5TH MAXIMISING PROPYLENE YIELDS

24TH & 25TH JANUARY 2018 - MADRID, SPAIN

Exploring Alternative Processes to Maximise Refining Flexibility:
Adjusting to Propylene Market Needs

KEY TOPICS INCLUDE:
- An In Depth Outlook On Global Propylene Feedstocks Markets
- Analysing China’s Coal Based Production Route & Its Impact On The Global Economy Imbalance
- Exploring On Purpose Propylene Production Routes
- Finding Best Strategies For European Refineries’ Competitiveness: Adjusting To The New Market Realities
- Moving from Fuel Production Towards Petrochemicals - Sharing Future Expectations
- Roads To Maximise Propylene Production
- Maximising Propylene Yields In Naphtha Cracking
- Making The Most Of Key Market Opportunities & Applications
- Unlocking New Technology Innovations & Advancements:
  Maximising Propylene Yields

WITH THANKS TO OUR SPONSORS:

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MORE INFORMATION OR REGISTRATION:
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5th edition of ACI’s Maximising Propylene Yields Conference will bring together senior executives and experts from the refining, chemical & petrochemical industries, as well as leading market analysts & consultants, technology providers & innovators to discuss the latest challenges and developments within the propylene industry.

The two day event will give you an in depth insight to the industry’s latest & future market dynamics and uncertainties and, while focusing largely on refining strategies to adjust to upcoming propylene production trends, will also concentrate on key updates and future forecasts on supply & demand trends of propylene feedstocks and derivatives availabilities. By highlighting the sector’s current major challenges and opportunities the conference will provide a holistic outlook on market trends and drivers.

The petrochemical feedstocks shift creates now bigger demand for the on purpose production and alternative sources to capitalize on the supply gap. Furthermore, rising derivative demand is generating a new market for additional supply, further driving the business development case for new projects.

Join Maximizing Propylene Yields 2018 to hear in depth insights into the global & European market shifts, key business applications, investments projects as well as future objectives on maximising refining flexibility & production optimisation, to adjust to the market needs.

Confirmed Topics for Discussion:

- An In Depth Outlook On Global Propylene Feedstocks Markets
- Analysing China’s Coal Based Production Route & Its Impact On The Global Economy Imbalance
- Exploring On Purpose Propylene Production Routes
- Finding Best Strategies For European Refineries’ Competitiveness: Adjusting To The New Market Realities
- Moving from Fuel Production Towards Petrochemicals - Sharing Future Expectations
- Roads To Maximise Propylene Production
- Maximising Propylene Yields In Naphtha Cracking
- Making The Most Of Key Market Opportunities & Applications

Call For Papers
If you would like to be considered for a 30-45 minute presentation at the conference, please contact Marta Kielerska on:

+48 616 46 7058
mkielerska@acieu.net

Registration is Simple
If you would like to register for this event or wish to find out more information, you can contact Mado Lampropoulou by using any of the following methods:

+44 20 3141 0607
mlampropoulou@acieu.net
http://www.acieu.net

Postal Address:
ACI Europe, 10 Gough Square, London, EC4A 3DE

Who Should Attend
Senior refining representatives, Refining R&D, Technology developers, Feedstocks providers, Polymer producers, Chemical companies, Technology & solution providers, Petrochemical experts & consultants, Technology licensors, EPC contractors, Investments bankers, Energy markets analyst & advisors, Chemical, refining & petrochemical associations

Sponsorship and Exhibiting
Companies can gain direct access to our senior level audience and have an increased level of visibility through branding and networking at the conference. For information on available sponsorship and commercial opportunities, please contact Kristina Gyulavari on:

+44 7549 23 2644
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http://www.acieu.net/

Postal Address:
ACI Europe, 10 Gough Square, London, EC4A 3DE
DAY 1
Wednesday 24th January 2018

08:00  REGISTRATION & COFFEE

08:45  CHAIRMAN OPENING REMARKS
Dr Pascal Castro
Competence Manager
Borealis Group

09:00  SESSION ONE
An In Depth Outlook on Global Propylene Feedstocks Markets
Rafael Moreno
Project Leader, Oil & Gas Downstream Exp.
The Boston Consulting Group
Analyzing pricing, availability & new sourcing possibilities of propylene feedstocks: Does drop of crude oil create new routes for propylene production?

Stephen Bowers
Feedstock & Petrochemical Technologies
EVONIK
US Shale gas production and its impact on global feedstocks availability & economics
Propylene production technologies
Feedstocks for propylene production and yield implications
Cost comparisons for propylene production

10:15  MORNING REFRESHMENTS

10:45  CONFERENCE PRESENTATION
Analysing China’s Coal Based Production Route & Its Impact On The Global Balance
Patrick Kirby
Principal Analyst EMEARC Olefins
Wood MacKenzie
China as a leader in propylene coal based production & its relation with global business dynamics
Analysing future production routes of the West

11:30  CONFERENCE PRESENTATION
Increase Propylene With TechnipFMC FCC And OMEGA
Nigel Lim
Olefins Technology Manager
TechnipFMC
Dilip Dharia
Senior Director High Olefins FCC Program
TechnipFMC
The OMEGA process: High yields of propylene from olefinic C4 to C8 steam cracker & refinery streams
TechnipFMC FCC processes produce high yields of propylene from refinery feedstocks
TechnipFMC licensed technologies can be used together or separately to enhance propylene production from low value feedstocks

12:15  LUNCH

13:15  SESSION TWO
Finding Best Strategies For European Refineries’ Competitiveness: Adjusting To The New Market Realities
Stewart Hardy
Senior Consultant
Nexant
Changing Structure of the Propylene Market
Outlook for cost basis of different propylene sources
Expected investment profiles
Will maximum propylene output always be optimal?

Sarah Rae
VP Olefins, Polymers & Derivatives
Argus
Propylene Outlook – Markets in Transition
Global production shifts
Regional trends - cost differences emerge
European supply demand development

14:30  AFTERNOON REFRESHMENTS

15:00  PANEL DISCUSSION
Moving from Fuel Production Towards Petrochemicals - Sharing Future Expectations
- Increasing level of petrochemical integration
- Refining transformation into propylene based chemistry & petrochemicals portfolio
- Expected changes in regional Petrochemical product demands

Dr Gabor Kis
Technology Development Lead Expert
MOL Group
Mario Castellani
Oil And Products Inland Sales (INSAL)
ENI

15:45  CONFERENCE PRESENTATION
Roads To Maximise Propylene Production
Yang Zhigang
Regional Representative
SINOPEC
DCC techn.: Maximizing the productions of propylene, butylenes & naphthene
S-MTO techn.: A bridge between the coal chemical to the ethylene and propylene production
OCC techn.: Production of propylene and ethylene by conversion of low value by-product streams

16:30  CLOSE OF DAY ONE
DAY 2
Thursday 25th January 2018

09:00 REGISTRATION & COFFEE

09:30 CHAIRMAN OPENING REMARKS
Dr Pascal Castro
Competence Manager
Borealis Group

09:35 CONFERENCE PRESENTATION
Maximising Propylene Yields In Naphtha Cracking
Dr Oki Muraza
Assistant Professor
King Fahd University of Petroleum and Minerals (KFUPM)

10:20 MORNING REFRESHMENTS

10:50 CONFERENCE PRESENTATION
Oxidative DeHydrogenation for On-Purpose Propylene Production: Quo Vadis?
Prof Ivo Hermans
Professor of Chemical and Biological Engineering
University of Wisconsin-Madison
Current state-of-the-art in CDM Catalysis
New breakthrough results at exploratory stage

11:35 CONFERENCE PRESENTATION
Maximize the Propylene Yield and High Octane Gasoline by Revamping FCC to Indmax FCC
Rama Rao Marri
Director FCC Technology
CB&I

12:20 LUNCH

13:20 CONFERENCE PRESENTATION
Bio-based propylene and derivatives
Ronan Rocle
Business Development Manager
Global Bioenergies
Fermentation to drop-in renewable propylene and derivatives
Alternative renewable feedstocks: crop-based, agricultural and forestry residues, CO2 and syngas

14:05 CONFERENCE PRESENTATION
Unlocking New Technology Innovations & Advancements
Andres Pajuste
Member of Supervisory Board
NordBioChem
 fermentative C3-biochemistry by NordBioChem as the key to cost effective production of bio-propylene-glycol.
Economy of C3-Bio-Cemistry vs Petrochemistry
Biobased fuels & fuel additives – propylene glycol ethers as best oxygenates for diesel fuels

14:50 CHAIRMAN CLOSING REMARKS
Dr Pascal Castro
Competence Manager
Borealis Group

15:00 END OF CONFERENCE & AFTERNOON REFRESHMENTS

**Sample list of previous attendees:**
- Abengoa
- Abengoa Bioenergy
- Adisseo
- France SAS
- Air Liquide
- Air Liquide Forschung & Entwicklung GmbH
- AIR LIQUIDE Gmbh
- Albemarle Catalysts Company B.V.
- ALSTOM Power Energy Recovery GmbH
- Amanpour Consulting
- Argus DeWitt
- Ascend Performance Materials
- Axens
- Basell Poliolefine Italia S.r.l
- Basell Polyolefine GmbH
- BASF
- BASF Refining & Catalysts
- BASF SE
- Bazan Group
- Borealis Polymers NV
- Borealis Poliolefine GmbH
- Braskem Europe GmbH
- Camelot Management Consultants AG
- Camel Olefines (BAYAN Group)/Carmel Olefines
- CB&I Lummus
- CB&I Nederland B.V
- Cefic Petrochemistry & Plastic Additives Industry Sector/ Petrochemicals Europe
- CEPSA COMPAÑIA ESPAÑOLA DE PETROLEOS S.A.U.
- Chemical Process And Energy Resources Institute / CPERI
- Clariant Iberica Production SA
- Clariant Produkte (Deutschland) GmbH
- Department Of Trade And Industry, South Africa
- DOMO Caproleuna GmbH
- Evonik
- Evonik Industries AG
- Fluor BV
- German Chemical Industry Association (VCI)
- Global Bioenergies
- Go & Management GMBH
- Grace
- Grace Catalysts Technologies
- Grace GmbH & Co. KG
- GRP Limited
- Grupa Azoty Zaklady Chemiczne “Police” S.A.
- Gunvor Raffinerie Ingolstadt GmbH
- Haldor Topsoe A/S
- HELM AG
- HIP – Petrohemija
- Holborn
- Honeywell UOP
- ICI Smart Solutions GmbH
- IHS Chemical Consulting
- Illinois Institute Of Technology / Argonne National Laboratory
- Indian Chemical Council
- Indorama
- INEOS Olefins & Polymers North Europe
- Inovacat BV
- Intercafe Europe B.V.
- Johnson Matthey
- Josef Bertsch Gesellschaft
- M.b.H & Co.KG
- KAUST CATALYSIS CENTER (KCC)
- KBC Process Technology Ltd.
- KBR
- K T - Kinetics Technology S.p.A.
- Linde
- Lummus Novolen Technology GmbH
- LyondellBasell
- and many more...
Maximising Propylene Yields
Madrid, Spain

Registration Is Simple

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Terms & Conditions

Payment
Payment must be received within five business days of returning the signed contract. After receiving payment a VAT receipt will be issued. If you do not receive a letter outlining details two weeks prior to the event, please contact the Conference Coordinator at ACI Europe Ltd.

Discounts are available for multiple/group bookings. Please call +44 20 3141 0607 for more information.

Cancellations
Substitutions are welcome up to 24 hours prior to the event. Cancellations must be received in writing no less than 3 weeks prior to the start of the event; a full credit voucher towards a future ACI conference will be issued. Any cancellation received less than 3 weeks prior to the start of the event shall be deemed to be a breach of this contract by client, and accordingly, no credits will be given. Cancellations must be received in writing by mail or fax three weeks before the conference. Thereafter the full conference fee is payable. If for any reason ACI Europe Ltd decides to amend, cancel or postpone this conference, the conference fee will not be refunded. Furthermore, ACI Europe Ltd will not be responsible for covering airfare, hotel or other costs incurred by registrants. In the event that ACI Europe Ltd cancel or postpone the event, ACI Europe Ltd reserves the right to transfer this booking to another conference to be held in the following twelve months, or to provide a credit of an equivalent amount to another conference within the following twelve months. The construction, validity and performance of this agreement shall be governed in all respects by the laws of England to the exclusive jurisdiction of whose courts the Parties hereby agree to submit.

Accommodation
The cost of accommodation is not included in the event fee. Preferential rates will be arranged with or near the event venue, and all confirmed delegates will be given details of how to book accommodation at this rate in due course.

About ACI

ACI, a UK owned company, have been running successful conferences for the last 15 years in the USA. Headquartered in Chicago with offices all around the States, they run forums in varied fields and are market leaders in healthcare business conferences. Opening their European head office at the end of 2005, they have expanded rapidly and are launching a series of events covering the maritime, energy, oil and gas industries.

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