



23 & 24 January 2019 - Barcelona, Spain

# 6th Maximising Propylene Yields



**Enhancing Best Strategies & Technologies Across The Supply Chain**

## Key Topics Include:



Evaluating Profitability & Future Developments Of On Purpose Propylene Technologies (OPP)

In Depth Insight Into The Propylene Supply Chain Markets

Maximising Propylene Yields with FCC (Fluid Catalytic Crackers) & Steam Crackers: A Refining Perspective

In Search For Best Solutions For European Refineries

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## AGENDA COMMITTEE 2019

Yang Zhigang, Regional Representative, **SINOPEC**

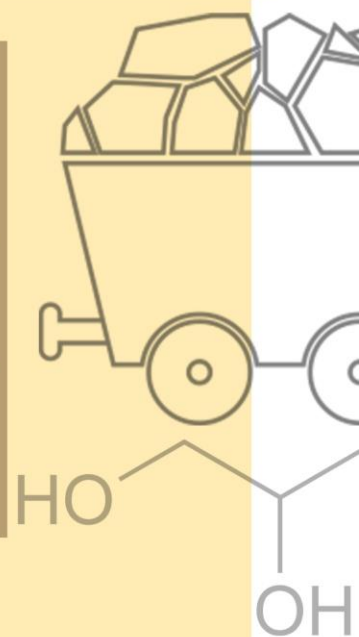
Ronan Rocle, Business Development Manager, **Global Bioenergies**

Patrick Kirby, Principal Analyst EMEARC Olefins, **Wood MacKenzie**

Rafael Moreno, Project Leader, Oil & Gas Downstream Expert, **BCG**

Dr Asit Das, VP, **Reliance Industries Ltd. (RIL)**

Stewart Hardy, Senior Consultant, **NEXANT**



Commercial Opportunities Contact

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More Information or Registration Contact

Mado Lampropoulou

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Phone: +44 (0) 203 141 0607

Already on its 6<sup>th</sup> edition, 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 into the industry's latest & future technology trends, while also concentrating on key updates and future forecasts on the supply & demand trends of propylene feedstocks, propylene derivatives & propylene itself. By highlighting the sector's current major challenges and opportunities, the conference will provide a holistic outlook on major market trends and drivers in the future.

This year the biggest focus of the event will be dedicated to the innovations in OPP, FCC & Steam Cracking Technologies and on the great need of strong strategy in Europe, to enhance propylene business profitability in the each section of the supply chain. Other topics like Circular economy, Refining strategy, Chemical advancements & requirements to adjust petrochemical plants will also play an important role on the two days discussion.

Join Maximizing Propylene Yields 2019 to hear in depth dives into the global & European market shifts, key business applications & innovations, technology projects as well as the future objectives on maximising propylene production capacity & value.

## Confirmed Topics for Discussion 2019:

- In Depth Insight Into The Propylene Supply Chain Markets
- A Long Term Outlook Into The Propylene End Markets: Analysing The Future Of Propylene Derivatives
- Evaluating Profitability & Future Developments Of On Purpose Propylene Technologies (OPP)
- Maximising Propylene Yields with FCC (Fluid Catalytic Crackers) & Steam Crackers: A Refining Perspective
- In Search For Additional Sourcing Of Propylene In The Future: Adjusting Production Plants & Sites To The Existing & New Technologies
- Analysing The Future Of Refining Strategy In The Light Of Lower Fuel Demand & Higher Supply Yields
- In Search For Best Solutions For European Refineries
- Making The Most Of Small Volume Products & Special Applications: A Chemical Perspective
- Enhancing Business Flow In The Propylene Supply Chain: Evaluating New Circular Economy Trends
- Unlocking New Technology Innovations & Advancements

## Call For Papers

If you would like to be considered for a 30—45 minute presentation at the conference, please contact **Marta Kielerska** by:

**Tel:** +48 616 46 7058

**Email:** [mkielerska@acieu.net](mailto: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 (0) 20 3141 0607



[MLampropoulou@acieu.net](mailto:MLampropoulou@acieu.net)

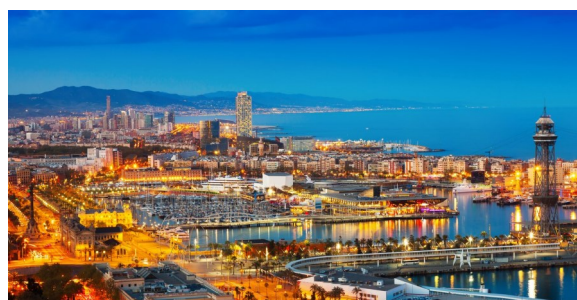


<http://www.acieu.net>



Address:

ACI Europe, 10 Gough Square, EC4A 3DE, London



**Join us in Barcelona, the host city for 2019!**

## Who Will Attend

Senior refining representatives, Refining R&D, Technology developers, Feedstocks providers, Chemical companies, Technology & Solution providers, Petrochemical experts & Consultants, Technology licensors, EPC Contractors, Investments bankers, Energy markets analyst & Advisors, Chemical, Refining & Petrochemical associations, Key regulatory bodies

## Sponsorship and Commercial Opportunities

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 (0) 7549 232644



[kvvari@acieu.net](mailto:kvvari@acieu.net)



<http://www.acieu.net/>



Postal Address:

ACI Europe, 10 Gough Square, London, EC4A 3DE

## DAY 1

Wednesday 23rd January 2019

08:00 **REGISTRATION & COFFEE**

09:10 **CHAIRMAN'S OPENING REMARKS**

09:10



CHAIRMAN'S OPENING REMARKS  
**Pascal Castro**  
Competence Manager  
**BOREALIS GROUP**

09:25 **SESSION ONE**

**In Depth Insight Into The Propylene Supply Chain Markets**



**Patrick Kirby**  
Principal Analyst EMEARC Olefins  
**WoodMackenzie**  
Analysing crude oil availability & the impact of the rise in crude oil prices on the propylene supply chain



**Stewart Hardy**  
Senior Consultant  
**NEXANT**  
An update on global feedstocks availability (shale gas, ethane) & usage trends, especially the use of heavier feed and whole crude

10:40 **MORNING REFRESHMENTS**

11:10 **SESSION TWO**

**A Long Term Outlook Into The Propylene End Markets: Analysing The Future Of Propylene Derivatives**



**Ronan Rode**  
Business Development Manager  
**Global Bioenergies**  
Biobased propylene and derivatives: status and prospects

TBA

**CHEM ENERGY Corporation**  
US market for Propylene compared to Asia

12:45 **LUNCH**

13:45 **SESSION THREE**

**Evaluating Profitability & Future Developments Of 'On Purpose Propylene Technologies' (OPP)**



**Yang Zhigang**  
Regional Representative  
**SINOPEC**

14:15

**Samuel Hess**

CEO

**UNISIEVE**

**Stop Burning – Start Recovering: The UniSieve Separation Solution for Propylene Purification**

Extend your refining infrastructure to capture additional value from streams currently used as fuel  
Increasing the capacity or product purity in already optimized distillation processes  
Saving tremendous amounts of process-energy and lowering CO2 emissions

15:00

**AFTERNOON REFRESHMENTS**

15:30

**SESSION FOUR**

**Maximising Propylene Yields with FCC (Fluid Catalytic Crackers) & Steam Crackers: A Refining Perspective**



**Gabor Kis**

Technology Development Lead  
Expert

**MOL GROUP**

**Final product options for propylene beyond polypropylene**  
Possible ways of producing more propylene on a shrinking ethylene/polyethylene market – advantages and possible drawbacks of refinery integration  
On-purpose propylene production for specialty products such as polyols – finding the cost effective investment fits into PET/REF production scheme



**Grzegorz Jozwiak**

Refining And Petrochemical Process  
Optimisation Director  
**PKN ORLEN**



**Jacek Smyczynski**

Director Production Efficiency & Optimisation  
**PKN ORLEN**

**Integration of refinery and petrochemical production - opportunities to switch production from low value refinery streams to high value chemicals**

16:45

**CLOSE OF DAY ONE**

## DAY 2

Thursday 24th January 2019

### 08:30 REGISTRATION & COFFEE

09:00



**CHAIRMAN'S OPENING REMARKS**  
**Pascal Castro**  
Competence Manager  
**BOREALIS GROUP**

09:05

### SESSION FIVE

**Analysing The Future Of Refining Strategy  
In The Light Of Lower Fuel Demand &  
Higher Supply Yields**



**Rafael Moreno**  
Project Leader, Oil & Gas  
Downstream Expert  
**The Boston Consulting Group BCG**  
In depth analysis of the future fuel  
demand in Europe: What strategy  
European refineries should take to  
stay in business?



**Stephen Bowers**  
Feedstock And Petrochemical  
Technologies  
**EVONIK**  
An outlook into the impact of  
Electric Vehicles on the demand of  
feedstocks & refined products

10:20

### MORNING REFRESHMENTS

10:50

### CONFERENCE PRESENTATION

**European Oil Refineries Supplying Liquid  
Fuels Towards 2030 And 2050**



**Damien Valderaire**  
Science Executive, Refining  
**CONCAWE**  
Energy transition, the 2DS and  
B2DS from the IEA  
Liquid fuels demand towards 2030  
and 2050 in EU28  
Scenarios for a refinery of the  
future  
Feedstocks

11:35

### CONFERENCE PRESENTATION

**Presentataion Title To Be Announced**

**Rosa Jimenez Lazaro**  
Development & Innovation Manager  
**CEPSA**

**Francisco Javier Ruiz De Miguel**  
Corporate Strategy Manager  
**CEPSA**

12:20

### LUNCH

13:20

### CONFERENCE PRESENTATION

**Crude Oil-to-Chemicals (COTC) – A Major  
Disruptor**



**Stephen Li**  
Associate Director  
**I H S MARKIT**  
Several crude oil-to-chemical  
(COTC) projects are under  
construction or are already  
operating in Asia and Saudi  
Arabia.  
What are the potential Implications  
for the global refining and  
petrochemical industries?

15:30

### CONFERENCE PRESENTATION

**The Future Of Petrochemicals: Towards  
More Sustainable Plastics**



**Araceli Fernandez Pales**  
Senior Energy Technology Analyst  
**International Energy Agency**  
Understanding a recycling initiative  
across the whole supply chain  
Evaluating reality of polymers`  
recycling  
What are the options for better  
polymer reuse, especially in the  
automotive sector (end of life of  
light vehicles?)

16:15

**CHAIRMAN'S CLOSING REMARKS**  
**Pascal Castro**  
Competence Manager  
**BOREALIS GROUP**

16:25

### END OF CONFERENCE & AFTERNOON REFRESHMENTS




# Maximising Propylene Yields

Barcelona, Spain

23<sup>rd</sup> – 24<sup>th</sup>  
January  
2019

## Registration Is Simple

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

 +44 (0) 20 3141 0607

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 [www.acieu.net](http://www.acieu.net)

 ACI Europe, 10 Gough Square, London, EC4A 3DE

## Registration Is Simple

Conference (Includes Documentation Packet)  
23rd & 24th January 2019

£1,695  
(ex.VAT)

Documentation Packet Only

£470

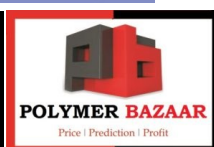
## Documentation Packet Available

We are selling the Maximising Propylene Yields 2019 at just £440 (+£30 P&P). Simply tick the box on the booking form, send it with payment and your copy will be on its way to you after the meeting. This important manual will be a source of invaluable reference for the future.

## 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.

## With Thanks to our Media Partners:



## 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 (0) 20 3141 0607**

### 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 conference; 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.