paper Application	Ryuichiro (Rudy) Sugimoto, VP Sales & Marketing Department PTT MCC Biochem Company Limited
11:40	"Borealis Borlink™ – Step Change Wire & Cable Innovation Towards Sustainable Power Supply	Karl Ebner Borealis
12:10	New SBC Polymers and Applications	Dr. Lothar Freund, Chief Technology Officer Kraton Performance Polymers, Inc.
12:40	Day 3 Wrap	Bill Urquhart
12:45	CLOSE OF FLEXPO 2015	





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- / Lunch and coffee breaks during program
- / Delegate pack

REGISTRATION FEE

- **Early bird** rate \$1,350 (USD)
- **Regular** registration rate \$1,500 (USD)

Early bird ends August 20, 2015

Group discounts

Register 3 delegates from your company and receive 50% discount on each registration thereafter.

Register 5 and receive one complimentary.

For groups of 7 or more please contact us directly to discuss.

For further information please contact:

Tammy Dexter

flexpo@cmrhoutex.com Tel: +1 281 956 2501





Registration Form

Please email completed form to <i>flexpo@cmrhoutex.com</i>						
SALUTATION	☐ Prof.	☐ Dr.	☐ Mr.	☐ Mrs.	☐ Miss.	☐ Ms.
FIRST NAME						
LAST NAME						
COMPANY NA	ME					
POSITION TITL	.E					
EMAIL						
MOBILE / CELL	-					
PHONE (OFFIC	E)				(+E	XT.)
FAX						
OFFICE ADDRE	-66					
OFFICE ADDRE	:55					
CITY						
STATE					ZIP / POST(CODE
STATE					217 7 70310	LODE
COUNTRY						
PREFERRED NA	AME FOR N	IAME RAI	DGE			
THE ENTED TO	WIE I OICH	THE DATE				
SPECIAL REQU	IREMENTS	(DIETAR	Y OR OTH	HERWISE)		
FlexPO R	egistra	tion	Early B	ird \$1,	350 (US	D) 🗌
			Regu	<i>lar</i> \$1,	500 (US	D) 🗌
PAYMENT MET		_				
☐ Invoice/☐ Credit C		ansfer	•			
CARD TYPE	aru			□ VISA	A ☐ MAST	ERCARD
CARDHOLDER	'S NAME					
CARD NUMBER	P					
CAND NOIVIBE	-		-		-	
EXPIRY	SECURI	TY	CARDH	OLDER'S S	SIGNATURE	

If you do NOT wish for your name to appear on the

FlexPO Delegate list, please tick here.





The Woodlands Waterway Marriott Hotel & Convention Center

Welcomes you to our luxurious hotel located in the heart of The Woodlands, Texas.

Only 30 minutes' from George Bush Intercontinental Airport and downtown Houston, the Woodlands resort is set amidst lakes, golf courses, and towering trees while offering easy access to restaurants and entertainment venues. Hotel guests enjoy a generous array of amenities, including luxurious bedding, outdoor pool and hot tub, Fitness Center, and Spa, plus Ristorante Tuscany.

All guestrooms feature Sealy mattress toppers and goose down pillows, and the beds are triple sheeted to guarantee your complete comfort. Bath & Body Works products and coffee makers are a resort standard, and each room has a study area, two phones with data ports, wireless Internet capabilities, personal voice mail, hair dryer, iron and full-size ironing board.

Wireless internet is offered in your room at no charge. Wireless internet is also available complimentary in The Woodlands Dining Room, The Lobby Bar, and the Media Center.

The Woodlands Convention Center with over 70,000 square feet of function space that easily accommodates groups of all sizes and is ideally located on The Waterway, close to all the major restaurants. Private meeting rooms are available and can be organised by contacting the Woodlands Convention Center.





1601 Lake Robbins Drive The Woodlands, Texas 77380 USA







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The FlexPO 2015 group rate includes breakfast buffet, guestroom wifi and self-parking access.





Houston - Space City

Nicknamed the Space City, Houston is a global city, with strengths in business, international trade, entertainment, culture, media, fashion, science, sports, technology, education, medicine and research.







The city has a population from various ethnic and religious backgrounds and a large and growing international community. Houston is considered to be the most diverse city in Texas and the United States.

It is home to many cultural institutions and exhibits, which attract more than 7 million visitors a year to the Museum District.

Arriving in Houston

Visa

Business travelers who are citizens of participating countries may be eligible to visit the United States without a visa. Visits must be 90 days or less, and travelers must meet all requirements. Information on whether you are eligible for the Visa Waiver Program can be obtained by contacting the U.S. Embassy or Consulate in your country. More information about the Electronic System for Travel Authorization can be found at https://esta.cbp. dhs.gov/esta/

Further information can also be found at the U.S. Department of State – Bureau of Consular Affairs website.

Airports

Houston is served by the George Bush Intercontinental Airport and the William P. Hobby Airport.

The George Bush Intercontinental Airport is 22 miles (36 km) south of The Woodlands. The drive takes between 25 and 55 minutes depending on traffic. The William P. Hobby airport is 40 miles (64 km) south of The Woodlands. The drive takes between 50 minutes to an hour and a half depending on traffic.

Rail

The Houston Amtrak train station is located 35 miles (55 km) south of The Woodlands.

Weather

Houston enjoys warm temperatures during October, although the weather is rainier than most other months. In most years, Houston averages a daily maximum temperature for October that's between 80 and 84 degrees °F (27 to 29 degrees °C). The minimum temperature usually falls between 58 and 64 °F (14 to 18 °C). Nearly every October day warms to over 70 °F (21 °C).

Emergency numbers

Dial 911 to report an emergency.

Time zone

GMT -5 hours

Electricity

Electricity is supplied at 120 volts, 60 cycles

Getting around Houston

Taxis

Houston has more than 2,400 taxis in its fleet with an average rate of \$75 one-way from the Intercontinental Airport.

Shuttle Service

Super Shuttle service is also available to the Marriott Woodlands for approximately \$40 one way.

Contact 281-230-7275 or iahsales@supershuttle.com



General Information – Conference

Cancellation Policy

Should you be unable to attend FlexPO 2015, a substitute delegate is welcome.

All cancellation or alterations to registration must be made in writing to Ms Tammy Dexter, flexpo@cmrhoutex.com and 'no shows' that have not paid will be charged the full registration fee and any incidentals including accommodation.

All registrations will be accepted in good faith and processed as registered.

Cancellation Date Refund

Before 31 August 2015: US\$100 cancellation fee.

31 August 2015 onwards: US\$350 cancellation fee.

Indemnity

Should for any reason outside the control of the Conference Host/ Organisers, the venue or speakers change, or the event be cancelled, the Conference Host / Organisers shall endeavour to reschedule, but the client hereby indemnifies and holds the Conference Host /Organisers including but not limited to **Chemical Market Resources** harmless from and against any and all costs, damages and expenses. This agreement is subject to the laws of the United States of America and a registration submission ensures acceptance of this indemnity.

Insurance

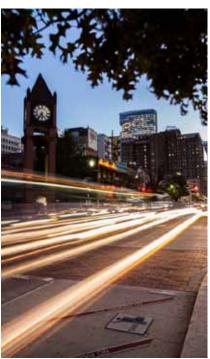
Registration fees do not include insurance of any kind. It is strongly recommended that all delegates take out their own travel and medical insurance prior to attending the conference. The policy should include loss of fees / deposit through cancellation of your

participation in the conference, or through cancellation of the conference itself, loss of airfares for any reason, additional expenses and repatriation should travel arrangements have to be altered. Chemical Market Resources will not take any responsibility for any participant failing to insure. Please speak to your travel agent or airline in regards to this matter.

Privacy Statement

In registering for this event relevant details may be incorporated into a delegate list for the benefit of all delegates, sponsors, exhibitors, Chemical Market Resources and other parties directly related to the conference. If you do not wish to have your name and contact details provided to the above mentioned parties for future promotions, please advise the conference organizers either directly at flexpo@cmrhoutex.com or via the registration form.









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