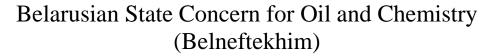
DRAFT AGENDA





Ministry of Education of the Republic of Belarus

Belarusian State Technological University

Ministry of Industry of the Republic of Belarus

CIS Executive Committee

Standing Committee of the Union State



I INTERNATIONAL RESEARCH AND EDUCATION PETROCHEMISTRY FORUM (PETROCHEMISTRY – 2018)

November 26-30, 2018

Minsk Republic of Belarus

DEAR COLLEAGUES,

WE ARE PLEASED TO INVITE YOU TO I INTERNATIONAL RESEARCH AND EDUCATION PETROCHEMISTRY FORUM (PETROCHEMISTRY – 2018)

FORUM ORGANIZERS:

- Belarusian State Concern for Oil and Chemistry (Belneftekhim)
- Ministry of education of the Republic of Belarus
- Belarusian State Technological University
- Ministry of Industry of the Republic of Belarus
- CIS Executive Committee
- Standing Committee of the Union State

FORUM CO-CHAIRMEN:

Ihar VOITAU

Rector of Belarusian State Technological University, D.Sc.

Ihar LYASHENKA

Chairman of Belarusian State Concern for Oil and Chemistry

DEPUTY CO-CHAIRMEN:

Aliaksandr TSYHANAU

First Vice-Rector of Belarusian State Technological University, Academician of Belarus NAS, D.Sc., Professor

Oleg DORMESHKIN

Vice-Rector for Research, Belarusian State Technological University, D.Sc., Professor

PROGRAM CHAIRMAN:

Andrei KASPEROVICH

Head of Department of Polymer Composite Materials, Belarusian State Technological University, PhD, Associate Professor andkasp@belstu.by

> Tel. (mobile): +375 29 136 27 76 Fax: +375 17 327 65 62

FORUM INFORMATION AND UPDATES CAN BE FOUND AT:

http://petro2018.belstu.by

FORUM AGENDA:

26.11.2018	1000-1200	Registration	
	1200-1300	Tour of the BSTU research and development	
		exposition (academic building 1, floor 4)	
	1300-1400	Lunch	
	14 ⁰⁰ -16 ⁰⁰	Business Cooperation Council of the CIS countries and	
		the Union State.	
		Wrap-up meeting	
27.11.2018	9^{00} - 10^{00}	Registration	
	10^{00} - 12^{00}	Session of Belarusian-Slovak Research and Education	
		Consortium.	
		Wrap-up meeting	
	12^{00} - 13^{00}	Lunch	
	14^{00} - 16^{00}	Session of Belarusian-Polish Research and Education	
		Consortium.	
	2000	Wrap-up meeting	
28.11.2018	8 ³⁰ -11 ⁰⁰	Registration	
	11^{00} - 11^{15}	Opening of the Conference	
		Presentation of the National Scientific and Practical	
		Centre for Petrochemical Technology and Production	
	1115 1200	(assembly hall, academic building 1, floor 4)	
	11^{15} - 13^{00}	Welcome speech by the Deputy Prime-Minister of the	
		Republic of Belarus	
	13 ⁰⁰ -14 ⁰⁰	Plenary session	
	$\frac{13^{33}-14^{33}}{14^{00}-15^{30}}$	Lunch Visit to DCTU museum (academic building 1 floor 2)	
		Visit to BSTU museum (academic building 1, floor 3)	
29.11.2018	11.2018 10 ⁰⁰ -11 ³⁰ Conference sessions		
	11^{30} - 12^{00}	Coffee break	
	12^{00} - 13^{00}	Tour of the BSTU research and development	
		exposition (academic building 1, floor 4)	
	1300-1400	Lunch	
	14 ⁰⁰ -17 ⁰⁰	Conference session	
	1800	Welcome reception	
30.11.2018	10 ⁰⁰ -11 ³⁰	Conference sessions	
	11 ³⁰ -12 ⁰⁰	Coffee break	
	12^{00} - 12^{30}	Closing session	
	00	(Conference hall, academic building 3)	
	13^{00} - 14^{00}	Lunch	

BUSINESS COOPERATION COUNCIL OF THE CIS COUNTRIES AND THE UNION STATE

Date: 26.11.2018

Venue: Conference hall, academic building 3

Time: 10^{00} - 12^{00}

Focus areas:

1. Estimation of CIS countries future needs for oil, gas and products of their processing for the coming 10-15 years.

- 2. Joint research projects and coordination of joint development and implementation of targeted cooperation programs in oil and gas industries.
- 3. Joint education, retraining and professional development of petrochemistry professionals in dedicated higher schools of the CIS countries.

SESSION OF BELARUSIAN-SLOVAK RESEARCH AND EDUCATION CONSORTIUM

Date: 27.11.2018

Venue: Conference hall, academic building 3

Time: 10^{00} - 12^{00}

Focus areas of the Consortium:

1. Implementation of advanced educational technologies for joint training of engineering professionals at all cycles of tertiary and post-graduate education.

- 2. Opportunities for exchange of students, professionals, academic staff members, consulting and visiting lecturers.
- 3. Implementation of advanced technologies of modular training of engineering personnel, production and design engineers of tire industry.

SESSION OF BELARUSIAN-POLISH RESEARCH AND EDUCATION CONSORTIUM

Date: 27.11.2018

Venue: Conference hall, academic building 3

Time: 14⁰⁰-16⁰⁰

Focus areas of the Consortium:

1. Signing of the Agreement on Research and Education Consortium between Universities and Research Institutes of Belarus and Poland.

2. Development of the work schedule for training and education of scientific and engineering professionals for technology-intensive and innovative industries of Belarus and Poland as well as for implementation of high-technology projects.

I International scientific technical conference «Current state and development

prospects of chemical and petrochemical complex»

Dates: 26-28.11.2018

CONFERENCE GOAL:

The conference aims at promoting contacts and exchange of scientific and

among professionals engaged in technological advances chemical

petrochemical industries.

CONFERENCE SECTIONS:

1. Development prospects and strategies of petrochemistry in the world; export-

import capacity for collaboration.

2. Prospecting, extracting and processing of oil and gas, petrochemistry.

3. Polymer composite materials. Paintwork materials. Advanced technologies and

equipment for manufacturing of composite-based materials.

4. Elastomeric materials: physics and chemistry of rubber, raw materials for the

production of elastomeric compositions, reinforcement of rubber, design and

simulation of tires and rubber products, advanced technologies and equipment

for the production of elastomeric materials and products.

5. Digital technology and automation in petrochemical industry.

6. Nanomaterials in polymer composites.

7. Instrumentation of processes. Improved energy efficiency of heat exchange

equipment of the chemical industry.

8. Environmental challenges and ways of addressing them. Industrial waste

management: problems, solutions, prospects. Recycling of polymer materials.

9. Training of highly-competent professionals at all cycles of tertiary and post-

graduate education.

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INTERNATIONAL

ORGANIZING COMMITTEE

Co-chairmen:

- I.V. VOITAU, Rector, Belarusian State Technological University, DSc (Engineering
- I.V. LYASHENKO, Chairman, Belarusian State Concern for Oil and Chemistry

Deputy co-chairmen:

A.R. TSYHANAU, First Vice-rector, Academician of Belarus NAS, D.Sc., Professor O.B. DORMESHKIN, Vice-rector for Research, D.Sc., Professor

International Organizing Committee Members:

- I.A. STAROVOITOVA, First Deputy Minister of Education of the Republic of Belarus;
- I.A. MARZALYUK, Chairman of the Standing Commission on Education, Culture and Science of the House of Representatives of the National Assembly of the Republic of Belarus;
- S.K. RAKHMANOV, Chairman of the Standing Commission on International Affairs and National Security of the Council of the Republic of the National Assembly of the Republic of Belarus;
- N.N. KORBUT, Deputy State Secretary member of the Standing Committee of the Union State;
- B.K. PIRSHTUK, Deputy Chairman of the House of Representatives of the National Assembly of the Republic of Belarus;
- ABISHEV Ali, Chairman of the Board of Directors, Rector, Atyrau University of Oil and Gas, D.Sc., Atyrau, Kazakhstan;
- ABRUDAN Ioan, Rector, Transylvania University of Brašov, Professor, Brašov, Romania;
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- HABANIK J., Rector, Alexander Dubček University of Trenčín, Trenčín, Slovakia;
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KOSYANOV V.A. Rector, Sergo Ordzonikidze Russian State University for Geological Prospecting, D.Sc., Professor, Moscow, Russia

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PIVOVAROV A.A., Rector, Ukrainian State Chemistry and Technology University, D.Sc., Professor, Dnepr, Ukraine;

PISMENNIY E.N., D.Sc., Professor, National Technical University of Ukraine, Kiev, Ukraine;

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CHERTOV E.D., Rector, Voronezh State University of Engineering Technology, D.Sc., Professor, Voronezh, Russia;

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SZMIDT Jan, Rector, Warsaw University of Technology, D.Sc., Warsaw, Poland;

YUSHKO S.V., Rector, Corresponding Member of Academy of Sciences of Tatarstan, D.Sc., Professor, Kazan National Research Technological University, Kazan, Russia.

BESSONNYJ A.N., PhD (Engineering), President, State Concern "NIIKHIMMASH", Saint-Petersburg, Russia;

KIREEV A.M., Director General, LLC "Yugson-Service", D.Sc., Academician of Russian Academy of Natural Sciences, Professor, Tyumen, Russia;

SAVCHENKO V.S., Director General, NP "Business Centre for Economic Development of CIS", Moscow, Russia;

CHERNYAKOV D.V., Director, OJSC "Gomel Chemical Plant", Gomel, Belarus; YARULLIN R.S., Director General, OJSC "Tatneftekhiminvest-Holding", DSc (Chemistry), Republic of Tatarstan, Kazan, Russia.

GUIDELINES FOR SUBMISSION OF PAPERS

- ♦ Papers shall be maximum 4 pages, including references.
- ◆ Electronic version shall be prepared in Microsoft Word (font Times New Roman):
- **♦** title of paper font size 14, bold, capital letters;
- ♦ name(s) of author(s) font size 14, normal;
- **♦** name of organization font size12, normal;
- ♦ text font size 14, normal;
- **♦** paragraph 12.5 mm;
- **♦** single spacing;
- ♦ all margins 3.0 cm;
- ♦ there are no special requirements for tables;
- ♦ the number of references shall not exceed five.
- **♦** pages are not numbered;
- ♦ figures and graphs shall be editable.

Proceedings of the conference will be published in science journal "Trudy BGTU"

How to submit:

Application form and paper manuscripts must be submitted to the Organizing Committee at andkasp@belstu.by: by 30.09.2018.

Organizing Committee Address

13a Sverdlova str., 220006 Minsk, Belarus Belarusian State Technological University

Research Information Support Office

Tel./fax: +375 17 327–31–50 *E-mail:* inform@belstu.by

International Relations Office

Tel./fax: +375 17 327–30–21 E-mail: <u>inter@belstu.by</u>

The conference program and proceedings will be published on http://petro2018.belstu.by

Conference languages: Russian, English

CONFERENCE REGISTRATION FEE

(conference sessions, conference proceedings, round table sessions, coffee breaks, lunch breaks, welcome reception)

breaks, functi breaks	s, welcome reception)				
PAYMENT	T DETAILS				
Educational institution "Belarusian State Technological University"					
Individual persons	tr., 220006 Minsk, Belarus Legal bodies				
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PAYMENT DETAILS (BYN): 450,00 BYN					
UNP (Payer's Identification Number) 100354659 OKPO 02071837 Acc. No. BY11 AKBB36329000032565100000					
	SSB Belarusbank», Minsk.				
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	Corresponding Bank: PJSC Sberbank, Moskva Corresponding acc. No. 30101810400000000225 The Central Bank of the Russian Federation Main Branch in CFD BIC 044525225; - INN 7707083893 SWIFT Code SABRUMM CURRENCY RUB ACCOUNT NUMBER 301118107000000000063				
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Acc. No. BY05 AKBB36329000037225100000 affiliate No. 510 OAO «JSSB Belarusbank», Minsk. BIC SWIFT AK BB BY21510. 220029, Kuibysheva Str. 18, Minsk	Acc. No. BY05 AKBB36329000037225100000 affiliate No. 510 OAO «JSSB Belarusbank», Minsk. BIC SWIFT AK BB BY21510. 220029, Kuibysheva Str. 18, Minsk				
	Corresponding Bank: Raiffeisen Bank International AG, Vienna <austria 1-50.087.998<="" account="" code:="" number:="" rzbaatww="" swift="" td=""></austria>				
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Foreign participants can pay registration fee upon arrival at the conference

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APPLICATION FORM

International scientific technical conference «Current state and development prospects of chemical and petrochemical complex»

Name, surname	
Job position, scientific degree	
Organization	
Address	
Tel./fax	
e-mail	
Conference section	
Title of the paper	

Online application at http://petro2018.belstu.by.

ALL CONFERENCE PARTICIPANTS ARE KINDLY REQUESTED TO MAKE THEIR HOTEL BOOKINGS THEMSELVES

The hotels we recommend:

Sputnik***	http://www.sputnik-hotel.com
Belarus***	http://www.hotel-belarus.com
Hampton By Hilton Minsk City	http://hampton-by-hilton-city-
Centre***	centre.hotelsinminsk.com
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