



12th annual

ASIAN
DOWNSTREAM SUMMIT

2019

Co-located with



REFINING &
PETROCHEMICALS
ASIA 2019

30 - 31 October 2019 | Sands Expo & Convention Centre, Singapore

Press release: for immediate release

16 September 2019

Region's largest refining and petrochemical technology conference is back this October in Singapore

Innovations and digital transformation in refining, petrochemicals & chemicals to be the key focus for Asia's most influential oil & gas downstream event

SINGAPORE – Over 800 regional and international refining & petrochemical industry leaders and influencers will gather in Singapore at the [12th Asian Downstream Summit](#) and co-located [Refining & Petrochemicals Asia Conference](#), to be held on 30th – 31st October at the Sands Expo & Convention Center.

As the anchor oil and gas event during [Singapore International Energy Week](#), hosted by the **Energy Market Authority**, the event is able to offer unprecedented and unparalleled opportunities to connect and do business with key regional downstream stakeholders.

The 2019 conference programme features an exclusive breakfast forum hosted by Baker Hughes, a GE company. This will be followed by a combined conference plenary for both "[Asian Downstream Summit](#)" and co-located "[Refining & Petrochemicals Asia Conference](#)" with the theme "*Remaining Sustainable and competitive in 2019 and beyond*".

The Plenary will also host the Asian Downstream Summit "[Awards of Excellence](#)", the most prominent awards ceremony for refining & petrochemicals in the Asia Pacific industry calendar, representing a benchmark of excellence for those working in the oil & gas industry.

"*The Asian Downstream Summit Awards program honours and recognizes industry visionaries and companies who have showcased outstanding performance and innovative technologies. These people and their organizations are enabling the market to become ever increasingly efficient through technological development*", says Tanushree Mulraj, Director of Conferences at World Refining Association Asia.

2019 Award Categories include:

- Young Engineer Award
- Best Digital Transformation Program
- Innovations in Oil & Gas Digital Technology

INDUSTRY 4.0 IN DOWNSTREAM OIL & GAS

The agenda is specially crafted to incorporate a focus on key refining & petrochemical technologies, becoming the main regional event to delve deeply into exploring how these technologies can transform plant operations.

Sessions will address the most critical issues surrounding the evolving downstream oil & gas landscape including the new energy transition.

Key themes for 2019 include:

- Outlining a digital plant
- Application of Artificial Intelligence in downstream industries
- Achieving HSE Excellence through Digital Enablers
- Digitalization driving turnaround and plant based project excellence
- Advances in Refining & Petrochemical Technologies
- New technologies to reduce downtime and increase the profitability of production plants
- Challenges in project execution and management
- Leveraging Technology Know-how to Lower Plant Capex
- Developing a successful digital business model for operators
- Utilising Big Data analytics for optimal performance & cost savings: investing, strategy & implementation
- Smart Fueling Solution with Integrated Logistic & Transportation System
- Refinery of the future

- Latest Trends in Fluid Catalytic Cracking Technology
- Clean Fuel Technologies & Alternative Fuel Production
- Blockchain in downstream oil & gas

TOP INDUSTRY LEADERS & INFLUENCERS TO SPEAK AT ADS & RPA 2019

Top industry leaders and influencers will discuss latest innovations and developments and will bring attention to key perspectives in the industry. They will tackle pertinent topics such as artificial intelligence in downstream oil and gas, advances in refining & petrochemical technologies, Big Data, production optimisation, health and safety and Challenges in project execution and management.

Notable industry speaker include:

1. **Dr. Chan Tuck Leong**, Head – Digital Accelerator, Downstream, **Petronas**, Malaysia
2. **Richard Chatterton**, Head of Oil Research, **Bloomberg New Energy Finance**, Singapore
3. **Pak Daniel Purba**, SVP Corporate Strategic Planning & Development, **Pertamina**, Indonesia
4. **Giacomo Silvestri**, Digital Strategy & Innovation Lead, **ENI**, Italy
5. **Sanjeev Mullick**, Vice President, APJ, **Aspen Technology**, Singapore
6. **Jon Allwood**, Global Consulting Director, **KBC (A Yokogawa Company)**, Singapore
7. **Senthil Ramani**, Managing Director, Head of Digital and Consulting Business, Resources industries, Asia Pacific, Africa and Middle East, Accenture
8. **Dr. SSV Ramakumar**, Director (R&D), **IndianOil Corporation**, India
9. **Dr Antonio Feraco**, Managing Consultant – Industrie 4.0, **TÜV SÜD Asia Pacific**, Singapore
10. **Joerg Theis**, Head of Energy Industries, Asia **ABB**
11. **Tibor Komróczki**, Head of Process Information & Automation, Downstream, **MOL**, Hungary
12. **Atik Suvittham**, Lead Digital Manufacturing Engineer, Process Technology Center, **SCG Chemicals Co**, Thailand
13. **Simon Rogers**, Vice President, Advanced Solutions Business, **Yokogawa**, Jap
14. **Zak Alzein**, Vice President and General Manager, Connected Performance Services, **Honeywell UOP**, USA
15. **Fuad Al-Ansari**, Vice President, Information Technology, Information Technology Division, **ADNOC**, UAE
16. **Halil Celikkaya**, Production Management Office Supervisor, **Petkim Petrokimya**, Turkey
17. **Rudy Radjab** President Director, **PT Kreasindo Resources Indonesia**, Indonesia
18. **Robert Torgerson**, Director of Technology, **WIKA Group**, USA
19. **Martin Hawkins**, General Manager Operations and Maintenance, **Duqm Refinery**, Oman
20. **Bradley G. Houk**, Senior Engineering Advisor & Open Process Automation Project Manager, **ExxonMobil**, USA
21. **Suhas Japtiwale**, Asst. Vice President, Refining & Petrochemicals Business, **Reliance Industries Limited**, India
22. **Alexander Radach**, Smart Manufacturing Leader, **PwC South East Asia Consulting**
23. **Dr. Madhukar Garg**, President – Refining & Petchem R&D, **Reliance Industries Limited**, India
24. **Vishwanathan Srinivasan**, Executive Vice President, **Bahwan Cybertek**, UAE

LEADING SHOWCASE AT ADS 2019 EXHIBITION

Asian Downstream Summit and **Refining & Petrochemicals Asia Conference** will share an exhibition featuring regional and international exhibitors showcasing leading industry solutions. participating exhibitors include notable companies like KBC (A Yokogawa Company), Baker Hughes (A GE Company), Vega Instruments, WIKA group, McDermott, Koch-g litsch, Aramco, Aspentech, Zyme-Flow Decon Technology, Near-Miss Management, IPCO and more.....

INNOVATION & TRANSFORMATION – THE FUTURE OF OIL & GAS

Asian Downstream Summit will also feature workshops, running simultaneously to the conference sessions and an interactive exhibition by leading technology experts. A purpose-built technical theatre on the exhibition floor will provide technology companies with the opportunity to host expert talks showcasing their latest innovations.

Conference delegates will have the opportunity to pre set-up meetings using our special networking application and also take part in an interactive Q&A during conference sessions using our multiple response program.



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"Asian Downstream Summit gave us very useful information and showcased digital technologies, while also offering exceptional networking opportunities. Come and see with your own eyes". SRISURANG PONGPAWE, Lead Engineer - Digital Manufacturing, SCG Chemicals, Thailand

For more information, please visit: <http://www.downstream-asia.com>

About Asian Downstream Summit

The 12th Asian Downstream Summit is the region's largest event for the refining, petrochemical & chemicals industries. As one of the world's largest downstream-focused events, Asian Downstream Summit is an ideal platform for networking, seeking partnerships, and learning the latest technologies.



Event dates and location:

Conference: 30th – 31st October 2019

Location: Marina Bay Sands Expo & Convention Centre, Singapore

Event website: www.downstream-asia.com

For more information, interviews and media accreditation:

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