



SCIENTIFIC - TECHNICAL CONFERENCE



Euro Petroleum Consultants

FORUM PARTNER:
MOZYR REFINERY



24 & 25 May 2017 · Mozyr · Belarus

CONFERENCE HIGHLIGHTS:

- Overview of Oil & Gas Industry & Market
- Investment Plans & Future Projects
- Clean Fuels Production
- Advanced Technologies (Hydrocracking, Catalytic Cracking, Gasification, Coking & SDA, Alkylation, Gasoline/Diesel Optimisation)
- Unit Revamps & Upgrading Options
- Latest Developments in Catalysts (FCC, Diesel & Hydrogen Production)
- Operational Excellence: Instruments & Systems

MODERNISATION INNOVATIONS PERSPECTIVES



SPONSORS



KEY SPEAKERS



**SPECIAL FEATURE
AVEVA COMPLIMENTARY
SEMINAR**



**SPECIAL FEATURE
Mozyr Refinery
Site Visit**



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SCIENTIFIC - TECHNICAL CONFERENCE

24 & 25 MAY 2017
MOZYR • BELARUS

Conference Location

Palace of Culture «JSC Mozyr Oil Refinery», Mozyr city, boulevard Yunosti, 1A, 2nd floor, Hall «Crystal»



25 May at 15:30 Mozyr Refinery site visit is scheduled. If you wish to participate please kindly contact organisers not later than 8 May and email your passport copy at moscow@europetro.com



AVEVA COMPLIMENTARY SEMINAR

Time for Transformation. Transformation of Traditional Approach to Capital Construction & Revamp Projects Management.

Any organisation has potential for further development; we would like to support you in unleashing this potential. We will discuss key factors that make changes inevitable and present on main trends in global, Russia & CIS market development.

AVEVA
CONTINUAL PROGRESSION

WELCOME



On behalf of JSC Mozyr Refinery and with great pleasure I am able to welcome the delegates of **Scientific-Technical Conference: Modernisation, Innovations & Perspectives.**

Mozyr Refinery has a long and rich history. This refinery has always been the pride of the Belarus Republic, the largest exporter and taxpayer, one of the most promising and dynamically developing refining industry enterprises of the country.

Continuous large-scale improvement of the production aimed to develop the most up-to-date production base, highly professional and motivated staff, use of modern software for managing technological and business processes allow the Mozyr Refinery not only to maintain its leading position among the CIS refineries, but also to strengthen its influence on the global market.

We hope that representatives of leading foreign equipment suppliers and process licensors will share their experience in implementing large-scale investment projects, the best practices in the refining and petrochemical industry in the area of operational excellence improvement and optimizing planned investments that meet the changing demand in the market in the future.

I believe this conference will become a source of new ideas for all delegates as well as a platform for perspective negotiations, and proposals and recommendations developed during the conference will be implemented into practice helping innovative development of the oil and gas industry in the Republic of Belarus and strengthening strategic partnerships.

Best regards,
Vitaly Pavlov
General Director of JSC Mozyr Refinery

ABOUT THE ORGANISER

Euro Petroleum Consultants (EPC) is a leading and well-established independent consulting company in the oil, gas and petrochemical sectors, as well as a producer of specialised annual international conferences and training seminars focusing on market trends, technological advances and business strategies for the petroleum industry.

Euro Petroleum Consultants is a major independent supplier of specialist consulting advice and services to the

oil, gas and petrochemical industries. EPC's mission is to act as Client Project Engineer (CPE), providing invaluable expertise, advice and support throughout all the key stages of project analysis and implementation.

EPC has a global presence with offices in 9 countries. The company's main offices are located in London, Moscow, Dubai, Sofia and Kuala Lumpur, with additional project offices in Paris, Cameroon, Ufa, Orsk, Mozyr and Jakarta.

RECENT PROJECTS:

- **LUKOIL NNOS** – FCC & HF Alkylation Complex (CPE)
- **FORTEINVEST** – Orsk Refinery Expansion (CPE)
- **SOCAR** – Urea Complex & Polypropylene Project (CPE)
- **MOZYR REFINERY** – Octane Complex (CPE)
- **AFIPKA REFINERY** – Major Refinery Upgrade
- **GAZPROM NEFTECHIM SALAVAT** – Acrylic Acid Project (Technical Consultant)



Euro Petroleum Consultants

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SHAPING BUSINESS**

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8:30 **REGISTRATION & WELCOME COFFEE**

9:00 **OPENING REMARKS**

Vitaly Pavlov, General Director, MOZYR REFINERY / Colin Chapman, President, Euro Petroleum Consultants

INVESTMENT PROJECTS IMPLEMENTATION: MODERNISATION, GRASSROOT CONSTRUCTION. Part 1

Chairman: Sergey Tukach, Chief Engineer - First Deputy General Director

Oil & Gas Industry & Market In the Republic of Belarus: Current State & Perspectives

Colin Chapman, President, EURO PETROLEUM CONSULTANTS

Development Of Plant's Process Flow

Sergey Tukach, Chief Engineer - First Deputy General Director, MOZYR REFINERY

25 Years of Successful Cooperation: Mozyr Refinery Major Construction & Upgrade Projects Outlook

Valery Kozlov, Project Director, NEFTECHIMPROEKT

Oil Refining Market, Key Development Trends: Global Oil Refining Market Analysis of the Structure, Demand & Supply Balance; Current State & Prospects for the Development of Global Oil Refining Market; Changes in Oil Products Excise Duty Level

Vladimir Sizov, Deputy General Director Supply and Oil Products Sales, MOZYR REFINERY

Investment Projects Funding Process

Sergey Krot, Deputy General Director, Finance and Economics, MOZYR REFINERY

Investment Projects Implementation: Normal Butane Cut Adsorption Treatment, Combined High-octane Gasoline Additives Unit

Evgeny Grigorovich, Deputy Chief Technologist, MOZYR REFINERY

Investment Project Implementation: Sulphur-2 Unit Construction

Alexander Shorets, Chief Technologist, MOZYR REFINERY

Results of Mozyr Refinery Modernisation Projects Execution

Alexander Gud, Acting Head of Upgrade and Development Directorate, MOZYR REFINERY

COFFEE BREAK

INVESTMENT PROJECTS IMPLEMENTATION: MODERNISATION, GRASSROOT CONSTRUCTION. Part 2

Chairman: Alexander Shorets, Chief Technologist

Environmental Protection Measures

Denis Popov, Head of Environmental Safety Department, MOZYR REFINERY

Process Monitoring & Inspection

Yury Khodonenok, Head of Technical Inspection Department, MOZYR REFINERY

H-OIL (Hydrocracking) Unit Construction Project

Maxim Lyasovich, Deputy Head of Petrochemical Operations, MOZYR REFINERY

CCR Catalytic Reforming Plant with Continuous Catalyst Regeneration and a Preliminary Hydrotreating Unit.

Development of Mozyr Refinery via New Construction and Modernisation of Facilities in Operation

Anton Gugalinsky, Deputy Chief Engineer, MOZYR REFINERY

COFFEE BREAK

OPPORTUNITIES FOR IMPLEMENTATION OF ADVANCED PROCESSING TECHNOLOGIES. Part 1

Advanced Solutions in Hydrocracking

Thibault Sauge, Technologist, Middle Distillates & Conversion, Process Licensing Business Unit, AXENS

Update on CCR Technology & Catalysts *

Fabien Lundy, Sales Director, Process Licensing, AXENS / Jean-Michel Roux, Area Business Development & Sales Director, Eastern Europe and Eurasia, PROSERMAT

Overview of Flexicoking & Iso-dewaxing Technologies

Andrey Krichko, Business Development Manager, EXXONMOBIL

Fuel Oil Reduction Strategies For Today's Refineries

Steve Beeston, Vice President, Global Technology Business Development, AMEC FOSTER WHEELER

Integration of Shell Hydrocracking Process into Residue Upgrading Projects

Leonid Pankratov, Technical Manager, Refining, SHELL GLOBAL SOLUTIONS

LUNCH hosted by



Advanced Refining Technologies*

OPPORTUNITIES FOR IMPLEMENTATION OF ADVANCED PROCESSING TECHNOLOGIES. Part 2

Economic Efficiency Improvement of FCC Unit Operation via Extractive Distillation Technology to Purify Gasoline - BTXplus™

Ilya Aranovich, Global Licensing Manager, GTC TECHNOLOGY

Technip Parallel Reformer Technology® to Increase the Existing Hydrogen Plants Capacity

Wim Hesselink, Senior Process Engineer, TECHNIP BENELUX B.V.

New UOP Developments for Mozyr Refinery

Dmitry Shevchenko, Senior Sales Engineer, Process Technologies and Equipment / Alexander Vostrikov, Regional Sales Manager, Callidus Technologies, UOP

Hydrogen or Syngas production from residue - Lurgi's Multi Purpose Gasification

Nils Michel, Sales Manager Licensing & Technology, Refinery, HyCO & Sulphur Management, AIR LIQUIDE

Sulzer Chemtech Modern Mass Exchange Equipment & Technologies Helping to Resolve Current Refinery Challenges

Vladimir Klyuchinsky, Head of Sales Department, SULZER CHEMTECH

COFFEE BREAK

LATEST PROCESS CATALYSTS DEVELOPMENTS

Feed Effects on Catalyst & Product Stability in Ebullated Bed Resid Upgrading

Wessel Ijlstra, EMEAR Technical Manager, Resid, CRITERION CATALYSTS & TECHNOLOGIES

Advanced Fluid Bed Hydrocracking Catalysts *

Vladimir Egorov, Director Technical Sales, ART

Top Tier Haldor Topsoe Catalysts for Hydroprocessing Units

Dmitry Barkhatov, Technical Support Manager, Refinery Department, Haldor Topsoe

Delivering Innovation, Value and Performance for Over 75 Years – BASF Introduces Three New FCC Products

Ilya Maksimov, Regional Manager – Refining Catalysts, BASF

GALA-COCKTAIL RECEPTION

hosted by



DAY 2: Thursday, May 25



8:30 MORNING COFFEE

9:00 WELCOME TO DAY 2

ENHANCED AUTOMATION SYSTEMS & PROCESS CONTROL

Chairman: Andrey Astashov, Deputy Head of Instrumentation and Control Operations

Major Automation Contract (MAC): a Modern Method of Hydrocarbon Processing Project Management

Senior Representative, YOKOGAWA

Top Quartile Performance Based on Innovative Automation & Localised Production, Industry Expertise, Engineering & Service

Vladimir Zvyagin, Sales Leader, Downstream Russia & CIS, EMERSON AUTOMATION SOLUTION

Pall Solutions for Equipment Protection & Refinery Operational Efficiency Improvement

Natalya Kapkina, Head of Refining, Gas and Petrochemicals Department, PALL CORPORATION

Honeywell Solutions for Process Control Systems (PCS) Lifecycle Management & Maintenance

Artem Savitsky, Senior Manager, Sales Support, HONEYWELL

COFFEE BREAK

IMPROVEMENT OF PROCESS EQUIPMENT EFFICIENCY

Chairman: Sergey Bobruyko, Chief Power Engineer

Heurtey Furnaces Revamping

Aur lie Voyette, Studies and Revamp Manager, HEURTEY PETROCHEM

Understanding Temperature Profiling in Axens H-Oil licensed reactors and fixed bed reactors

Bob Poteet, Director of Technology, WIKA GAYESCO

Efficient Use of Vacuum Residues to Produce High-quality Multigrade Bitumen out of Waxy Crudes Using SDA and Biturox® Technology

Dr. Rolf Gambert, Head of Process Division, EDL ANLAGENBAU GESELLSCHAFT

Pre-Engineered Modular Process Units for High Temperature, High Pressure Liquid Letdown Applications

Michael Lemeshev, Refinery Industry Manager, MOGAS

CHIMEC Operational Improvement for Delayed Coking Plant

Dr. Marco Roncato, Senior Product Manager for Cracking Technologies, CHIMEC

LUNCH

Time for Transformation. Transformation of Traditional Approach to Capital Construction & Revamp Projects Management - AVEVA Seminar

Effective Change Management and Reduction of Time, Finance and Effort on Information Control. Collaboration with Design and Construction Department and 3rd Party Companies. Common Integrated Environment to Meet all Requirements for all Project Phases - from Design and Procurement to Manage and Control
Dmitry Smeltsov, Strategic Accounts Manager, AVEVA

Collaboration among Different Plant Departments and with 3rd Party Companies. Purchase, Procedures Setting, Information Handover

Oleg Mudrov, Technical Sales Team Lead, AVEVA

Construction Projects Management, Brownfield Works, Modernisation Projects. Progressive Handover. Collaboration with Foreign Contractors

Sergey Semin, Account Manager, AVEVA

Work with Laser Scanning Technologies. Live Demo

Oleg Mudrov, Technical Sales Team Lead, AVEVA

15:30 MOZYR REFINERY SITE VISIT

□ £ 2000

□ receive a proposal

or send us an email at: moscow@europetro.com