



# CIS PETROCHEMICALS

4<sup>th</sup> Annual Conference • 6-7 April 2016 • Moscow, Russia

The region's only event of its kind solely dedicated to the petrochemical industry of Russia, Kazakhstan, Azerbaijan, Turkmenistan, Uzbekistan, and Belarus

[www.cispetchem.com](http://www.cispetchem.com)

Co-located with



## CIS GAS MONETISATION

2<sup>nd</sup> Annual Conference • 5 April 2016 • Moscow Russia

Uncovering major trends, latest technologies and gas monetisation opportunities in the CIS gas processing industry

[www.cisgaschem.com](http://www.cisgaschem.com)

Official support



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Organiser





**Artem Kim**  
Conference Director

### CIS PETROCHEMICALS

*The most prestigious conference that represents the entire CIS petrochemical sector and brings together major producers from Russia and the CIS. For the past four years, the conference has sourced the best speakers from around the globe for an open and direct discussion and in 2016 we will address the core issues of the CIS petrochemical industry in a new global landscape.*

### CIS GAS MONETISATION

*The co-located CIS Gas Monetisation conference is the leading international platform that brings together a prime audience of senior executives from major oil and gas companies to discuss key projects and gas monetisation opportunities in the CIS gas industry.*

### ADVISORY BOARD

Our eminent advisory board members represent some of the industry's most influential experts and build the conference agenda to reflect the issues at the forefront of the industry



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Chairman of the Board  
TITAN GROUP OF COMPANIES



**ANTON MATVIENKO**  
Member of the Board – Advisor to  
General Director  
SIBUR HOLDING



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Deputy General Director  
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Advisor to President  
JSFC SISTEMIA

### AGENDA AT A GLANCE

#### CIS Gas Monetisation

5 April

- 1.1 Global overview and outlook: current trends and their impact on the gas industry of the CIS
- 1.2 Gas separation and gas processing. Gas to Petrochemicals
- 1.3 Gas-to-Liquids production technologies. Gas as fertilizer feeds
- 1.4 ROUND TABLE: Effective measures to accelerate gas monetisation in Russia and CIS in the context of current economic climate

#### CIS Petrochemicals

6-7 April

- 2.1 Petrochemical industry overview: adjusting to the new realities
- 2.2 New financing strategies in current economic and geopolitical environment
- 2.3 Engineering, construction and project management
- 2.4 ROUND TABLE: Import substitution in petrochemicals: Room for international cooperation?
- 3.1 Russian and CIS petrochemical projects overview
- 3.2 Innovative technologies to improve competitiveness
- 3.3 Cluster-based petrochemical development in the CIS: progress and challenges
- 3.4 FINAL DISCUSSION. Conclusions and specification



### SPEAKERS AND DISCUSSION LEADERS



**ANTON MATVIENKO**  
Member of the Board –  
Advisor to General Director  
SIBUR HOLDING



**VITALY PROTASOV**  
Business Development  
Director  
BAL TIC GAS CHEMICAL  
COMPANY



**MUKHTAR BABAYEV**  
General Director  
AZERKIMYA-SOCAR



**MITCH HINDMAN**  
Global Licensing Manager  
– Synfuels  
EXXONMOBIL RESEARCH  
& ENGINEERING



**ALEXANDR  
RAPPOPORT**  
Head of Construction  
and Projects Control  
Department  
LUKOIL



**FARID JAFAROV**  
General Director  
SOCAR POLYMER



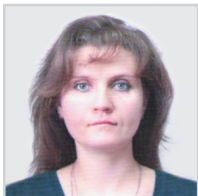
**DMITRY BEDAREV**  
Director, Department of  
refining and petrochemicals  
modernisation programmes  
BASHNEFT



**MIKHAIL  
SUTYAGINSKIY**  
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TITAN GROUP OF COMPANIES



**ALEX LIDBACK**  
Vice President Chemical  
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**ANNA SEMENOVA**  
Chief Finance Officer  
BAL TIC UREA PLANT



**DENIS BORISOV**  
Director – Moscow Oil  
and Gas Centre  
ERNST & YOUNG



**VADIM RYABENKIY\***  
Chief Engineer  
STAVROLEN - LUKOIL



**EVGENIYA LAURSON**  
Partner  
DENTONS



**MATTHIAS STEIN**  
Director - Global Chemical  
Conversion Market  
AIR LIQUIDE GLOBAL E&C



**ELENA GOLM**  
Managing Director,  
Head of Oil and Gas  
SBERBANK



**JAMES HENDERSON**  
Senior Research Fellow  
OXFORD INSTITUTE FOR  
ENERGY STUDIES



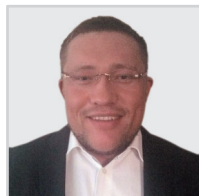
**PETR NIKITIN**  
Deputy Head of Engineering  
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GAZPROM  
PERERABOTKA



**ELENA  
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VNIPINEFT



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THOMSON REUTERS



**DENIS TSUKANOV**  
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MINISTRY OF INDUSTRY AND  
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**KSENIA KARETINA**  
Head of Strategic Research,  
Strategic Development  
SIBUR



**RZA RZAYEV**  
Head of Engineering  
AZERKIMYA-SOCAR



**TAMARA KANDELAKI**  
General Director  
INFOTECH-CONSULT



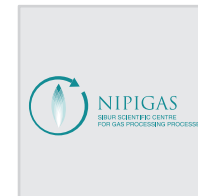
**ELSHAD TELYASHEV**  
Director  
INSTITUTE OF REFINING  
AND PETROCHEMISTRY OF  
BASHKORTOSTAN



**ANDREY DEREKH**  
Chairman of the Board  
INVESTMENT COMPANY  
“UNITER”



**DANIL EFREMOV**  
Project Manager Business  
Development  
Petrochemical Plants  
LINDE ENGINEERING



--  
Senior Representative\*  
NIPIGAZPERERABOTKA



## 08:00 Registration and welcome coffee



## 09:00 SESSION 1. GAS MONETISATION IN RUSSIA AND CIS: GLOBAL OVERVIEW AND OUTLOOK



- Global natural gas market: current trends and their impact on the gas industry of the CIS. Dynamics and structure of supply and demand on the global gas market
- The benchmarking of gas processing facilities in Russia and CIS
- Turkmenistan's role in the global gas industry. The monetisation of the gas resources of Turkmenistan. Gas processing and gas chemical projects review

## 10:30 Coffee break



## 11:00 SESSION 2. GAS MONETISATION OPPORTUNITIES: OVERVIEW OF MAJOR PROJECTS AND TECHNOLOGIES– PART 1



- **Gas separation and gas processing:**
  - ▶ Gazprom and Sibur's construction project of Russia's largest gas processing and gas chemical complex in the Amur region
  - ▶ The largest investment project of Lukoil in Uzbekistan – the construction of Kandym gas processing plant with the capacity of 8.1 billion m<sup>3</sup> of gas
  - ▶ Russian alternative to shale gas: the huge potential for the deep processing of wet gas in Russia
- **Gas to Petrochemicals:**
  - ▶ Advanced Methanol-to-Olefins production technologies
  - ▶ Construction of the first integrated gas chemical complex in Kazakhstan worth more than \$ 6 billion
  - ▶ The gas project of Irkutsk Oil Company - the prospects for the construction of gas processing and chemical production facilities in the Eastern Siberian part of Russia

## 12:30 Lunch



## 14:00 SESSION 3. GAS MONETISATION OPPORTUNITIES: OVERVIEW OF MAJOR PROJECTS AND TECHNOLOGIES– PART 2



- **Gas-to-Liquids production technologies:**
  - ▶ Do smaller scale GTLs still make sense in a low-oil price world? How profitable is smaller scale GTL production in Russia?
  - ▶ The heyday of synthetic fuel technologies in Central Asia: Turkmenistan, Kazakhstan and Uzbekistan advancing diesel and gasoline projects
- **Gas as fertilizer feedstock:**
  - ▶ Baltic Gas Chemical Company: the construction of a methanol plant in Ust-Luga with a capacity of 1.7 mln t per year in Russia
  - ▶ The project financing of an ammonia and carbamide gas-chemical complex - \$ 1.7 billion by the Baltic Urea Plant (BUP)

## 15:30 Coffee break



## 16:00 ROUND TABLE: EFFECTIVE MEASURES TO ACCELERATE GAS MONETISATION IN RUSSIA AND CIS IN THE CONTEXT OF CURRENT ECONOMIC CLIMATE



- What are the most viable technologies for the realisation of gas processing and gas-chemical projects in the CIS in the current environment?
- The tax policy and mechanisms of state support for the development of the chemical industry in the CIS
- The importance and characteristics of the logistics for gas and chemical production in the CIS countries: cost optimisation and effective management
- Measures to stimulate domestic demand for gas chemical products in Russia and CIS

## 17:00 Evening Cocktail Reception





## 08:00 Registration and welcome coffee



## 09:00 SESSION 1. PETROCHEMICAL INDUSTRY OVERVIEW: ADJUSTING TO THE NEW REALITIES



- Key global macroeconomic trends influencing petrochemical production in Russia and the CIS
- Global supply and demand shifts. Import and export dynamics in the region. The impact of the changing petrochemical feedstock market
- The competitive landscape in the CIS region: keys determinants of a competitive advantage in the global arena

## 10:30 Coffee break



## 11:00 SESSION 2. NEW FINANCING STRATEGIES IN CURRENT ECONOMIC AND GEOPOLITICAL ENVIRONMENT



**Case study:** *The project financing of SIBUR's largest investment project – the ZapSibNeftekhim petrochemical complex*

### DISCUSSION: NEW FUNDING REALITIES, NEW CHALLENGES. WHAT ARE THE PROJECT FINANCING OPPORTUNITIES IN THE CIS REGION?

- Project, trade and pre-export financing: advantages and disadvantages, the specifics of the CIS region
- Ways of enhancing trade, economic and investment cooperation with European and Asian countries: export credit agencies and international development banks

## 12:30 Lunch



## 14:00 SESSION 3. ENGINEERING, CONSTRUCTION AND PROJECT MANAGEMENT



- Critical success factors in implementing EPC / EPCM-contracts in Russia and the CIS. Strategies to reduce risks for project owners and contractors
- How to meet owner's requirements when executing large construction projects? Practical experience and lessons learned from completed projects

### DISCUSSION:

- What are the current main challenges for international and domestic EPC contractors working in Russia and the CIS countries?
- A comparison of engineering and construction practices in various countries and the prospects for their application in Russia and the CIS

## 15:30 Coffee break



## 16:00 ROUND TABLE: IMPORT SUBSTITUTION IN PETROCHEMICALS: ROOM FOR INTERNATIONAL COOPERATION?



- How have the sanctions affected the petrochemical industry in Russia? Is there a place for foreign companies in the implementation of import substitution policies in Russia? How have the foreign partners already responded to this challenge?
- Import substitution without self-isolation. Opportunities for the establishment of joint ventures with foreign partners in Russia and the localisation of production
- International experience in import substitution industrialisation. What does Russia need to consider for preventing economic isolation?

## 17:00 Evening Cocktail Reception





## 08:30 Welcome coffee



## 09:00 SESSION 1. RUSSIAN AND CIS PETROCHEMICAL PROJECTS OVERVIEW



*Overview of completed, ongoing and planned projects of Russian and CIS companies: development programs, adjusted configurations, selected strategies and project implementation schedules*

- Nizhnekamskneftekhim a two-phase \$9-billion petrochemicals project: the construction of two olefins plants
- SOCAR : Petrochemical projects in Azerbaijan by Azerkimya SOCAR and the construction of the petrochemical complex by SOCAR Polymer
- The petrochemical sector of Belarus: planned projects and investment opportunities
- Investment projects of the Group of Companies TITAN - complex of petrochemical production facilities

## 11:00 Coffee break



## 11:30 SESSION 2. INNOVATIVE TECHNOLOGIES TO IMPROVE COMPETITIVENESS



- Increasing competitiveness through the introduction of modern technologies and solutions for the production of petrochemicals
- Practical examples of the sustainable development of high value-added petrochemicals production: Saudi Arabia, Singapore and South Korea
- Special presentation: The economics of production and the long-term implications of the tax manoeuvre on petrochemicals in Russia

## 13:00 Lunch



## 14:00 SESSION 3. CLUSTER-BASED PETROCHEMICAL DEVELOPMENT IN THE CIS: PROGRESS AND CHALLENGES



- The development of intra-cluster petrochemicals processing by consolidating cooperation between petrochemicals producers and processors
- How to organise the gradual building of production chains between large producers and small / medium enterprises to expand the product line and produce petrochemical products with high added value more efficiently?
- How to develop a system of industrial parks and to create opportunities for the use of the anchor petrochemical enterprises' feedstock by small and medium businesses

**Special Presentation:** *Prospects for the development of petrochemical industry of post-sanction Iran and the opportunities for cooperation with Russia and CIS*

## 15:30 Coffee break



## 16:00 FINAL DISCUSSION. CONCLUSIONS AND SPECIFICATION



Open discussion will bring together key industry leaders, directors of petrochemical companies, representatives of ministries and regulatory authorities, major players in the international arena as well as experts from the scientific community to discuss the results, outline the prospects for development, and form the priority recommendations and solutions for the petrochemical industry.

*We invite you to express your opinion and share the problems that you face with in order to consider possible joint actions to achieve one common goal - to promote the prosperity of the industry in Russia and the CIS countries and help form a cohesive petrochemical community.*

## 17:00 Evening Cocktail





## REGISTRATION OF PARTICIPANTS

REGISTRATION OPTIONS	Registration before 30 November 2016	Full Price
<b>CIS GAS MONETISATION + CIS PETROCHEMICALS</b> 3 Days / 5-7 April	<input type="checkbox"/> £ 1249	<input type="checkbox"/> £ 1599
<b>CIS PETROCHEMICALS</b> 2 Days / 6-7 April	<input type="checkbox"/> £ 999	<input type="checkbox"/> £ 1299
<b>CIS GAS MONETISATION</b> 1 Day / 5 April	<input type="checkbox"/> £ 400	<input type="checkbox"/> £ 650
<b>EXHIBITION STAND + ATTENDANCE</b> 3 days / 5-7 April	<input type="checkbox"/> £ 2000	<input type="checkbox"/> £ 3500

\* You can also make payment in US dollars or euros

### THREE WAYS TO REGISTER

- ▶ **Fill out the registration form below and send via email:** [account@globuc.com](mailto:account@globuc.com)
- ▶ **Register online:** [www.globuc.com/cispetrochemicals/register/](http://www.globuc.com/cispetrochemicals/register/)
- ▶ **Fax the form:** +44 845 154 2544

### REGISTRATION DETAILS

Full Name:

Job Title:

Company / Organisation:

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### The Radisson Royal Hotel, Moscow

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### Make a reservation

The cost of the hotel accommodation is not included in the conference fee. GBC has negotiated special rates at this hotel for all attendees of the event.

### Contact us:

#### To discuss participation and hotel reservations:

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