

Maximising Propylene Yields

19-20 June 2013, Frankfurt, Germany

Bridging the Looming Propylene Supply Gap

Key highlights and major topics:

- Strategic Planning: Contemplating a Worst Case Scenario
- Alternative Feedstocks for Propylene Production
- The Future of Propylene Supply Shortage
- Increasing Propylene Yield in FCC/RFCC Refinery Production
- Alternative Process Routes to Propylene Production
- Which Propylene Derivatives & Technologies Will Offer the Best Return?
- Propylene Derivatives Review: Market & Technologies of Polypropylene, Polycarbonate, ABS and Polyurethane

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**Available Until
18th of January 2013**

Book now and save £195!

Maximising Propylene Yields

Frankfurt, Germany

19th – 20th
June
2013

ACI's Maximising Propylene Yields will provide in-depth overview of current economical uncertainties and their effect on the chemical industry. The forthcoming propylene shortage is a result of the combination of strong growth in Asian propylene demand and decreased volume of produced propylene due to lighter feedstocks in North America and the Middle East. Bridging the supply gap will be achieved through alternative feedstock opportunities and technologies such as MTP production, PDH process and enhanced FCC technologies.

Confirmed Topics for Discussion:

- EU financial meltdown and its effect on the Asian and US economies
- When will North America and the Middle East be short of propylene?
- Alternative feedstocks to produce propylene
- Latest advances in propylene production
- Future growth of the phenol market
- Challenges and opportunities for the propylene glycol market



The two day conference will comprise a series of informative presentations combined with interactive Q&A sessions and discussions, allowing you to express your views as well as seek answers and advice from leading figures in the industry. There will be sessions focusing on opportunities & trends in renewable feedstocks, economics of on-purpose propylene production processes and which propylene derivatives and technologies will offer the best return.

Call for Papers

If you would like to be considered as a speaker for the event with a 30-45 minute presentation, please submit an abstract for consideration to Tamas Joo:

+44 20 7981 2508

tjoo@acieu.net

<http://www.acius.net>

Postal Address:
ACI Europe, 5/13 Great Suffolk Street, London, SE1

Registration is Simple

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

+48 616 469 780

pbaziuk@acieu.net

<http://www.acius.net>

ACI Europe, 5/13 Great Suffolk Street, London, SE1 Postal



Who Should Attend

The event will attract polymer producers, technology licensors, petrochemical consultants, EPC contractors and investment bankers from around the globe to establish new business opportunities and exchange knowledge and experiences within petrochemical industry

Sponsorship and Exhibiting 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 Maureen Ignacio on:

+44 20 7981 2508

mignacio@acieu.net

<http://www.acius.net>

Postal Address:
ACI Europe, 5/13 Great Suffolk Street, London, SE1

DAY 1

Wednesday 19th June 2013

08:00 REGISTRATION & COFFEE

09:00 CHAIRMAN'S OPENING ADDRESS

09:15 CONFERENCE PRESENTATION

Strategic Planning: Contemplating a Worst Case Scenario

- EU financial meltdown & its effect on the Asian and US economies
- Lack of strict US fiscal authority coupled with recession
- Market decline in China

10:00 CONFERENCE PRESENTATION

The Future is Now: US Shale Gas/NGL Reshuffle World Feedstock Advantage

- Shifting dynamics in base petrochemical feedstocks; impacts of Shale Gas NGLs and ME Gulf's dual role as feedstock supplier/petrochemical exporter
- Shift of ME Gulf/N. America and AP from naphtha feedstocks
Where do European petchem producers place future investment? Future European refining; possible shale gas development
- Feedstock choices for polypropylene 2015

Alan Troner

President

Asia Pacific Energy Consulting

10:45 MORNING REFRESHMENTS

11:15 CONFERENCE PRESENTATION

The Future of Propylene Supply Shortages

- Global supply & demand outlook
- Focus on the prosperous propylene market in China
- When are we expecting to see a shortage of propylene supply to the North American & Middle Eastern markets?

12:00 CONFERENCE PRESENTATION

Supply and Demand Forecast of Propylene in China

- Demand forecast of propylene in China
- Increase in production capacity in China
- Price trend & profitability forecast

Arley Li

Deputy Manager, Refining & Petrochemical Business, Consulting Department

China National Chemical Information Centre (CNCIC)

12:45 LUNCH

14:00 CONFERENCE PRESENTATION

Enhancement of Propylene Production – A view from PETROBRAS

- FCC Catalyst improvement towards propylene
- Impacts on yields
- Impacts to process units
- Effects on the profitability

Marcus Vinicius de Oliveira Magalhães

Process Engineer
PETROBRAS

14:45 CONFERENCE PRESENTATION

Latest Advancements in Propylene Production

- Lurgi MTP technology

Dr. Martin Rothaemel

Group Manager Fuels & Chemicals
AIR LIQUIDE GmbH

15:30 AFTERNOON REFRESHMENTS

16:00 CONFERENCE PRESENTATION

Propylene recovery in the polypropylene powder treatment section by using cryogenic technology

- C3 recovery with efficiency beyond 99%
- The process is easy to operate without periodical exchange of parts
- Very low electrical power consumption

Alexander Poppe

Head of Service Group
Organic Chemicals & Polymers
ThyssenKrupp Uhde GmbH

16:45 CONFERENCE SESSION ONE

Alternative Process Routes to Propylene Production

- Methanol-to-olefins technological developments
- On-purpose production of propylene
- Economics of propylene production through the

18:00 CLOSE OF DAY ONE

Join Our Panel of Speakers

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Tamas Joo

Tel: +44 (0)20 7981 2508

Email: tjoo@acieu.net



DAY 2

Thursday, 20th June 2013

08:30 REGISTRATION & COFFEE

09:00 CHAIRMAN'S OPENING ADDRESS

09:05 CONFERENCE SESSION 2

Which Propylene Derivatives & Technologies Will Offer the Best Return

- Outlook for the propylene derivatives market in Europe, Middle East, India & China
- Propylene derivatives price trends and profitability forecast
- Economics of propylene derivative technologies

Markets and Potential for some Propylene based intermediates

- Applications of Acrylic Acid, Oxo-alcohols, Cumene and Acetone
- Their Demand and Availability
- Process Technologies
- Economic profiles

Rajeev Pandia

Member of Board and Advisor
GRP Limited

10:55 MORNING REFRESHMENTS

11:25 CONFERENCE PRESENTATION 7

Polypropylene Market & Technologies

- PP market trends: supply & demand prospects
- New developments in polypropylene

Gabriele Mei

Director Manufacturing Platforms Research
LyondellBasell

12:10 CONFERENCE PRESENTATION 8

Phenol & Polycarbonate: Market & Technologies

- Supply & demand: Current status and future growth
- Polycarbonate market expansion and major drivers
- Latest advances in phenol & polycarbonate production technologies

12:55 LUNCH

14:00 CONFERENCE SESSION 3

Acrylonitrile, ABS & SAN: Market & Technologies

- Mapping acrylonitrile market trends
- Future of ABS demand from electronics industry perspective
- Opportunities of SAN in the automotive industry
- Developments in ABS production technologies

15:15 CONFERENCE PRESENTATION 9

Propylene-Glycol & Polyurethane: Market & Technologies

- Dynamics of propylene-glycol market and end-user prospects
- Updates on technological advances in the propylene-glycol & polyurethane industry

16:00 CHAIRMAN'S CLOSING ADDRESS

16:10 CLOSE OF CONFERENCE & AFTERNOON REFRESHMENTS

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Registration Is Simple

Conference (Includes Documentation Packet) 19th & 20th June 2013	£1,295.00
Documentation Packet Only	£420.00

Please Note.

Members and customers of all supporting organisations are entitled to a discount off their conference package.

Documentation Packet Available

We are selling Maximising Propylene Yields papers at just £395 (+£25 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

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&gas and chemical industries.

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.

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.

