

Argus DeWitt Olefins Conference 2016

23-24 February 2016 • Suntec Singapore
www.argusmedia.com



“High Cracker Margins: How Much, How Long?”

Crackers have had a bumper 2015, supported by high ethylene prices and limited new capacity additions. Will the market change in 2016, given the amount of new cracker capacity that is due to start up? Cracker margins have already come off the highs for this year, but a glut of propylene and weak butadiene values makes it unclear what lies ahead. The global feedstock slate continues to evolve and will affect margins and production volumes.

How will the removal of sanctions on Iran impact the olefins business, given it was a big ethylene exporter in the past. And how will new US investment shape up in the low crude oil scenario.

Ethylene may remain strong in 2016 as Japan’s cracker rationalization and China’s expansion of standalone downstream units creates more supply shortfalls. But can the derivative sectors absorb high prices amid China’s slowing economic growth.

New PDH projects are casting a gloom over Asia’s propylene outlook, but on-purpose propylene production economics could be uncompetitive when compared to naphtha crackers and refineries.

We also take a close look at butadiene, which faces volatile pricing and overcapacity in downstream markets.

Participating Companies

Tongsuh Petrochemicals, Mitsui Chemicals, Lauritzen Kosan, J Capital Research, Borouge, Asia Chemicals Trading, Lanxess Deutschland GmbH, Oxiran, Wanhua, Petropars, MRPL, Taekwang, Argus, Reliance Industries

Sponsorship/Exhibition Openings

The Argus DeWitt Olefins Conference 2016 is part of our globally successful series of Argus DeWitt Petrochemicals conferences. Share your latest technologies, products and services with over 100 petrochemical professionals collaborating under one roof and expose your company in Asia and beyond. Contact us now!

Conference Highlights

- High ethylene margins – how long will they last?
- Increasing propylene supplies – the fate of propylene and its derivatives
- A slowdown in China and its impact on polymers
- How the different feedstocks stack up in the \$50/bl oil environment
- Impact of Iran on the olefins trade
- Volatile butadiene – can derivatives bear the costs?

Confirmed Speakers

- Jim Nicholson, Senior Vice - President, Asia, Argus
- Rajesh Rawat, Vice President - Petrochemical Cracker Business, Reliance
- Joseph Kim, Deputy General Manager, Purchasing Division, Taekwang
- Joe Duffy, Vice President - Olefins and Derivatives, Europe and Middle East, Argus
- M.P. Selvaakumar, Product Manager - Petrochemical Business, MRPL
- Becky Zhang, Asia Petrochemical Analyst, Argus
- Qi Jicheng, Propylene Sales Manager, Wanhua Chemical
- Zhu Jianmin, President, Oxiran Chemical

Argus DeWitt Olefins Conference 2016

Day One, 23 February 2016, Tuesday

08:30 – 9:05

Registration and Coffee

09:05 – 9:10

Chairman's Opening Remarks

Jim Nicholson, Senior Vice-President, Asia, **Argus**

Global Wrap: An Update on Worldwide Olefins New Capacities and Supply Balances

09:10 – 10.00

New US Olefins Projects, Investments at \$50/bl Oil and a Global Update on Olefins Competitiveness

Sarah Rae, Vice-President Olefins and Derivatives, **Argus DeWitt**

10:00 – 10.30

Asian Olefins: Diversity of Feedstock and State of Derivative Demand

Rajesh Rawat, Vice President - Petrochemical Cracker Business, **Reliance Industries**

10.30 – 10.40: Questions and Answers

10.40 – 11.10: Networking Refreshments

On - Purpose Olefins – Future Role of Coal, Methanol and LPG

11.10 – 11.50

MTO/CTO – New Supply and Production Economics and Impact on Olefins Market

11.50 – 12.20

Role of PDH in Asian Propylene Supply

Joseph Kim, Deputy General Manager - Purchasing Division **Taekwang**

12.20 – 12.50

LPG: Supply Developments in the US, Freight Rates and Logistics for Asian buyers

12:50 – 14.00: Networking Lunch

Polymers – How Strong for how Long?

14.00 – 14.30

PDH - Based Propylene Economy and China's PO Market Balance and Outlook

Qi Jicheng, Propylene Sales Manager, **Wanhua Chemical**

14.30 – 15.00

Polypropylene – Asian Supply and Demand Growth

Selvakumar, Product Manager - Petrochemicals Business, **MRPL**

15.00 – 15.10: Questions and Answers

15.10 – 15.40: Networking Refreshments

Olefins Shipping Market

15.40 – 16.10

Developments in the Global Olefins Shipping Trade

16.10 – 16.40

Panel: Developing Olefins Market and Impact on the Asian Atmosphere

Anu Agarwal, Vice-President – Chemicals, Asia, **Argus**

16.40 – 16.50

Chairman's Closing Remarks and End of Conference Day One
Jim Nicholson, Senior Vice-President, Asia, **Argus**

16.50 – 18.30: Cocktail Reception

Day Two, 24 February 2016, Wednesday

09:00 – 9:25

Registration and Coffee

09:25 – 9:30

Chairman's Welcome Back Remarks

Jim Nicholson, Senior Vice-President, Asia, **Argus**

Olefins in Asia and the Middle East

09.30 – 10.00

China EO Market Balance and Outlook

Zhu Jianmin, President, **Oxiran Chemical**

10.00 – 10.30

China's Olefins Supply and Demand Prospects

Becky Zhang, Petrochemical Analyst, **Argus DeWitt**

10.30 – 11.00: Networking Refreshments

11.00 – 11.30

Iranian New Petrochemical Projects, LPG and Naphtha Supply and New Phase of Pars Gas Field Update

11.30 – 11.40: Questions and Answers

11.40 – 12.10: Panel

12.10 – 12.20

Chairman's Closing Remarks and End of Conference
Jim Nicholson, Senior Vice-President, Asia, **Argus**

12.20 – 14.00: Networking Lunch

Event registration : Argus DeWitt Olefins Conference 2016

EMAIL:

asiaconferences@argusmedia.com

FAX:

Complete this form and fax to
+65 6533 4181

MAIL:

Complete this form and post to the address below

DATES & VENUE

23 - 24 February 2016
Singapore

EARLY BIRD FEE (until 15 January 2016)

US\$ 1200

STANDARD REGISTRATION FEE

US\$ 1400

For group rates, please contact **Josephine Pulvera (josephine.pulvera@argusmedia.com)**

*Full conference fee includes two-day conference pass to participate at all sessions, networking luncheon and refreshment breaks, one invitation to the cocktail reception and one set of conference documentation

IT IS EASIER AND FASTER

Register and make your credit card payment online at
www.argusmedia.com/olefins
OR fill in the registration form to make your payment via bank transfer

PAYMENT METHOD

- Invoice my company
 Cheque enclosed (Make payable to "Argus Media Singapore Group Pte Ltd.")
 Credit card

Bank Details:

BANK TRANSFER

Bank name: National Westminster Bank plc
Address: Hampstead Village branch, 25 Hampstead High Street, London, NW3 1QJ
Bank account number: USD: 01329383
Sort code: 60-73-01
IBAN NO: USD: GB49NWBK60730101329383
SWIFT CODE: NWBKGB2L

*Please indicate company name when making payment
Argus Media VAT: GB229714941 - Company registration no. 1642534

USD Account:

Bank account number: 26513625
Sort code: 50-30-03
IBAN NO: GB74NWBK60730126513625
SWIFT CODE: NWBKGB2L

SGD Account:

Bank account number: 26513749
Sort code: 50-30-03
IBAN NO: GB24NWBK60730126513749
SWIFT CODE: NWBKGB2L

TERMS AND CONDITIONS

1. Agreement
1.1 These Terms and Conditions set out the contract between Argus Media Singapore Group Pte Ltd (a company incorporated in Singapore with registered number 201330269W) and registered office at 50 Raffles Place, #10-01 Singapore Land Tower, Singapore 048623) and the "Company" in the "Registration Form" submitted by you regarding the attendance by the delegates ("Delegates") at the event(s) (each an "Event") specified in the Registration Form. The expressions "we", "us" and "our" refer to Argus and "you" and "your" refer to you acting for and on behalf of the Company.
1.2 These Terms and Conditions, the Registration Form, the "Argus Confirmation of Registration" (if applicable) and the "Event Invoice" in respect of the Fees (as defined below) set out the entire "Agreement" between you and us. In the event of any conflict, the Terms and Conditions shall prevail. Please print and retain a copy of these Terms and Conditions for future reference.
1.3 You personally warrant and represent that you have all necessary authority to enter into and to perform your obligations under this Agreement on behalf of the Company. You undertake on behalf of yourself and the Company that you, the Company and the Delegates will observe and comply with this Agreement. By submitting the Registration Form, you agree to be bound by this Agreement, which shall only become fully effective and binding when we issue an Event Invoice.
2. Event attendance, programme and materials
2.1 Subject to availability and provided Argus has received payment in full of the Fees, Argus grants a revocable, non-exclusive, personal right to each of the Delegates to: (a) attend the Event; and (b) use the materials made available by us at the Event (the "Event Materials") for the purpose of supporting their attendance at the Event.
2.2 You acknowledge and agree: (a) to comply, and procure the compliance of the Delegates, with all applicable laws, regulations and requirements (including without limitation health and safety requirements) in respect of the Event; and (b) that no films, photograph or other recordings of all or any part of the Event are permitted without our prior written consent. We reserve the right to refuse admission to any Delegate without liability to you from an Event for any reason.
2.3 Argus reserves the right in its sole discretion to change the content, speakers, location, and/or timing of the Event without liability. Argus shall use reasonable endeavours to notify you of any Event changes by no later than when it notifies other Event delegates.
2.4 Argus will use reasonable endeavours to satisfy any access or dietary requirements provided it is notified of such requirements in the Registration Form. You acknowledge and agree that, due to the nature of the location/venue of the Events, it may not be possible for such requirements to be satisfied.
2.5 You acknowledge and agree that unless otherwise expressly stated, views expressed by speakers at the Event do not represent the views of Argus.
2.6 All Event Materials are provided to you on an "as is" basis and we give no warranties, representations or guarantees that the Event Materials are in sequence, accurate, up-to-date or complete or that use of them will meet the particular requirements of the Delegates. Use of the Event Materials is entirely at your own risk and each Delegate's risk.
2.7 You acknowledge and agree that, unless otherwise expressly stated, we own all intellectual property and other rights in all Event Materials. You shall not, and shall procure that the Delegates shall not, disclose, distribute or use the Event Materials other than as expressly permitted in clause 2.1.
3. Fees
3.1 Argus shall be entitled to submit an Event Invoice for the registration fee together with all applicable taxes (including without limitation VAT) for the attendance by the Delegates at the Event (the "Fee") upon receipt of a Registration Form from you. The Fees are not refundable in whole or in part other than as expressly set out at clauses 4.1 and 4.2.
3.2 You shall pay the Fee in full without deduction or set-off: (i) within 30 days of the date of the Event Invoice; or (ii) by the first day of the Event, whichever is earlier.
3.3 Argus may (at its sole discretion) offer discounts (including without limitation "early bird" discounts). To qualify for any "early bird" discounts, you must have: (a) submitted your Registration Form within the discount period specified on our website for the Event; and (b) paid the Fees in full within 30 days of the date of the Event Invoice.
3.4 You shall pay pro-rata payment of the Fees into any bank account and by any method of payment that Argus shall reasonably request. From time to time Argus may, but is not obligated to, accept payment of the Fees via a third-party payment intermediary (the "Third Party Payment Provider"). Use of the Third Party Payment Provider is entirely at your own risk. You should ensure that you read any third-party privacy policies and terms of use before using such services.
3.5 Without prejudice to any other remedy that may be available to Argus, Argus shall be entitled to charge interest of 2% above the National Westminster Bank base rate in force at the relevant time in respect of any overdue payment.
4. Cancellations, Substitutions and Termination
4.1 If one or more Delegates is unable to attend the Event, (a) you may cancel this Agreement and Argus may in its sole discretion either refund the applicable Fees less a 15% administration charge or offer a credit note for another event provided notification of such non-attendance is received by email sent to the email address from which the Confirmation of Registration is issued at least 30 days prior to the commencement of the Event (no refunds/credit notes will be given for cancellations received thereafter or non-attendance of all or any part of the Event for any reason); or (b) Delegate Substitutes may attend provided that Argus receives notification in writing to the email address from which the Confirmation of Registration is issued at least 48 hours before the first day of the Event and in its sole discretion consents to such substitution. You acknowledge that a refund/credit note is your sole remedy in respect of any cancellation under this clause.
4.2 If the Event is cancelled for any reason within our control, then in Argus' sole discretion either the Fee will be fully refunded. We shall not be liable for any loss, damage, costs (including without limitation travel, visa or accommodation costs), expenses or other liabilities incurred by you and/or the Delegates in connection with such Event cancellation.

REGISTRATION FORM

Please print in BLOCK letters and return to:
Argus Media Singapore Group Pte Ltd
50 Raffles Place, #10-01 Singapore Land Tower
Singapore 048623
Attn: Josephine Pulvera
Tel: +65 6496 9966 | Fax: +65 6533 4181
asiaconferences@argusmedia.com/
josephine.pulvera@argusmedia.com
www.argusmedia.com

COMPANY DETAILS:

Company Name: _____
Address: _____
City: _____
Postal Code: _____
Country: _____
VAT number: _____

DELEGATE 1 DETAILS

Name: Dr/Mr/Ms: _____
Job Title: _____
Telephone: _____
Email: _____
Special dietary/disability requirements (if any): _____

DELEGATE 2 DETAILS

Name: Dr/Mr/Ms: _____
Job Title: _____
Telephone: _____
Email: _____
Special dietary/disability requirements (if any): _____

Tick here to request a free trial of :

- Argus DeWitt Ethylene Argus DeWitt Propylene
 Argus DeWitt Olefins Daily

You acknowledge that a refund is your sole remedy in respect of our cancellation under this clause.
4.3 Argus shall be entitled in its sole discretion to terminate all or any part of this Agreement immediately on written notice if (i) you, the Company and/or any of the Delegates is in material or persistent breach of any of its obligations under this Agreement and has not remedied such breach (if capable of remedy) within thirty (30) days of written notice from Argus; or (ii) there is a change of Control of the Company (where "Control" means the power of a person to secure that the Company's affairs are conducted in accordance with the wishes of that person).
5. Data, Privacy and Marketing
5.1 Any "Personal Data" (as defined in the Data Protection Act 1998) you disclose to us will be processed in accordance with the Data Protection Act 1998 and our "Privacy Policy", available at <http://www.argusmedia.com/PI/Privacy-Policy>. You hereby consent to collection by Argus of such Personal Data and you warrant that you have obtained all necessary consents from any data subjects to the use by Argus of Personal Data in accordance with this Agreement.
5.2 You acknowledge and agree that Argus may from time to time in accordance with its Privacy Policy: (i) use Personal Data to the extent necessary to enable Argus to perform its obligations, protect, exercise or enforce its rights, under this Agreement; (ii) use Personal Data to offer you, the Company and/or the Delegates additional products and services provided by any of the "Argus Affiliates" (being any company within the Argus group and any of Argus' third party partners, including any such companies that are located outside the European Economic Area); and (iii) disclose Personal Data to the Argus Affiliates, for any purpose connected with this Agreement including the maintenance of a central database of customers.
5.3 You agree that Personal Data (including names, address, job profile, email address, telephone numbers and/or company name): (a) may be transferred to select third parties to create/provide web-based applications ("Apps") and that Personal Data may appear on the App; and (b) may be used by us and carefully selected third parties to inform you and/or the Delegates about other products and services that may be of interest via telephone, post and/or email. If you do not wish for these details to be used in this way, please contact us at privacy@argusmedia.com.
5.4 Use of any Argus Apps is at your and the Delegates' own risk. You should ensure that you read any third-party App privacy policies and terms of use before downloading such App. Argus reserves the right in its sole discretion and at any time to withdraw use of or access to the Apps and reserves the right to edit and/or remove any part of the App and posted content.
5.5 You acknowledge and agree that: (a) we may use the Company name/Delegates' positions in marketing promotions in connection with this Event and (b) we may use and distribute recordings (by audio and/or visual means) of all or part of the Event, which may include you or a Delegate's image, for the purposes of training and/or marketing.
6. Liability and Warranties
6.1 Argus shall not be liable to you, the Company, any of the Delegates, nor to any other party, for any inaccuracies, errors, omissions, defects, or delays in respect of the Event, the Event Materials, the Third Party Payment Service Providers or the Apps, or for any loss or damage, however caused and whether or not for breach of contract, negligence or otherwise and whether or not Argus is advised of the possibility of such loss or damage, including loss of profit, data, business, reputation or anticipated savings, and all indirect, incidental, special, punitive or consequential loss and damage arising in connection with the Event, the Event Materials, the Third Party Payment Service Providers or the Apps, or otherwise in connection with this Agreement.
6.2 Subject to clause 6.3, the total aggregate liability of Argus, its employees, Affiliates, sub-contractors and agents, to you, the Company and the Delegates or any other party arising out of or in connection with this Agreement whether the action is grounded in contract or tort (including negligence) or in any other law, and whether common law or statute, will in no event exceed the total amount actually paid by the Company to Argus in respect of the Event.
6.3 Nothing in this Agreement shall be construed as limiting the liability of either party for fraud or for death or personal injury caused by that party's negligence.
6.4 You are fully responsible and liable for any loss or damage however caused by you and/or the Delegates to property (including for the avoidance of doubt the Event venue) or individuals at an Event. You shall on written demand indemnify and keep Argus fully indemnified from and against any loss, damage (including statutory damages), claims, costs and expenses (including legal and other professional costs and expenses), and liabilities suffered or incurred by Argus and/or its Affiliates arising out of or in connection with the attendance of you and/or the Delegates at the Event.
6.5 It is your responsibility to arrange appropriate insurance cover for travel to and attendance at the Event. You are responsible for safeguarding your own property at the Event.
7. General
7.1 Neither party shall be in breach of this Agreement nor liable for delay in performing, or failure to perform, any of its obligations under this Agreement if such delay or failure results (or is likely to result) from events, circumstances or causes beyond its reasonable control.
7.2 If any provision of this Agreement (in whole or in part) is found by any competent authority to be unenforceable or illegal, the remainder of the provisions shall remain in force.
7.3 This Agreement is governed by the laws of England and Wales and the parties agree to submit to the exclusive jurisdiction of the English courts save that nothing shall prevent us from commencing proceedings in any court of competent jurisdiction.
7.4 The English language version of this Agreement prevails over all translations however made available.
For any questions on the terms and conditions, please contact us at: asiaconferences@argusmedia.com.

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