



METECH 2018

MIDDLE EAST TECHNOLOGY FORUM

FOR REFINING & PETROCHEMICALS

ORGANISED BY



Euro Petroleum Consultants

19-21 FEBRUARY 2018
CONRAD HOTEL, DUBAI

The Essential Meeting
Place for the Middle East
Downstream Industry



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METECH 2018

MIDDLE EAST TECHNOLOGY FORUM

FOR REFINING & PETROCHEMICALS

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CONRAD HOTEL, DUBAI

CONFIRMED SPEAKERS



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IHS Markit



Chevron Lummus Global





EPC brought together the right mix of consultants, solution providers and operators to hold needed conversation on current challenges and opportunities in the GCC.

HONEYWELL UOP

We at **Euro Petroleum Consultants** pride ourselves on the relationship we have with the industry, ensuring that we always listen to our clients, producing events that offer value for money and high return on investment. Each year, ME-TECH grows and attracts more high level representation from the industry, we are also delighted to welcome returning clients at each edition of the conference. ME-TECH 2017 was our best yet with more than a third of the audience being end-users from both the refining and petrochemical community.

WELCOME TO ME-TECH 2018

ME-TECH 2018 will again be the premier downstream technology event in the Middle East, incorporating high-level strategic keynote speeches by end-users and NOCs, macro-economic scene setting overviews from industry experts discussing the future of the industry, interesting and interactive panel discussions on highly topical subjects and technical presentations from technology companies and solution providers.

In addition, there will be a pre-conference seminar for end-users hosted by Honeywell UOP, hospitality suites for corporate entertainment and one-to-one meetings, an exhibition showcase, roundtables and ample opportunity for relaxed networking at social functions.

We look forward to welcoming you to ME-TECH 2018!

Colin Chapman
President, Euro Petroleum Consultants

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ME-TECH 2018 KEY TOPICS

PLENARY SESSIONS

REFINING & PETROCHEMICALS

- Market Overview & Forecasting
- Keynote Speeches by High Level End-Users & NOCs
- Project Updates from Key Regional Producers
- Refining & Petrochemicals Integration
- Implementing Optimisation & Management Tools

PETROCHEMICALS STREAM

- Viability of Liquids Cracking in the MENA Region
- Overcoming Middle East Feedstock Challenges via New Technology
- New Specialty Petrochemicals Technologies
- Latest in Advanced Olefins & Polyolefins Technologies

REFINING STREAM

- IMO MARPOL VI - The Implications, Consequences & Possible Solutions
- Clean Fuels Technologies & Latest Innovations in Catalysts
- Technology Updates – Options for Maximising Conversion



HONEYWELL UOP ME-TECH PRE-CONFERENCE SEMINAR

MONDAY 19 FEBRUARY
13:00-17:00



Growth and Sustainability in a New Energy World

Honeywell UOP's Seminar is a unique opportunity to hear the Experts discuss best practices and key aspects of their most relevant process technologies to help you navigate this new landscape and drive sustainable growth.

Technical sessions will cover a range of topics designed to address your needs, including:

- How performance based services make plants smarter and more responsive
- Complete end-to-end catalyst solutions to optimize unit performance
- Adsorbent solutions for contaminant removal
- Modular refining solutions to reduce costs and shorten schedules
- Solutions to maximize your return from every barrel
- And much more!



HOW TO REGISTER

Registration is free and open to oil refining and petrochemical operators.

To secure your place at the Honeywell UOP Seminar please register at www.me-tech.biz or by contacting the ME-TECH 2018 organisers at office@europetro-me.com

DAY 1: TUESDAY 20 FEBRUARY

08:00 REGISTRATION & WELCOME COFFEE SPONSORED BY 

09:00 OPENING REMARKS

PLENARY SESSION ONE – MARKETS & MAJOR PROJECTS

Refining Global Market Overview
Arvind Aggarwal, Principal, NEXANT

Trends in Petrochemicals
Sanjay Sharma, Vice President - MDE & India, IHS MARKIT

IMO MARPOL VI & Refinery Options
Mubarak Al-Mutairi, Manager Technical Services, KNPC

Bringing Clarity to Complexity-Key Insights on the Residue Upgrading Challenge
Süleyman Özmen Vice President, Refining & Chemical Licensing, SHELL GLOBAL SOLUTIONS

NETWORKING BREAK SPONSORED BY 

PLENARY SESSION TWO - LEADING LICENSOR KEYNOTES

Refining & Petrochemicals – A New Look at Integration Opportunities
Joao Alves, Solution Development Leader, HONEYWELL UOP

Integrated Project Manager for Success in an Oil-To-Chemicals Driven Environment
Fabien Lundy, Sales Director, AXENS

Modus™ Technology for Monetisation of Refinery Gas Streams: A case study at a Middle East Refinery
Daniel Carter, Director - Global Consultancy, Process Technology & Consulting, WOOD

Olefin Plant Cost Down, Capex & Plant Performance Well Balanced
Gunther Kracker, General Manager Process Engineering Petrochemical Plants, LINDE

LUNCHEON SPONSORED BY 

Refining Stream

SESSION ONE – INDUSTRY OBJECTIVES & CHALLENGES: CLEAN FUELS, MARPOL VI & CHANGING PRODUCT SLATES PART ONE

The 2020 IMO Bunker Changes: What are these likely to mean for Refiners?
Damian Kennaby: Executive Director - Oil Markets, Midstream, Downstream & Chemical, IHS MARKIT

Methanol: A Key Solution for the 2020 Maritime Emissions Challenge
Dom LaVigne, Director of Government & Public Affairs - Asia Pacific/Middle East, METHANOL INSTITUTE (MI)

PANEL DISCUSSION

What will MARPOL really mean for the downstream industry?

- Will compliance solutions change over time for refiners?
- What future trends are expected by refiners as a result of these regulations?
- How much will depend on ship owners?

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SESSION TWO – INDUSTRY OBJECTIVES & CHALLENGES: CLEAN FUELS, MARPOL VI & CHANGING PRODUCT SLATES PART TWO

Navigating the Complexities of Refinery-Petrochemical Integration in an Uncertain Market
Rashid Iqbal, Technical Specialist - Refining, BECHTEL

Advantaged Technologies for Clean Fuels Production
Terry Helton, Licensing Manager, EXXONMOBIL

Petrochemicals Stream

SESSION ONE – OVERCOMING MIDDLE EAST FEEDSTOCK CHALLENGES VIA NEW TECHNOLOGY PART ONE

Methanol to Olefins – The Profitable Path to Monetize Gas
Geoffrey Fichtl, Product Line Manager, HONEYWELL UOP

Single Step Gas-to-Chemicals using Oxidative Coupling of Methane
Guido Radaelli, Executive Vice President - Engineering, SILURIA TECHNOLOGIES

PANEL DISCUSSION

Middle East Feedstock Challenges

- Methane to olefins - horn of plenty for gas-rich countries
- On-purpose propylene - meeting global demand trends
- Refining & petrochemicals integration, crude to petrochemicals & liquids cracking

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SESSION TWO – OVERCOMING MIDDLE EAST FEEDSTOCK CHALLENGES VIA NEW TECHNOLOGY PART TWO

The Future of Naphtha Cracking: “Reports of my death have been greatly exaggerated”
Richard Charlesworth, Executive Director - Oil, Midstream, Downstream & Chemicals, IHS MARKIT

S-MTO & OCC: Alternative Feedstock to Produce Olefin
Zhigang Yang, Regional Representative, SINOPEC

DAY 2: WEDNESDAY 21 FEBRUARY

08:00 WELCOME COFFEE

09:00 OPENING REMARKS

Refining Stream

SESSION THREE – TECHNOLOGY OPTIONS FOR MAXIMISING CONVERSION/ RESIDUE UPGRADING

Residue Upgrading Options & Future Strategies

Stefan Chapman, Vice President,
EURO PETROLEUM CONSULTANTS

Maximising Refinery Profitability with Full Conversion Vacuum Residue LC-SLURRY Hydrocracking

Gerrit Polhaar, Regional Director Technology Licensing & Sales EMEA, CHEVRON LUMMUS GLOBAL

GT-SACTSM: Robust, High-conversion Heavy Oil Upgrading

Rick Kolodziej, Director - Business Development,
GTC TECHNOLOGY

VCC – Proven Flexible Technology for Residue Upgrade and Higher Margins

Ian Elgey, Director Refining Technology, KBR TECHNOLOGY

NETWORKING BREAK

SESSION FOUR – HYDROGEN & SULPHUR MANAGEMENT

State of the Art Sulphur Recovery in a Developing Country

Scott Kafesjian, Director Sulfur Technologies, WOOD

PSA Innovation Report:

Honeywell UOP High Performance Adsorbent

Stephan Laux, GP&H Sales Account Manager,
HONEYWELL UOP



Excellent event to keep yourself updated on industry trends, latest updates and networking opportunities.

CRITERION CATALYSTS & TECHNOLOGIES

LUNCHEON SPONSORED BY  Shell Global Solutions

PLENARY SESSION THREE – OPTIMISATION MANAGEMENT

Leveraging the Cloud to Drive Operational Excellence

Katherine Jones, Senior Product Line Manager, HONEYWELL UOP

Establish a Cybersecurity Baseline for Proprietary Control Systems and Manage Deviations to Reduce Risk of Unplanned Outages and Safety Incidents

Syed Belal, ICS Cybersecurity Technical Sales Consultant, PAS

Practical Opportunities for Plant Optimisation offered by Digitisation

Luc Geerts, Senior Director Consulting Solutions, SCHNEIDER ELECTRIC

Roadmap for Profitability Improvement & Operational Excellence

Ekaterina Kalinenko, Strategy and Markets Consultant,
EURO PETROLEUM CONSULTANTS

Petrochemicals Stream

SESSION THREE – AROMATICS & DERIVATIVES

Digital Services for Aromatics Complex

Nicolas Menet, Consulting Services Sales Manager, AXENS

Advantaged PTA Technology for Global Markets

Ronojoy Goho, Director – Licensing, INVISTA

Graham McCartney, Director of Technology, INVISTA

New Feedstock and Advances in Technologies to Produce Para-xylene

Sachin Joshi, Licensing Manager, GTC TECHNOLOGY

SPECIAL PRESENTATION

Faster Vessel Entry During a Turnaround: Special Focus on Quench & Phenol Systems

Steve Matza, Chief Scientist, ZYMEFLOW DECON TECHNOLOGY

NETWORKING BREAK

SESSION FOUR – POLYOLEFINS

Advantaged Metallocene Polyethylene Films from UNIPOLTM PE Technology

Swapnil Chandak, Product Technology Leader,
UNIVATION TECHNOLOGIES

Enhancements in EO/EG Glycol Manufacturing Technology

Gurminder Singh, Director-Technology Licensing,
SHELL GLOBAL SOLUTIONS

Overview of the Polyolefin Market

Valentin Kotlomin, Director - Strategic Studies & Downstream Economics, EURO PETROLEUM CONSULTANTS





Recovery and refining precious metals from spent process catalysts

- Hydrocarbons
- Pharmaceuticals
- Chemicals/petrochemicals
- Agrochemicals

Experience the Sabin difference...

One-stop, all-inclusive catalyst services: door-to-door global logistics; full in-house processing including kilning, sampling, assaying and settlement; financial and metals management options; full compliance with all regulatory standards

Security, accuracy, and rapid processing and returns...
One stop and you'll see the Sabin difference

MARKETING OPPORTUNITIES AT ME-TECH

Sponsorship Opportunities

LOGO BRANDING SPONSORSHIP OPTIONS

Your logo prominently displayed on important conference materials distributed to all delegates

- Sponsor of the bags
- Sponsor of the lanyards
- Sponsor of the event guide
- Sponsor of the stationery

HOST A FUNCTION

Host a high quality & memorable networking event and have the chance to welcome delegates at the chosen function

- Sponsor of the lunch(es)
- Sponsor of the welcome cocktail
- Sponsor of the gala evening
- Sponsor of the networking coffee breaks

ALL PACKAGES INCLUDE:

- Delegate places
- Exhibition space
- Advertising pages & online exposure
- Opportunity to make a presentation and/or chair a session



“ ME-TECH is a good opportunity to become updated about what is happening in the oil & gas industry.

SALALAH METHANOL COMPANY

Exhibition

AN EXHIBITION PACKAGE INCLUDES:

- Two delegate places
- Space for your own display
- Table, chairs and electricity points
- Your logo, profile and contacts in the event guide
- Excellent visibility during the event

SUPPORTERS AND MEDIA PARTNERS



THE VENUE

Conrad Hotel Dubai

Conrad Hotel Dubai is located in the heart of Dubai's buzzing financial and shopping district, minutes from Dubai Mall, Burj Khalifa and Dubai International Airport. This luxurious hotel in Dubai offers accommodations with panoramic views, five unique dining and entertainment venues, an exotic outdoor pool, luxurious spa, a fitness center and yoga pavilion. The hotel has direct access to the Dubai World Trade Center metro station and is 10 km away from Dubai International Airport, approximately 15 minutes' drive.

Euro Petroleum Consultants has negotiated special rates for ME-TECH 2018 delegates at the Conrad Hotel Dubai. Details on how to book your room will be sent to you after you have registered to attend ME-TECH 2018. We recommend booking your accommodation as soon as possible as there are limited rooms available with the discounted rates at the hotel. Please note that February is the peak tourist season in Dubai so hotels will have limited availability.



SPECIALISED OIL & GAS TRAINING COURSES

All our training seminars can be run in-house. We have run bespoke in-house courses successfully numerous times for oil & gas companies. We are most happy to discuss your particular requirements and tailor events to meet your specific needs.

Our Subject Areas

- Operational Excellence
- Oil, Gas & Petrochemicals Masterclasses
- Project Management
- Health, Safety & Environment
- Investment Planning / Master Planning



For details please visit www.europetro.com or email us at office@europetro-me.com

UPCOMING EPC EVENTS IN THE MIDDLE EAST



OpExMENA2018

www.opex.biz

Operational Excellence for Oil, Gas Petrochemicals
26-27 MARCH, BAHRAIN

OpEx is a unique forum which shares the latest and next practices for achieving operational excellence in the oil, gas and petrochemicals sectors. OpEx MENA brings together major upstream and downstream operators in the region with the leading providers of technology and solutions as well as consultants, to exchange ideas and experiences on the important topic of operational excellence.

Key Topics:

- Successful Leadership
- Case Studies of OE Programmes
- Achieving Organisational & Corporate Excellence
- Change Management & Training
- Software & Technologies that Drive Performance
- Asset Management, Surveillance & Reliability
- Operational Readiness
- Sustainability & Energy Efficiency



Gulf Safety Forum 2018

www.gulfsafetyforum.com

Gulf Safety Forum
28-29 MARCH, BAHRAIN

The Gulf Safety Forum will bring together key industry players from industrial sectors across the region to discuss strategies for continuous improvement of safety procedures as well as share successful case studies and roadmaps. International safety experts and providers of safety tools and technologies will be presenting the latest methodologies at the Forum. The Gulf Safety Award will be presented to the company who has demonstrated the best overall achievement in safety during the last two years.

Key topics:

- The Regulatory Environment
- How to Develop & Sustain Safety Leadership
- Improving Workforce Competence
- Process Safety Management
- Managing Mature Assets
- New Approaches to Plant Safety
- Making Safety Communications More Vital

For the full list of EPC events, please visit www.europetro.com

PRICING



MIDDLE EAST
TECHNOLOGY
FORUM

Delegate rate for Oil & Gas operating/producer companies	USD 1550
Delegate rate for companies supplying technologies, equipment or services*	USD 1950
Exhibition Stand including two delegate places	USD 6000

*a supplement of USD 300 will be added after 15 January 2018

PLEASE NOTE: VAT was introduced in the UAE on 1 January 2018. 5% VAT will apply on all rates.

REGISTER AT
www.me-tech.biz
+971 (0)4 4214642
office@europetro-me.com

TERMS & CONDITIONS

LOCATION OF CONFERENCE

The conference will take place in the Conrad Hotel Dubai.

ACCOMMODATION

Hotel accommodation is not included in the Registration Fee but EPC has negotiated special rates for our delegates with the conference venue. Your event registration confirmation email will provide instructions on how to book a room at the hotel.

REGISTRATION FEE

This includes attendance at the conference, Conference documentation, lunch and coffee breaks on both days and attendance at social functions. Full payment must be received before the conference in order to guarantee entry.

CONFERENCE LANGUAGE

The conference language will be English.

VISAS

Delegates requiring visas in advance to enter UAE can obtain tourist visa support letters from their hotel.

PLEASE ALLOW PLENTY OF TIME TO OBTAIN YOUR VISA.

CONFERENCE DOCUMENTATION

If you are unable to attend the conference in person, you can purchase the Conference Proceedings. This includes access to all the papers and presentations, which can be downloaded from the web site. The conference Proceedings are available at a cost of USD 600.

CANCELLATIONS

Cancellations made before 22 January 2018 will be refunded in full less an administrative charge of USD 250. We regret that cancellations made after this date cannot be refunded or credited. Substitutes are acceptable at any time.

DISCLAIMER

EPC reserves the right to alter the content or timing of the program and its speakers although this happens rarely. EPC is not responsible for the content of the presentations by third parties or if an event is cancelled or postponed due to force majeure. Denotes speaker is subject to final confirmation. Your image may appear in the post-show report, conference video or photo gallery. If you have any objection to this you must please inform the Organisers.

Data Protection

The information given in the registration form by the delegate is processed in accordance with the Data Protection Act. By registering, you are agreeing to receive further information related to the event. In addition we may send you information about our other events if we deem them to be of relevance to you. If you do not wish to receive other relevant information from Euro Petroleum Consultants please inform us.

ORGANISERS

Euro Petroleum Consultants (EPC) is a consulting organisation supplying consulting & project management services to the oil & gas industry.

President: Mr Colin Chapman.

For further information, visit our website:
www.europetro.com

or contact us by telephone:
+971 (0)4 4214642

or send us an email at:
office@europetro-me.com

ABOUT THE ORGANISERS

Euro Petroleum Consultants (EPC) is a leading independent consulting company for the Downstream Oil, Gas & Petrochemical sectors.

Our mission is to act as Client Project Engineer (CPE) providing expertise, advice and support during all stages of Project Development, including Feasibility Studies, Masterplans, Technology Selection, PMC Services, Start-Up Support and Operations Management.

We also act as Consultant to major Banks to provide technical supervision for the projects they have financed.

EPC has over 20 years of consulting experience spanning all regions; Russia & CIS, the Caspian region, the Middle East, Europe and Africa.

View our full portfolio: www.europetro.com
Contact us at: consulting@europetro.com

RECENT PROJECTS

MOZYR REFINERY

HOIL Complex Consulting Services

LUKOIL VOLGOGRAD

FEED Contractor for SDA Complex

LUKOIL NNOS

FCC & HF Alkylation Complex (PMC)

FORTEINVEST

Refinery Expansion (Technical advisor)

AFIPSKY REFINERY

Technical Consultant to Bank for Major Refinery Upgrade Project

SOCAR

Urea Complex & Polypropylene Project (PMC)

MOZYR REFINERY

Octane Complex (PMC)

SALAVATNEFTEORGSIINTEZ

Technical Consultant, Acrylic Acid Project

SONARA CAMEROON

Refinery Expansion (PMC)



20 YEARS

of consulting experience spanning all regions



10 OFFICES

in seven countries around the world



100+ PROJECTS

on consulting successfully completed



200+ EVENTS

held worldwide with international status



Euro Petroleum Consultants