



Moscow Refining, Gas & Petrochemicals Week 2017

ORGANISED BY



Euro Petroleum Consultants

The Leading Forum for Gas Processing,
Refining & Petrochemicals

InterContinental Moscow Tverskaya Hotel

GTCC 2017 - 2nd Russia & CIS Gas to Chemicals Conference

18 & 19 September

- Gas Monetisation
- Gas Processing
- Natural Gas to Ammonia
- Fertilizers
- Gas to Methanol
- Gas to Petrochemicals

RPTC 2017 - 16th Russia & CIS Petrochemicals Technology Conference & Exhibition

19 & 20 September

- Refining & Petrochemicals Integration
- Update on Major Projects
- New Technology Solutions for Olefins, Polyolefins, Aromatics & Derivatives

RRTC 2017 - 17th Russia & CIS Refining Technology Conference & Exhibition

21 & 22 September

- Markets Overview
- Ongoing & Future Projects
- Clean Fuels
- Bunker Fuels
- Catalysts
- Alkylation

ExxonMobil Complimentary Seminar • 20 September, 9.00-14.00

ExxonMobil

SPONSORS



SPEAKERS



Register at moscow-week.com

+7 (495) 517 77 09

moscow@europetro.com

Welcome to Moscow Week 2017

What people say about our conferences



Positive impression as always. Speakers and topics are chosen carefully and professionally, presentations are of the best quality, and sessions are well formed. Many thanks to the organisers.

**I. Vasilyev,
GAZPROM NEFT**

An important event which has become a good tradition. The only known conference of such high level.

**A. Domracheva,
BASHNEFT-UFANEFTECHIM**

This conference is unique. It gives you an idea on new industry trends as well as an opportunity to meet many key people. The only forum which gathers active representatives of the refining and petrochemical industries in Russia & CIS countries.

**M. Getmanov,
LINDE ENGINEERING**


The best event among others, traditionally gathering the expert community from Russia and worldwide to discuss the current development trends of refineries and petrochemical complexes.

**I. Aranovich,
GTC TECHNOLOGY**

I would like to thank the conference organisers for an opportunity to learn about modern and highly efficient technologies of ethylene, polyolefin, acrylic acid and its derivatives production.

**A. Grats,
NIZHNEKAMSKNEFTEKHIM**

The conference is traditionally carried out at the highest level.



**D. Kuzmichev,
SIBUR**



Dear Colleagues,

EPC are pleased to present the programme for the upcoming Moscow Week conferences which will take place during the week of September 18th.

As usual the conferences are dedicated to the Downstream Sectors of Oil Refining and Petrochemicals in Russia and CIS countries.

This year at Moscow week we shall be organising 3 Conferences:

- **GTCC 2017** - 2nd Gas to Chemicals Conference;
- **RPTC 2017** - 16th Russia & CIS Petrochemicals Technology Conference & Exhibition and;
- **RRTC 2017** - 17th Russia & CIS Refining Technology Conference & Exhibition

Important issues such as Gas Monetisation, Development of Petrochemicals sector in Russia and Upgrading the Refining Sector will be addressed during the three events of Moscow Week which will give delegates a better understanding of the challenges and opportunities that this region offers.

We look forward to welcoming you to Moscow Week where we will bring together major Gas Producers, Refiners and Petrochemical Producers with Licensors, Contractors, Equipment Suppliers, Consultants etc. to exchange ideas and opinions on critical market and technology issues.

Best regards,

**Colin Chapman
President**

Euro Petroleum Consultants

Programme Innovations

Dear Delegate,

We would like to highlight several innovations designed to enhance the events.

PANEL DISCUSSION

We have invited a panel of leading industry representatives to debate hot industry topics, which will be moderated by independent industry professionals. We encourage delegates to take an active part in the panel discussions by asking questions, expressing opinions and sharing experiences.

EXHIBITOR SHOWCASE

Equipment innovations deserve special attention and with this in mind we are pleased to introduce the Exhibitor Showcase.

During the Networking Breaks, selected equipment vendors will be given a five-minute spotlight to showcase their latest solutions for the benefit of end-users. Thereafter, Delegates will be invited to visit the vendors' Exhibition Stand to learn more about these innovations.



supporters & media partners



Sponsoring

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



Exhibiting

An Exhibition Package Includes:

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



Specialised Oil & Gas Training Seminars

Course types: public / multi-client and corporate in-house seminars.

Training seminars cover a variety of key subjects:

- Operational Efficiency • Project Management • Health, Safety and Environment • Oil, Gas and Petrochemicals Masterclasses
- Investment Planning / Master Planning

Please send your request for participation, in-house seminars and questions to: seminars@europetro.com

EPC
trainingcourses

How to contact us



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EPC
Euro Petroleum Consultants

9:00 REGISTRATION & WELCOME COFFEE

9:30 OPENING REMARKS

Colin Chapman, President, **EURO PETROLEUM CONSULTANTS**

RUSSIAN GAS INDUSTRY DEVELOPMENT

Focus on Latest Trends in the Russian Gas Sector & Update on Some of the New Strategies of Companies for Gas Monetisation

Russian Gas: Achievements & Expectations

Elena Shpinel, Business Development Director,
EURO PETROLEUM CONSULTANTS

Associated Gas Monetisation: Implemented & Future LUKOIL Projects *

Egor Ukhov, Senior Manager, Strategic Planning Division, Global Refining, Petrochemicals & Gas Processing, **LUKOIL**

New Options for Ammonia Production Development

German Tsvetinsky, Head of Development Department,
EUROCHEM

DEBATES

Future Strategies & Challenges for the Leading Gas Producers

Moderators: Colin Chapman, President / Elena Shpinel, Business Development Director, **EURO PETROLEUM CONSULTANTS**

Panellists Invited: **ROSNEFT, GAZPROM NEFT, SIBUR**

10:30 NETWORKING COFFEE BREAK



GAS PROCESSING

Focus on Gas Processing & Treating

New Technologies to Improve Level of Hydrocarbon Gas Use

Artem Vlasov, Chief Research & Development Specialist, Gas Project Support Department, **GAZPROMNEFT NTC**

CB&I Gas Processing Technologies for Feedstock to Chemicals

Ravi Bhamidipati, Director, Business Development Fabrication Services / Dr. Galip Guvelioglu, Product Line Manager, Gas Processing Technologies, **CB&I**

Linde Technology for Amur GPP and Other Russian LNG Projects *

Danil Efremov, Director Business Development Russia & CIS, **LINDE**

Selexol Technology for Natural Gas Processing *

Senior Representative, **UOP**

13:00 LUNCH



NATURAL GAS TO AMMONIA & DERIVATIVE FERTILIZERS - PART 1

Focus on the Latest Technology Developments for Ammonia, Urea Production & Update on Latest Projects

Construction & Commissioning of a Large Capacity Ammonia Plant at PhosAgro-Cherepovets Based on Best Available Technologies

Senior Representative, **PHOSAGRO**

Topsoe Modern Flexible Ammonia Technologies: What is Optimal for your Project?

Maxim Valkovsky, Department Manager, Chemicals,
Haldor Topsoe

KBR's Ammonia Technologies for Grassroots and Revamps

Egor Krivchun, Business Development Manager, **KBR**

Linde Ammonia Concept - LAC

Mikhail Getmanov, Manager Business Development, **LINDE**

15:30 NETWORKING COFFEE BREAK



* To be confirmed

NATURAL GAS TO AMMONIA & DERIVATIVE FERTILIZERS - PART 2

Focus on Urea Projects & Technology Including Revamp Opportunities for Existing Units

Urea Plant Revamp in Perm

Valentina Kolodinskaya, Project Office Director, **URALCHEM**

Current & Future Projects on Gas Conversion

Oleg Kostin, General Director, **NIIK**

Natural Gas Monetisation by Conversion to Fertilizers

Semen Evreinov, Business Development Manager, Russia & CIS, **STAMICARBON**

18:30 NETWORKING COCKTAIL hosted by



Euro Petroleum Consultants

GTCC delegates are invited to join fellow Delegates at the Networking Cocktail for a relaxing evening following a productive and busy conference day. Form dinner plans with fellow delegates whilst enjoying refreshments and light canapés with a splendid view over Moscow.



DAY 2: Tuesday, September 19



Euro Petroleum Consultants

8:30 MORNING COFFEE & NETWORKING

GAS TO METHANOL & PETROCHEMICALS - PART 1

Focus on Production of Methanol from Natural Gas & Methanol to Olefins Update on Status of Projects & Technology Improvements

Azerbaijans's Methanol Production Overview

Guseyn Agayev, Financial Department Head, **SOCAR METHANOL**

SPECIAL PRESENTATION: Feasibility of Natural Gas Based Polyolefine Production in Russia

Dr. Chandrasekhar Ramakrishnan, Managing Director, **ILF**

Methanol: Key Market Drivers & Applications

Christopher Chatterton, Chief Operating Officer, **METHANOL INSTITUTE**



10:30 NETWORKING COFFEE BREAK

GAS TO METHANOL & PETROCHEMICALS - PART 2

Focus on Methanol to Gasoline & Olefins

Enhancing Gas Monetisation via UOP MTO Technology

Vladimir Mishin, Senior Account Manager, **UOP**

Efficient Gas To Gasoline Conversion Based on Topsoe TIGAS Technology *

Maxim Valkovsky, Department Manager, Chemicals, **Haldor Topsoe**

Global Methanol Trends

Michael Samuelli, Senior Editor, Price Assessments, Petrochemicals, **S&P GLOBAL PLATTS**

Mega Methanol & MTG Alliance

Senior Representative, **AIR LIQUIDE ***

12:30 FAREWELL LUNCH JOINTLY HELD WITH RPTC DELEGATES

14:00 END of GTCC 2017



* To be confirmed

12:30 REGISTRATION & WELCOME LUNCH

14:00 OPENING REMARKS

Colin Chapman, President, **EURO PETROLEUM CONSULTANTS**

GLOBAL & REGIONAL OUTLOOK FOR PETROCHEMICALS

Focus on Global & Regional Market Trends for the Major Petrochemicals

Opportunities & Challenges for Petrochemicals Development in Russia

Colin Chapman, President, **EURO PETROLEUM CONSULTANTS**

Global Overview of Petrochemical Market

Sean Stevenson, Managing Director Chemical Consulting,
IHS MARKIT

Future of the Petrochemical Industry in China: Focus on Polyolefins

Anastas Gatunok, Expert Petrochemicals Markets, **ARGUS**

15:30 NETWORKING COFFEE BREAK



REFINING & PETROCHEMICALS INTEGRATION

Focus on Opportunities for Improving Margins through Petrochemicals & Refining Integration

Improving Profitability through Refining & Petrochemicals Integration

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

Modern Trends of Industrial Integration. Plans for Development of Titan Group of Companies *

Vladimir Dubok, Director Development & New Technologies Department, **TITAN GC**

Profits Growth by Expanding into Petrochemicals

Senior Representative, **UOP**

The Digital Cracker – Leveraging Digitization for Increased Competitiveness

Ahmed Wafi, EMEA Petrochemical Business Development Manager, **SCHNEIDER ELECTRIC**



PRODUCERS' PANEL SESSION

Panellists invited: **ROSNEFT, SIBUR, LUKOIL, KAZANORGSIINTEZ, GAZPROM NEFTECHIM SALAVAT, NIZHNEKAMSKNEFTECHIM, SOCAR, KAZMUNAYGAS, BASHNEFT, TITAN, POLYMER**

18:00 GALA EVENING hosted by

ExxonMobil

* To be confirmed

ExxonMobil pre-RPTC half-day Seminar – 20 September, 9.00-14.00

ExxonMobil is pleased to present an exclusive pre-conference seminar to provide an in-depth exploration of ExxonMobil's Flexicoking™ technology. Topics that will be covered by ExxonMobil experts include:

- Review of Flexicoking process
- Technology operating experience
- Benefits of utilizing Flexicoking technology in today's challenging environmental climate
- Flexicoking technology as compared to other resid conversion technologies
- Uses for Flexigas, the valuable by-product derived from Flexicoking technology
- Configuration Options and Balance Implications

ExxonMobil

To register your free attendance, please email at moscow@europetro.com

8:30 NETWORKING & MORNING COFFEE

UPDATE ON MAJOR PROJECTS IN THE REGION

Focus on the Major Ongoing & Future Petrochemical Projects in Russia

World & Russian Petrochemicals Trends

Marat Usmanov, General Director,
LUKOIL - NIZHEGORODNIINEFTEPROEKT

Import Substitution & New Products: from Propylenes to Superabsorbent Polymers Production

Victor Seredinin, General Director, **ACRIL SALAVAT**

Update on Petrochemical Projects in Russia & CIS Countries

Colin Chapman, President, **EURO PETROLEUM CONSULTANTS**

Speakers invited: **SIBUR, KAZANORGSINTEZ, GAZPROM NEFTECHIM SALAVAT, NIZHNEKAMSKNEFTECHIM, SOCAR, KAZMUNAYGAS, POLYMER**

10:30 NETWORKING COFFEE BREAK



LATEST DEVELOPMENTS ON OLEFINS PRODUCTION

Focus on Latest Developments for Olefins Production & Impact of Feedstock Changes

Global Olefin Production Outlook

Danil Efremov, Director Business Development Russia & CIS,
LINDE

Upgrading Low-value Paraffinic & Olefinic Feedstock Using KBR Flexible Olefins Technologies

Max Heinritz-Adrian, Director Technology, **KBR**

Special Presentation

Markus Schulte, Senior Account Executive - Sales,
CRI CATALYST

13:00 LUNCH

LATEST DEVELOPMENTS ON POLYOLEFINS PRODUCTION

Focus on the Latest Developments in Polyolefins Production & Opportunities in Russia

The Latest on Borealis' Borstar® PE and PP Process & Catalyst Technology

Karl Ebner-Baumgartner, Licensing Manager - Technology Transfer / Innovation & Technology, **BOREALIS**

CB&I Novolen PP Technology – Continuing Development & Investment in the Future

Gijs ten Berge, Director Polyolefins Licensing, **CB&I NOVOLEN**

15:30 NETWORKING COFFEE BREAK



AROMATICS & DERIVATIVES

This Session will Focus on the Latest Catalyst & Technology Developments to Improve Efficiency of Process Units for Aromatics Production Including Equipment Improvements

Latest Catalyst & Technology to Improve Production of Aromatics

Senior Representative, **UOP ***

Beyond BTX – Modernising Pyrolysis Gasoline Processing Facilities:

Ilya Aranovich, Licensing Manager, **GTC TECHNOLOGY**

Latest Developments to Optimise Paraxylene Production on Aromatics Complex

Senior Representative, **AXENS ***

PRODUCERS' PANEL SESSION

Panelists invited: **ROSNEFT, SIBUR, LUKOIL, KAZANORGSINTEZ, GAZPROM NEFTECHIM SALAVAT, NIZHNEKAMSKNEFTECHIM, SOCAR, KAZMUNAYGAS, BASHNEFT, TITAN, POLYMER**

17:00 FAREWELL DRINKS

18:00 END of RPTC 2017

8:30 REGISTRATION & WELCOME COFFEE

9:00 OPENING REMARKS

Colin Chapman, President, **EURO PETROLEUM CONSULTANTS**

CONFERENCE HALL

GLOBAL REFINING OVERVIEW & FUTURE PERSPECTIVES FOR RUSSIA

Update on Status of Refining Industry in Russia

Valentin Kottlomin, Director, Strategic Studies & Downstream Economics, **EURO PETROLEUM CONSULTANTS**

Global Refining Industry Trends & Future Perspectives

Andrew Inglis, Managing Consultant, **NEXANT**

Main Trends of the Russian Refining Industry Future Development

Denis Borisov, Director, Moscow Oil & Gas Center, **EY**

DEBATES

ADAPTING STRATEGIES TO ENSURE FUTURE SUCCESS:

- Understanding Market Changes
- Attracting Financing
- Project Implementation
- Import Substitution

Moderator

Colin Chapman, President, **EURO PETROLEUM CONSULTANTS**

Panel members

Mikhail Kuznetsov, Head of Technology Partnership & Equipment Import Substitution Division, **GAZPROM NEFT**

Panellists Invited: **High Level Representatives from LUKOIL, ROSNEFT, KAZMUNAIGAZ, TATNEFT, FORTEINVEST, SOCAR**

EXHIBITION HALL

10:30 NETWORKING COFFEE BREAK

EQUIPMENT INNOVATIONS SHOWCASE

Suppliers will present the latest features of their equipment which allow improve plant performance. More details can be obtained at the Exhibition stand or Networking area

Improvement of Refineries Efficiency by Optimising Heat Exchange Process & Using Compact Heat Exchangers. Case Study: Gas Fractionation Unit Modernised at One of the Russian Refineries

Ricardo Delgado, Strategic Development Director Oil & Gas Global Market Segment, **KELVION THERMAL SOLUTIONS**

CONFERENCE HALL

UPDATE ON MAJOR PROJECTS IN RUSSIA & CIS

Focus on Recent Implemented Projects in Russia & also Those in Different Stages of Implementation. Which Projects to Meet Future Strategic Plans

Overview of Ongoing & Future Projects *

Nikolay Linov, Head of Planning & Reporting Department, **ROSNEFT - RYAZAN REFINERY**

"Quick Access" - The Program Ensuring Access of Russian Equipment Manufacturers to Foreign Licensors & EPC Projects

Mikhail Kuznetsov, Head of Technology Partnership & Equipment Import Substitution Division, **GAZPROM NEFT**

Special Presentation

Maxim Romanov, Director Production / Natalia Zhavoronkova, Chief Technologist, **ROSNEFT - NOVOKUIBYSHEVSK REFINERY**

Special Presentation

Senior Representative, **AXENS**

Speakers invited: **LUKOIL, NEFTEGASINDUSTRIYA-MANAGEMENT, FORTEINVEST**

13:00 LUNCH sponsored by

ExxonMobil

TECHNOLOGY DEVELOPMENTS. FOCUS ON CLEAN FUELS

Focus on Latest Catalyst & Technology Developments & Projects for Production of Clean Fuels Including ULSD, Winter Diesel, Jet Fuel & Gasolines

Refining Profits Growth Using UOP Optimisation Solutions

Mikhail Shatunov, Sales Engineer, **UOP**

Achieve Deep Dewaxing with ExxonMobil MIDW Catalyst Technology to Produce Winter and Artic Diesel

Louis Burns, Technical Sales Manager, Fuels, **EXXONMOBIL**

Hydro-demercaptanisation as an Efficient Method to Produce Jet Fuel

Dmitry Borisanov, Head of Research Laboratory, **SLAVNEFT - YAROSLAVL REFINERY**

EXHIBITION HALL

15:30 NETWORKING COFFEE BREAK

TECH INNOVATIONS PRESENTATION

Suppliers will present the latest features of their equipment which allow improve plant performance. More details can be obtained at the Exhibition stand or Networking area

Temperature Profiling & Understanding what is Needed for Safe Reliable Operation of Fixed Bed Reactors

Bob Poteet, Director of Technology, **WIKA GAYESCO**

CONFERENCE HALL

TRENDS IN BUNKER FUELS & FUTURE DEVELOPMENT OPTIONS

Focus on Impact of the Latest IMO Requirements for Bunker Fuels. How will Refiners & Shippers Adapt to these New Requirements

How to Deal with the New Marpol Specifications? Options & Challenges

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

Marpol Directive Setting New Limits. Forecast of Changes in the Marine Fuels Market. Rosneft's Plans & Projects on Marine Fuels Production

Ivan Mirchev, Head of Technology & Production Development Department, **ROSNEFT**

Prospects of the World Bunker Fuel Market

Viktor Burygin, VP Consulting, **ARGUS**

Capturing Maximum Value in Post IMO World

Senior Representative, **SHELL GLOBAL SOLUTIONS**

Roundtable Discussion with Representatives from Leading Refiners & Technology Suppliers as well as Marine Shippers on the Different Possible Solutions for Meeting the Marpol Requirements Prior to the Deadline 2020

18:30 **NETWORKING COCKTAIL** hosted by



Euro Petroleum Consultants



DAY 2: Friday, September 22



Euro Petroleum Consultants

8:30 MORNING COFFEE & NETWORKING

REFINING & PETROCHEMICALS INTEGRATION

Focus on the Opportunities for Increased Margins through Refining Petrochemical Integration for Production of Polymers and Aromatics & Derivatives

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

Joe Gentry, Vice President, Technology & Engineering, **GTC TECHNOLOGY**

Meeting Environmental Standards with Proven Technologies

Senior Representative, **SHELL GLOBAL SOLUTIONS**

MAXOFINTM - Optimized Technical Solution for Maximizing the Olefins Production of Refineries

Rahul Pillai, Technical Advisor – Process, **KBR**

10:30 NETWORKING COFFEE BREAK

CATALYSTS DEVELOPMENTS

Focus on Latest Catalyst Developments for Hydroprocessing, Isomerisation & FCC

Latest Technology Developments for Diesel Hydrotreating *

Alexander Antonov, Director Catalysts Sales, **HALDOR TOPSOE**

Maximizing Octane Barrels with RT-235 while Producing Ultra Low Sulphur Gasoline (ULSG)

Laurent Gamichon, Technical Consultant Hydroprocessing, **ALBEMARLE CATALYSTS COMPANY**

New Requirements for Motor Gasoline Quality. Under Which Conditions Isomerization of C7 will be Required? Update on SIE Neftechim New Projects

Alexander Shakun, General Director, **SIE NEFTECHIM**

Porocel[®] Full Reactor Load Solutions: You Can Count On!

Guillaume Vincent, HPC Global Business Manager, **POROCEL**

13:00 **LUNCH** sponsored by



TECHNOLOGY DEVELOPMENTS: FOCUS ON ALKYLATION

Focus on the Latest Technology Developments for Alkylation. Leading Companies will be Giving Updates on Status of New Catalytic Systems which will Allow Refiners to Produce High Octane Blending Components & Help to Improve Safety through Replacement of Older HF & H2SO4 Technologies

K-SAATTM: A Break-through Technology for Producing High-Octane Alkylate of Refineries

Ian Elgey, Director, Refining Technology, **KBR**

Speakers Invited: **UOP, CB&I**

PANEL SESSION DISCUSSION

Import Substitution: Challenges & Opportunities

16:00 **FAREWELL DRINKS**

17:00 **END of RRTC 2017**

The Venue



InterContinental Moscow Tverskaya is a modern, luxury hotel located on Tverskaya Street - the main street of Moscow, leading straight to the Kremlin. Well-equipped luxury suites include a private terrace overlooking the bustling urban landscape. Ideally located, a short walk from Red Square and other sights of the capital. InterContinental Moscow Tverskaya hotel blends comfortable, modern design with the warmth and friendliness of true Russian hospitality to create an unforgettable experience!



About the Organiser

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, Caspian region, the Middle East, Europe and Africa.

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)



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Operational Excellence in Refining, Gas & Petrochemicals Conference - Op-Ex Russia & CIS 2017 – will highlight the issues of operational costs optimization and increasing plant profitability in current market conditions.

Key Topics to be Covered:

- Energy Efficiency as a Key Element of OE Process
- Advanced Technologies and IT Systems for Improving Reliability and Efficiency
- Cost and Process Optimisation
- Operational Availability
- Production Planning and Scheduling
- Development and Implementation of Continuous Improvement System
- Risk Management / Asset Management
- Reliability and Maintenance, Increasing the Turnaround Cycle
- Procurement and Supply
- OE Corporate Culture Development, Organisation of the Process and Training
- Effective Contractor Management
- OE Level Evaluation and Measurement (KPI), Audit and Benchmarking

For more detailed information regarding the conference please contact with Ekaterina Kalinenko: Ekaterina_Kalinenko@europetro.com, +7 495 517 77 09



The 13th edition of **RusBBTC** will provide updates on the technology innovations and examples of proven implemented technologies for increasing conversion and will give an insight on the industry's future development plans.

Key Topics to be Covered:

- Main Drivers to Implement Bottom of Barrel Complexes in Russia & World-wide
- Latest Update on Slurry Hydrocracking Processes – Development Perspectives, Risks & Opportunities
- The Latest Catalysts for Fixed Bed and Ebullating Bed Residue Hydroprocesses – Development & Implementation Results
- Thermal Processes – Coker Domination but what are the Other Options? Flexicoking, Visbreaking, Gasification?
- FCC- Approved Technologies Increasing Economic Efficiency
- Residue Upgrading & Power Generation Integration Opportunities
- Hydrogen, Sulphur & Energy Balances – Integration & Optimisation
- Bituminous Oils & Coal Processing to Liquids
- Special Equipment & Tools
- Overview of the Main Residue Upgrading Projects in Russia & CIS

For more detailed information regarding the conference please contact with Ekaterina Shatunova: Ekaterina_Shatunova@europetro.com, +7 495 517 77 09



Catalytic processes are at the heart of all refineries and petrochemical complexes and with the recent drive for increased integration, the number of units using modern catalysts has increased significantly. Russia & CIS Catalyst Technology Conference will give catalyst suppliers, licensors, contractors, service providers and operating companies the unique opportunity to learn about the latest developments in the sector.

KEY INDUSTRY ISSUES TO BE DISCUSSED INCLUDE:

- Catalytic Reforming (CCR & SR) & Isomerisation Catalysts
- Hydroprocessing Catalysts (Hydrotreating, VGO Hydrocracking)
- FCC Catalysts for max Naphtha and max Olefins
- Selective Hydrogenation Catalysts
- Residue Hydrocracking (Ebullating Bed & Slurry processes)
- Catalytic Dewaxing
- Solid Bed Alkylation Catalysts
- Catalysts for Aromatics, Olefins & Detergents
- Catalyst Management – Guard Beds, Regeneration, Spent Catalyst, Metals Recovery, Presulfiding, Monitoring Tools and Instrumentation
- Modern Catalyst Testing, Evaluation Techniques & Procedures

For more detailed information regarding the conference please contact with Ekaterina Shatunova: Ekaterina_Shatunova@europetro.com, +7 495 517 77 09



Russia & CIS Oil & Gas Executive Summit

The Summit will provide the highest level of in-depth analyses of industry markets, latest updates and forecasts of possible scenarios of industry development that would help the market participants to make informed decisions based on a number of tangible factors that would be discussed during conference.

Key Topics to be Covered:

- Oil, Gas and Refining Industry Market Trends
- Caspian Region and Iran – Industry Development and Impact on International Markets
- Russia & Central Asia Markets. Cooperation in these Regions
- Ensuring Sustainable Business Strategy and Continuous Improvement Programme Implementation
- Overview of On-going & Planned Modernisation Projects
- Import Substitution Objectives and Opportunities in the Industry
- Long-Term Strategic Planning in the Current Market Environment
- Objectives and Solutions of Project Financing: Requirements to Debtors
- Managing Major Projects
- Strategies Associated with Commercial Operations. Opportunities to Enter New Markets

For more detailed information regarding the conference please contact with Maria Zaytseva: Maria_Zaytseva@europetro.com, +7 495 517 77 09

For further information, visit our website: **www.europetro.com**
or contact us by telephone: **+7 495 517 77 09**
or send us an email at: **moscow@europetro.com**