SCIENTIFIC & TECHNICAL CONFERENCE

Development of Oil Refining and Petrochemical Industries of the Republic of Belarus

23-25 April 2019
Mozyr, Belarus

CO-HOSTED BY

SPONSORS

SPEAKERS

Register at www.europetro.com | +7 (495) 517 77 09 | moscow@europetro.com
KEY HIGHLIGHTS

Above expectations. Well-organized, interesting reports.

Y. Seleznev
Axens

The conference with a large number of presentations from the Mozyr refinery specialists turned out to be a very interesting event in the oil refining of our region. Many thanks to the organizers - Mozyr Refinery and EPC.

D. Yasyukevich
UOP

• Markets, Strategies, Forecasts - oil, gas, petrochemical products & alternative energy
• The Republic of Belarus’ petrochemical industrial plan of development
• Operating companies - Presentations
• Project Financing
• Review of current and future projects of the Republic of Belarus, Belarus oil, gas and chemical areas for the development of the petrochemical industry in the Republic of CIS countries
• Latest technologies and deep conversion processes - The Implications of IMO 2020 regulation
• Olefins, Polyolefins & Plastics
• Methanol, Ammonia, Urea, Fertilisers
• Aromatics & their derivatives - Specialty chemicals
• Latest developments in equipment and catalysts
• Optimisation of Business processes - innovative tools and solutions. Reliability and process safety
• Project implementation strategies and tools

MOZYR REFINERY VISIT

Within the framework of the conference, a visit to the refinery is scheduled on April 25 from 2:00 pm to 6:00 pm. If you plan to take part, please let us know and send a copy of your passport no later than 12th of April to moscow@europetro.com
Dear Colleagues!

Euro Petroleum Consultants is pleased to announce the program of the upcoming Scientific and Technical Conference "Development of Oil Refining and Petrochemical Industries of the Republic of Belarus", which will be held in Mozyr, Belarus, April 23-25.

The Scientific & Technical conference will once again bring together representatives from the leading companies to discuss relevant issues and industry challenges.

At the conference, we will cover such topics as: trends and perspectives for the development of the global oil refining and petrochemicals industries and opportunities for implementing projects and solutions in the Republic of Belarus. High-level management and specialists from Belneftekhim concern and Mozyr Refinery will share their experience in successful implementation of a number of large-scale investment projects. Overview of the international best practices and latest developments from major suppliers of technologies, equipment, solutions, catalysts, and services will be presented.

I believe that this event will be an interesting and fruitful experience for all!

Best regards,
Colin Chapman
President
Euro Petroleum Consultants

I. Porchinskaya
Polimir

We are pleased that the conference of this kind and scale is now held in Belarus!

Tamas Kasza
MOL PLC
SCIENTIFIC & TECHNICAL CONFERENCE
DAY 1: Tuesday, April 23

8:30 | REGISTRATION & WELCOME COFFEE
9:00 | OPENING SPEECH  Colin Chapman, President, EURO PETROLEUM CONSULTANTS (EPC)
9:05 | WELCOME ADDRESSES  Vladimir Sizov, Deputy Chairman of the concern, BELNEFTEKHIM

INDUSTRY OVERVIEW. DEVELOPMENT PLAN FOR THE OIL, GAS & CHEMICAL INDUSTRY OF THE REPUBLIC OF BELARUS

Review of Current & Future Projects of the CIS Countries
Valentin Kotlomin, Director, Strategic Studies & Downstream Economics, EURO PETROLEUM CONSULTANTS

Markets, Strategies, Forecasts - Oil, Gas, Petrochemical Products, Alternative Energy
Oleg Protasov, Deputy General Director, Supply & Oil Products Sales, MOZYR REFINERY

The Republic of Belarus’ Petrochemical Industrial Plan of Development
Vladimir Sizov, Deputy Chairman of the concern, BELNEFTEKHIM

NETWORKING COFFEE BREAK

PERSPECTIVE DEVELOPMENT PROJECTS OF MOZYR REFINERY

Development Prospects of the Mozyr Refinery
Sergey Tukach, Chief Engineer - First Deputy General Director, MOZYR REFINERY

Principles & Methods of Project Implementation in Mozyr Refinery
Alexander Gud, Acting Head of Upgrade & Development Directorate, MOZYR REFINERY

Construction of a Sulfur-Alkaline Drain Disposal Unit for the Treatment of Chemically Contaminated Wastewater Before It Enters the Plant’s Wastewater Treatment Units
Denis Popov, Head of HSE Department, MOZYR REFINERY

LUNCH

CHARACTERISTICS OF PROJECT FINANCING

Project Financing
Sergey Krot, Deputy General Director, Finance & Economics, MOZYR REFINERY

Ways of Attracting Investments in the New Tax Maneuver Conditions
Maxim Kokhov, Director of Department of Consulting & Researches, UNITER Investment Company

NETWORKING COFFEE BREAK

ROUNDTABLE DISCUSSION: REVIEW OF CURRENT & FUTURE PROJECTS OF THE REPUBLIC OF BELARUS.

UPDATE ON CONVERSION PROCESSES & EQUIPMENT

Hydrocracking Complex in the Technological Scheme of the Plant
Maxim Lyasovich, Deputy Head of Petrochemical Operations, MOZYR REFINERY

Equipment for Deep Oil Processing
Stefan Jansen, Senior Manager, Sales Northern Europe & Russia, DeltaValve

Increasing the production of TS-1 jet fuel at Slavneft-YANOS using the hydrodemercaptanization process
Senior Representative, Slavneft-YANOS

Statistical data processing of catalytic cracking units and its role in improving the efficiency of the process
Nikolay Karpov, Deputy Director for the Supply & Technical Support of Catalysts, ISHIMBAY SPECIALIZED CHEMICAL PLANT OF CATALYSTS

Invited speakers: TECHNIP FMC, CNPC, SINOPEC

GALA-COCKTAIL RECEPTION sponsored by

Axens

* To be confirmed
# SCIENTIFIC & TECHNICAL CONFERENCE

**DAY 2: Wednesday, April 24**

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<th>Time</th>
<th>Event</th>
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<tr>
<td>8:30</td>
<td>MORNING COFFEE, sponsored by</td>
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<tr>
<td>9:00</td>
<td>SECOND DAY OPENING</td>
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## LATEST UPDATES IN TECHNOLOGIES: IMPLICATIONS OF IMO 2020 REGULATION

**H-Oil Technology is the Base of Deep Conversion Processes**  
Maxim Lyasovich, Deputy Head of Petrochemical Operations,  
MOZRY REFINERY

**FCC Technology**  
Senior Representative, AXENS

**IMO 2020**  
Gary Godwin, Director, London Technology Center, KBR

**Ebulated bed reactor residue conversion with FLEXICOKING™ Technology**  
Andrey Krichko, Business Development Manager, Russia & CIS, Catalysts & Technology Licensing, ExxonMobil

## FOCUS ON OLEFINS, POLYOLEFINS & PLASTICS

**Olefins Technology Solutions**  
Michael Tallman, Chief Technical Advisor - Process, KBR

**Monetization of Refinery Propane Streams to Higher Valued End-Products. Refinery Diversification Into Petrochemicals**  
Jeffrey M. Wery, Technology Manager – Olefins & Detergents, HONEYWELL UOP

**Urea Production as One of the Ways to Monetise Gas**  
Kirill Trofimov, Business Development Manager Russia & CIS, STAMICARBON

**FOCUS ON CHEMICALS**

**The application of paint & varnish materials on technological objects**  
Senior Representative, LAKOKRASKA

**ROUNDTABLE DISCUSSION: IMPLICATIONS OF IMO 2020 REGULATIONS**

- Invited speakers: Siluria Technologies, EXXONMOBIL, FLUOR, Methanol Institute, LINDE, GTC, UOP, Invista, Thyssenkrupp

## SPECIAL SESSION: EXHIBITOR SHOWCASE

During this specially designated time in the programme all delegates will have an opportunity to network. Exhibitors will have the opportunity to demonstrate & promote their products to all attendees

**BUSINESS COCKTAIL**

# SCIENTIFIC & TECHNICAL CONFERENCE

**DAY 3: Thursday, April 25**

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<th>Time</th>
<th>Event</th>
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<tr>
<td>8:30</td>
<td>MORNING COFFEE, sponsored by</td>
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<tr>
<td>9:00</td>
<td>THIRD DAY OPENING</td>
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## LATEST DEVELOPMENTS IN CATALYSTS & SPECIALISED EQUIPMENT

**TBA**  
Roman Romanov, Business Development Manager, WIKA MERA

**Innovative Construction Project for Refining Catalysts Production of Gazprom Neft PJSC in Omsk**  
Alexander Zaitsev, Deputy General Director, Commercial Affairs & Development, GAZPROM NEFT - CATALYTIC SISTEMS

**Increase Catalytic Performance Using Ceramic Coatings on Furnace Surfaces**  
Vitaly Geraskin, General Manager, Europe & CIS, IGS

**Modern Hydrocracking Catalysts for H-Oil Units - Key to Improving the Efficiency & Profitability of Refineries**  
Senior Representative, GRACE

## OPTIMISATION OF BUSINESS PROCESSES - INNOVATIVE TOOLS AND SOLUTIONS. RELIABILITY & PROCESS SAFETY

**Virtual Sensors**  
Senior Representative, YOKOGAWA

**Pall’s Experience in Purification & Environmental Technology: Removing Water from Raw Materials & Products, Purification of Hydrogen-Containing Gases**  
Products, Purification of Hydrogen-Containing Gases, PALL

**Technology of Water Treatment on Industrial Enterprises**  
Senior Representative, AQUATECO

**Refinery Process Efficiency Improvement via Utilisation of Temporary Engineering Facilities**  
Mikhail Klokov, Area Manager, HVAC & RS, AGGREKO EURASIA

**LUNCH**

**14:00 END OF EVENT. MOZYR REFINERY SITE VISIT**
CONFERENCE VENUE

Conference will be held at Palace of Culture «JSC Mozyr Oil Refinery», Mozyr city, boulevard Yunosti, 1A, 2nd floor, «Chrystal» Concert Hall

UPCOMING EVENTS

**Executive Summit** – 9th Russia & CIS Oil & Gas Executive Summit
(19–20 June 2019, Gorky Gorod, Sochi, Russia)
The Executive Summit will provide the highest level of in-depth analyses of potential implications, latest updates and forecasts of possible scenarios that would help the market participants to make informed decisions based on a number of tangible factors that would be discussed.
For more detailed information regarding the conference, please contact with Maria Zaytseva: Maria_Zaytseva@europetro.com, +7 495 517 77 09

**Moscow Refining, Gas & Petrochemicals Week**

**GTCC** – 4th Russia & CIS Gas to Chemicals Conference
(16-17 September 2019, Moscow, Russia)
Leading industry experts will present best practices, share recent experience in implementing the latest technology developments for LNG, GTL, syngas, methanol, MTO, MTG among others, discuss alternative ways for NG Monetisation, as well as Gas industry development forecasts in Russia and CIS.

**RPTC** – 18th Russia & CIS Petrochemicals Technology Conference & Exhibition
(17-18 September 2019, Moscow, Russia)
Companies come together to share experiences and discuss lessons learned. Leading industry experts will present best practices; share recent experience in implementing vital technological solutions for increasing margins at petrochemical plants in Russia & CIS and other countries based on real projects or shed light on the latest technological innovations in the industry.

**RRTC** – 19th Russia & CIS Refining Technology Conference & Exhibition
(19-20 September 2019, Moscow, Russia)
The event gathers regional refiners and their international and local partners – licensors & contractors; catalyst and equipment manufacturers, services and solution providers and design institutes. The traditionally strong technical programme will provide Delegates with case studies of the recent technology implementation, as well as ongoing and future projects and will outline the challenges for the oil refining industry in the region and internationally.
For more detailed information regarding the conference, please contact with Ekaterina Shatunova: Ekaterina_Shatunova@europero.com , +7 495 517 77 09

**RU-CAT** – 2nd Russia & CIS Catalyst Technology Conference
(18-19 November 2019, Sochi, Russia)
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.
For more detailed information regarding the conference, please contact with Ekaterina Shatunova: Ekaterina_Shatunova@europero.com , +7 495 517 77 09

**Op-Ex** – 6th Operational Excellence in Oil, Gas & Petrochemicals Conference & Exhibition
(20-22 November 2019, Sochi, Russia)
Op-Ex Conference – the only subject-related platform for discussing advanced application tasks of operations improvement in Russia. During the 6th Operational Excellence in Oil, Gas & Petrochemicals Conference & Exhibition - Op-Ex Russia & CIS 2019 we will discuss the best approaches to achieving high level of operational excellence, and advanced methods, instruments & solutions for increasing reliability, profitability & integrity of processes, assets, etc. Another important industry topic to be covered at the event is digitalisation of the business.
For more detailed information regarding the conference, please contact with Ekaterina Kalinenko: Ekaterina_Kalinenko@europero.com , +7 495 517 77 09
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

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, 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)

SALAVATNEFTEORGSINTEZ
Technical Consultant, Acrylic Acid Project

SONARA CAMEROON
Refinery Expansion (PMC)
BECOME A SPONSOR

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 conference stationery
- Sponsor of commemorative magnets

HOST A FUNCTION

Host a high profile networking event and welcome delegates to the chosen function
- Sponsor of the lunch(es)
- 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

BOOK EXHIBITION SPACE

AN EXHIBITION PACKAGE INCLUDES:
- One 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

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
NIZHNEKAMSK-NEFTEKHM
REGISTRATION FEE & PARTICIPATION

| Delegate Place (producer/operator) | € 1150 |
| Delegate Place (non-producer)      | € 1750 |
| Speaker Place                      | € 2950 |
| Exhibition stand package including 1 delegate place | € 2950 |

You can also sponsor the event. For more information please contact the organisers.

Within the framework of the conference a visit to the Mozyr Refinery is organized. If you plan to participate please inform the organisers and send a copy of your passport no later than 5th of April.

TERMS & CONDITIONS

SPONSORSHIP
If your company is interested in receiving details on becoming a Sponsor, please contact us, as there is a limited number of marketing opportunities available.

Benefits include:

• High Company Profile
• Complimentary Delegate Places
• Complimentary Advertising
• Use of Private Hospitality Suites

Please note if a company wishes to host a meeting / event in the same venue during the week of the Conference, this must be arranged with the assistance and support of the organisers. Please contact us for more information about hospitality packages and associated costs.

EXHIBITION STANDS
There will be an exhibition of products & services during the conference, located by the main conference hall. Exhibition spaces/stands are available at a cost of 2950 EUR and include a free delegate place. For more information, please contact EPC.

ADVERTISING
Companies can include an advertisement in the Conference documentation such as Conference Brochure at a cost of 700 EUR. TO RECEIVE INFORMATION ON ANY OF THE ABOVE OPTIONS, PLEASE CONTACT US BY EMAIL – moscow@europetro.com

LOCATION OF CONFERENCE
Conference will be held at Palace of Culture «JSC Mozyr Oil Refinery», Mozyr city, boulevard Yunosti, 1A, 2nd floor, «Chryystal» Concert Hall

ACCOMMODATION
Daily transfer will be organised from Pripyat hotel to the conference venue. Accommodation costs are not included and paid by the delegates separately to the hotel.

REGISTRATION FEE
This includes attendance at the conference, Conference documentation, lunch and coffee breaks for three days and attendance at social functions. Full payment must be received before the conference in order to guarantee entry. Registration fee made in US Dollars will be subject to the Central Bank exchange plus 5%.

CONFERENCE LANGUAGE
The conference language will be English and Russian. Simultaneous translation will be provided.

VISAS
Please note that citizens of some countries do not need a visa to enter the territory of Belarus, provided that they arrive to Minsk airport not from Russia, and not for more than 5 days. Detailed information can be found on the website: https://www.belarus.by/rel_image/6400
This is within your responsibility to specify the conditions of the visa requirements in your migration center.

REFINERY VISIT
Within the framework of the conference, a visit to the refinery is scheduled on April 25 from 2:00 pm to 6:00 pm. If you plan to take part in it, please tell us and send a copy of your passport no later than 5th of April here moscow@europetro.com

CANCELLATIONS
Cancellations made before 3rd of April 2019 will be refunded in full less an administrative charge of 250 EUR. Unfortunately, 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.
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.

* Denotes speaker is subject to final confirmation.

ORGANISERS
Euro Petroleum Consultants Ltd (EPC) is a consulting organisation supplying consulting & project management services to the oil & gas industry.
President: Mr. Colin Chapman.
Conference Director: Maria Zaytseva.
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