



XXIII INTERNATIONAL CONFERENCE ON SCIENCE AND TECHNOLOGY RUSSIA-KOREA-CIS

Holiday Tagansky

24 – 26 August 2023

Moscow, Russia

XXIII МЕЖДУНАРОДНАЯ КОНФЕРЕНЦИЯ ПО НАУКЕ И ТЕХНОЛОГИЯМ РОССИЯ-КОРЕЯ-СНГ

Отель Holiday Tagansky

24 – 26 августа 2023 года

Москва, Россия



**PROGRAM
ПРОГРАММА**

SCIENCE AS A LIFESTYLE

**24 - 26 August 2023
Moscow, Russia**

Подробнее:



<https://aksts.ru/>

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WELCOMING MESSAGE



Kang Vasiliy
President of Science and Technical Society
AKSTS

Dear conference participants!

We are glad to welcome you to the XXIII International Conference on Science and Technology RUSSIA-KOREA-CIS! This year the conference is held under the theme "Science as a lifestyle".

Everyone who has been meeting at AKSTS events for many years looks at science as a lifestyle, and this helps us keep a high pace in our work, look to the future with optimism and find new opportunities in our activities. It's nice to see that the Conference has become a famous scientific event. It acquires new contacts; the geography of its participants and the spectrum of discussed problems are expanding.

At conferences held by AKSTS, highly qualified specialists share their achievements with colleagues. Their experience helps young scientists and specialists to improve their leadership in science and become respected members of the Russian and international community of scientists. AKSTS is working to attract young people to scientific activities, to unlock their potential, to organize events designed to establish a dialogue between generations and various majors of science.

I would like to single out and thank people and organizations without whose participation it would be difficult to hold this event, as well as honored guests of the Conference:

- President of KOFST Lee Tai Sik
- Chairman of the All Russian Association of Koreans Mr. Tso Vasiliy
- Professor of the Kazakh National Institute named after Al Farabi, President of KAHAK Mun Grigoriy
- Doctor of Science, President of TINBO Pak Valeriy
- Doctor of Science, Director of the Korea Russia Science and Technology Cooperation Center KORUSTEC Mr. Suh Gill Won
- Doctor of Science, Science Attaché of the Embassy of the - Republic of Korea in Russian Federation Mr. Hyun Young Mok
- Especially grateful for OOO "FREZART" and personally Mr. Astafiev Alexander.

The Organizing Committee of the Conference wishes all its participants fruitful work, fresh ideas, the birth of new creative teams and a lot of friendly communication!

WELCOMING MESSAGE



Lee Tai Sik

President of Korean Federation of Science and Technology Societies KOFST (Republic of Korea)

Good morning distinguished guests, fellow scientists and engineers from home and abroad,

I would like to extend a warm welcome to all of you attending the 2023 Korea-CIS Conference (CISKC-2023). Today's gathering is the culmination of a collective effort made by the Association of Korean Scientific and Technical Societies of Russia, in collaboration with the Korean Scientists and Engineers Associations in Uzbekistan and Kazakhstan. In this regard, a special word of gratitude goes to President Kang Vasiliy(Russia), Pak Valeriy(Uzbekistan), Mun Grigoriy(Kazakhstan) and the esteemed members of the Associations for successfully orchestrating this year's event despite the hardships of war.

This May, the successful launch of its homegrown launch vehicle, the Nuri, enabled Korea to join the ranks of the 'world's seven space powers' and laid the groundwork for extending Korea's scientific and technological frontiers into space. This significant milestone was made possible through science and technology cooperation with Russia, a frontrunner in space technology, including the earlier partnership in the development of the Naro. As such, I anticipate Korea, Russia and CIS, as the backbone of cooperation between Central Asia and Korea, would scale up cooperative exchanges to accelerate mutual development in science and technology.

The theme of this year's conference is 'Science as a Lifestyle!'. We are currently experiencing quantum leaps in science and technology, exemplified by ChatGPT, autonomous vehicles, and telemedicine. The COVID-19 pandemic has acted as a catalyst, rapidly accelerating the 'integration of science and technology into our daily lives', forging a closer connection to our lives. As indicated by the theme of this conference, I hope that this event will serve as a meaningful occasion to share how science and technology have become more seamlessly and easily intertwined with people's way of life.

In closing, I once again express my sincere gratitude to the organizers at the Association of Korean Scientific and Technical Societies of Russia, as well as the Korean Scientists and Engineers Associations in Uzbekistan and Kazakhstan. I apologize for not being able to attend the conference due to the Russia's ongoing war situation. I wish you all the best of health and happiness. Thank you.

WELCOMING MESSAGE



Mun Grigoriy
President of the Korean Scientists and
Engineers Association in Kazakhstan KAHAK

On behalf of the Association of Koreans in Kazakhstan and the Korean Scientific and Technical Society "Kahak," I am delighted to welcome you and congratulate you on the opening of this significant scientific conference, which is being held under the motto "Science as a lifestyle."

This motto reflects the attitude of the conference participants towards science, as for many of us, science is indeed a way of life. Therefore, it is particularly important that among the conference participants, there are many young scientists and specialists who represent the future of our scientific community.

It is worth noting that our conference is organized and held in challenging times of escalating geopolitical competition and instability. Sadly, we are witnessing how the global scientific community, which not long ago was a unified entity, is rapidly fragmenting. More and more efforts are being devoted to confrontation, the development of weaponry, and everything that constituted the content of the scientific rivalry during the "Cold War" era in the mid-20th century.

However, I am confident that for the absolute majority of scientists and specialists, it is quite evident that science should be kept separate from politics for the benefit of all humanity. Furthermore, it is desirable to believe that the political leadership of most leading nations fully recognizes that science is the social institution that sustains modern civilization. And it is science that is called upon today and always to be the guarantor of global sustainable development, subject to the coordinated efforts of scientists throughout the world community.

In this aspect, international scientific forums of significant scale play a crucial role, bringing together scientists and experts from various countries to exchange ideas and foster fruitful collaborations. It is not by chance that the President of the Republic of Korea, Mr. Yoon Seok-Ye, participated in the recent 1st World Congress of Korean Scientists & Engineers, held in Seoul, which stands as one of the most significant scientific forums of the current year.

I would like to express my immense gratitude and deep appreciation to the organizing committee of ANTOK for their dedicated efforts in preparing this conference, as well as to the Korea Federation of Science & Technology Societies and its president, Professor Tae Sik Lee, whose support has greatly contributed to the successful realization of this conference.

I wish all conference participants fruitful discussions, successful work, and the achievement of all set goals.

WELCOMING MESSAGE



Pak Valeriy

**President of Association of Korean Cultural
Centers of Uzbekistan TINBO**

Dear distinguished guests and colleagues!

On behalf of the Scientific and Technical Society "Tinbo", I am glad to welcome you to the opening of the XXIII International Conference on Science and Technology "Korea-Russia-CIS," which is held under the motto "Science as a lifestyle." And, indeed, we are gathered here because "Science" has become an integral part of our lives. The 23rd conference opens today and this suggests that we are not just colleagues, but rather one large international family. I hope that the creative atmosphere, scientific discussions, acquaintance with new partners will unite us even more, which will allow us to continue to work effectively shoulder to shoulder for the benefit of our common affairs.

I would like to express my gratitude to the Korean Federation of Science and Technology Societies, represented by the President of KOFST, Professor Tai Sik Lee, for supporting this conference, providing an opportunity to participate in it and establishing awards from KOFST for our scientists who have contributed to the development of science, and this undoubtedly raises the prestige of the scientist in our countries.

In addition, I would like to note the work of the Organizing Committee headed by Chairman Kan Vasily Evgenievich, for their teamwork, professionalism and initiative during this conference.

In conclusion, I want to wish all participants of the conference fruitful days, interesting discussions, new business contacts and new friends.

All of you good health, success and new achievements!

WELCOMING MESSAGE



Suh Gill Won
CEO of The Korea-Russia Science and
Technology Cooperation Center KORUSTEC

Good morning everyone!

My name is Suh Gill Won, and I am the director of KORUSTEC, which is co-organizing the 23rd Russia-Korea-CIS International Science and Technology Conference. First of all, I would like to express my sincere gratitude to all the participants and distinguished guests who are attending this conference today.

Most of the people present here today are the descendants of Korean people, but I know that we are also united by a desire for science, truth, knowledge, and research. I do hope this aspiration will be a catalyst for us to unite again and again.

As you already know, KORUSTEC is a center that supports scientific exchange and promotes mutual cooperation between researchers and startups in Korea and Russia.

KORUSTEC and AKSTS have already been working together for a long time to help ethnic Korean scientists reach their potential and realize their ideas.

Today, we invited a very experienced speaker who plays an important role in the energy field in South Korea. Moreover, tomorrow, the head of the representative office of Korea Development Bank in Russia that supports promising startups will deliver an interesting presentation regarding this topic. Please pay close attention to their presentations.

Unfortunately, due to the current geopolitical circumstances, Korea-Russia cooperation is facing difficult times. Science and innovation spheres are no exception.

As we all know, a true friend is a friend who is there beside you in times of need. KORUSTEC will continue to do everything possible to remain a true friend of AKSTS.

Taking this opportunity, I would like to truly thank the president of AKSTS Vasiliy Kang and other AKSTS staff, as well as KORUSTEC employees for organizing this wonderful event.

I wish everyone a successful conference.

Thank you very much!

TIMETABLE / ПРОГРАММА

24.08 THURSDAY / ЧЕТВЕРГ

Time / Время	Schedule / Расписание	Place / Место
15:00-23:00	Hotel Check-In / Размещение иногородних участников конференции в гостинице	Reception / Ресепшн
17:00-18:30	Registration / Регистрация	Lobby / Лобби отеля
19:00-21:00	Welcome dinner / Приветственный ужин	Restaurant «Sanctuary» / Ресторан «Sanctuary»

25.08 FRIDAY / ПЯТНИЦА

Time / Время	Schedule / Расписание	Place / Место
08:30-09:00	Registration / Регистрация	«Simonov + Sretensky» hall / Холл у зала «Симонов + Сретенский»
09:00-09:40	Opening Ceremony / Церемония открытия конференции <ul style="list-style-type: none"> • KANG Vasiliy, President of AKSTS / КАН Василий Евгеньевич, Президент НТО «АНТОК» • LEE Tai Sik, President of KOFST / ЛИ Тай Сик, Президент KOFST • TSO Vasiliy, Chairman of All-Russian Association of Koreans / ЦО Василий Иванович, Председатель ООК • MUN Grigory, President of KAHAK / МУН Григорий Алексеевич, Президент НТО «КАХАК» • PAK Valery, President of TINBO / ПАК Валерий Викторович, Президент НТО «ТИНБО» • PARK Kichang, Minister of Embassy of the Republic of Korea in Russian Federation / ПАК Кичан, Посланник Посольства Республики Корея в Российской Федерации • SUH Gill Won, Director of KORUSTEC / СО Гилль Вон, Директор KORUSTEC 	«Simonov + Sretensky» hall / Зал «Симонов + Сретенский»

Time / Время	Schedule / Расписание	Place / Место
09:40-12:10	Plenary session / Пленарное заседание Moderator - Kang Vasiliy, PhD / Модератор - Кан Василий Евгеньевич, к.ф.-м.н.	«Simonov + Sretensky» hall / Зал «Симонов + Сретенский»
09:40-10:10	Keynote Speech 1 / Пленарный доклад 1 Kim Chang Seob, PhD, prof., Gachon University, Republic of Korea. «Energy Development Policy in Korea and Its Implications for Russia and CIS Countries» / Ким Чан Соб, PhD, профессор, Университет Гачон, Республика Корея. «Политика развития энергетики в Корее и ее последствия для России и стран СНГ»	
10:10-10:40	Keynote Speech 2 / Пленарный доклад 2 Alexander Syuy, DrSc, Chief Researcher, Moscow Institute of Physics and Technology, Dolgoprudny, Russia. «MXenes: synthesis, structure, properties and applications» / Сюй Александр Вячеславович, д.ф.-м.н., главный научный сотрудник, Московский физико-технический институт, Долгопрудный, Россия. «Оптические свойства максенов»	
10:40-11:00	Coffee Break / Перерыв	
11:00-11:30	Keynote Speech 3 / Пленарный доклад 3 Mun Grigory, DrSc, prof., Al-Farabi Kazakh National University, Almaty, Kazakhstan. «Development of water-soluble and water-swelling materials and compositions for application in the treatment and prevention of socially significant diseases» / Мун Григорий Алексеевич, д.х.н., профессор, Казахский национальный университет им. аль-Фараби, Алматы, Казахстан. «Разработка водорастворимых и набухающих в воде материалов и композиций для применения в лечении и профилактике социально значимых заболеваний»	«Simonov + Sretensky» hall / Зал «Симонов + Сретенский»
11:30-12:00	Keynote Speech 4 / Пленарный доклад 4 Khvan Oleg, DrSc, Associate Prof., Forensic Medical Examination of the Ministry of Health of the Republic of Uzbekistan, Tashkent, Uzbekistan. «Prospects for the use of virtual autopsy in forensic medical practice» / Хван Олег Иннокентиевич, д.м.н., доцент, Республиканский научно-практический центр судебно-медицинской экспертизы, Ташкент, Узбекистан. «Перспективы применения виртуальной аутопсии в судебно-медицинской практике»	

Time / Время	Schedule / Расписание		Place / Место
12:00-12:20	President of KOFST Award Ceremony / Церемония вручения награды Президента KOFST		«Simonov + Sretensky» hall / Зал «Симонов + Сретенский»
12:20-12:40	Group Photo / Коллективное фото		«Simonov + Sretensky» hall / Зал «Симонов + Сретенский»
12:40-13:40	Lunch / Обед		Restaurant «Sanctuary» / Ресторан «Sanctuary»
13:40-15:10	S&T session A - Biology and Medicine / Научная секция А - Биология и медицина «Sretensky» hall / Зал «Сретенский»	S&T session B - Engineering / Научная секция В - Инженерные науки «Simonov» hall / Зал «Симонов»	
15:10-15:30	Coffee Break / Перерыв		
15:30-17:00	S&T session A - Biology and Medicine / Научная секция А - Биология и медицина «Sretensky» hall / Зал «Сретенский»	S&T session B - Engineering / Научная секция В - Инженерные науки «Simonov» hall / Зал «Симонов»	
17:00-17:10	Break / Перерыв		
17:10-18:10	S&T session C - Physics, Earth sciences / Научная секция С - Физика, науки о земле «Sretensky» hall / Зал «Сретенский»	S&T session D - Mathematics and IT / Научная секция D - Математика и информационные технологии «Simonov» hall / Зал «Симонов»	
19:00-21:00	Buffet / Фуршет	Restaurant «Sanctuary» / Ресторан «Sanctuary»	
21:00-02:00	Afterparty / Праздничный вечер	«Sretensky» hall / Зал «Сретенский»	

26.08 SATURDAY / СУББОТА

Time / Время	Schedule / Расписание	Place / Место
09:00-11:30	Plenary session / Пленарное заседание Moderator - Kang Vasiliy, PhD / Модератор - Кан Василий Евгеньевич, к.ф.-м.н.	«Simonov» hall / Зал «СИМОНОВ»
09:00-09:30	Keynote Speech 5 / Пленарный доклад 5 Kim Eduard, DrSc, Prof., Far Eastern State Technical Fisheries University, Vladivostok, Russia. «Innovations of reproduction, extraction and processing of biological resources of the World Ocean» / Ким Эдуард Николаевич, д.т.н., профессор, Дальневосточный Государственный Технический Рыбохозяйственный Университет, Владивосток, Россия. «Инновации воспроизводства, добычи и переработки биоресурсов Мирового океана»	
09:30-10:00	Keynote Speech 6 / Пленарный доклад 6 Pak Alexander, DrSc, Prof., Tomsk Polytechnic University, Tomsk, Russia. «Energy technologies of the fourth generation» / Пак Александр Яковлевич, д.т.н., профессор, Томский политехнический университет, Томск, Россия. «Перспективные разработки в области энергетики четвертого поколения»	
10:00-10:30	Coffee Break / Перерыв	
10:30-11:00	Keynote Speech 7 / Пленарный доклад 7 Kim Aleksandra, PhD, Associate Prof., Far Eastern Federal University, Vladivostok, Russia. «Search for bacteria with probiotic potential to increase the survival and growth rate of the <i>Apostichopus japonicus</i> under conditions of its artificial reproduction» / Ким Александра Вячеславовна, к.б.н., доцент, Дальневосточный федеральный университет, Владивосток, Россия. «Поиск бактерий с пробиотическим потенциалом для повышения выживаемости и скорости роста дальневосточного трепанга <i>Apostichopus japonicus</i> в условиях его искусственного воспроизводства»	«Simonov» hall / Зал «СИМОНОВ»

Time / Время	Schedule / Расписание		Place / Место
11:00-11:30	Special Session / Специальная секция Lee Hee Chan, Head of Moscow Representative office of Korea Development Bank, Russia. «Program for innovative startups NextRise» / Ли Хи Чан, руководитель KDB банка в Москве, Россия. «Программа для инновационных стартапов NextRise»		«Simonov» hall / Зал «СИМОНОВ»
11:30-13:00	S&T session E - Chemistry and new materials / Научная секция E - Химия и новые материалы «Sretensky» hall / Зал «Сретенский»	S&T session F - History and interdisciplinary sciences / Научная секция F – История и общественные науки «Simonov» hall / Зал «СИМОНОВ»	
13:00-14:00	Lunch / Обед		Restaurant «Sanctuary» / Ресторан «Sanctuary»
14:00-16:00	S&T session F - History and interdisciplinary sciences / Научная секция F – История и общественные науки		«Simonov» hall / Зал «СИМОНОВ»
16:00-16:45	Special Session / Специальная секция The round table discussion devoted to the 160th anniversary of Koreans' immigration to Russia / Круглый стол «К 160-летию переселения корейцев в Россию» Moderator - Prof. Pak Nikolay / Модератор - Пак Николай Инсебович, проф.		«Simonov» hall / Зал «СИМОНОВ»
16:45-17:00	Finalizing / Подведение итогов		«Simonov» hall / Зал «СИМОНОВ»

AWARD OF THE PRESIDENT OF KOFST

To actively promote the morale and research activities of the overseas engineers of Korean heritage and lay a strong foundation to apply scientific and technological exchanges with Korea by presenting award certificates in acknowledgement of the achievements and contributions made by such outstanding overseas scientists of Korean descent.

Scientists and engineers of Korean heritage currently residing in Russia and CIS who has contributed to the improvement of the socio-economic status of the scientists and engineers of Korean descent in the related country.



Cho Gvan Chun / Чо Гван Чун

PhD, Associate professor,
National Research University «Moscow Power Engineering
Institute», Moscow, Russia /
К.т.н., доцент,
НИУ «Московский энергетический институт», г. Москва,
Россия

Khvan Dmitry / Хван Дмитрий

DrSc, Professor
Voronezh State Technical University, Voronezh, Russia /
д.т.н., профессор,
Воронежский государственный технический университет,
г. Воронеж, Россия



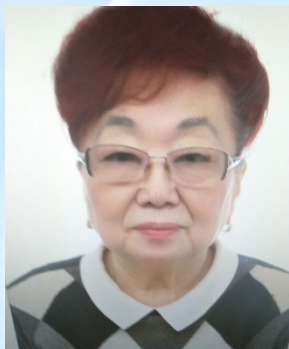
Kim Eduard / Ким Эдуард

DrSc, Director,
Centre of Aesthetic Surgery «Chiroy», Tashkent, Republic of
Uzbekistan /
д.м.н., директор,
Клиника пластической хирургии «Чирой», г. Ташкент,
Республика Узбекистан



AWARD OF THE PRESIDENT OF KOFST

Yugai Svetlana / Югай Светлана



PhD, Leading Researcher,
Institute of Polymer Chemistry and Physics of the Academy
of Sciences of the Republic of Uzbekistan, Tashkent, Republic
of Uzbekistan /
к.х.н., ведущий научный сотрудник,
Институт химии и физики полимеров академии наук
Республики Узбекистан, г. Ташкент, Республика
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DrSc, Professor

S. Seifullin Kazakh Agrotechnical Research University, Astana,
Republic of Kazakhstan /

д.т.н., профессор,

Казахский агротехнический университет им. С. Сейфуллина,
г. Астана, Республика Казахстан



PLENARY SPEAKER



Kim Chang Seob, PhD in Electrical Engineering
Co-president of Climate Change Center
Professor of Department of Energy IT, Gachon University,
Republic of Korea

ABOUT THE SPEAKER

Professor Kim Chang Seob worked as Commissioner of Presidential Committee on Green Growth, Commissioner of Nuclear Safety Communication Commission in Korea Hydro & Nuclear Power Co. Ltd., Commissioner of Electric Power Policy Council in the Ministry of Trade, Industry and Energy (MOTIE), and Chairman of the 2nd National Energy Planning Group at MOTIE. Professor Kim Chang Seob also held such positions as the CEO of Korea Energy Agency and Member of Korea Green Growth Committee in the Ministry of Interior and Safety.

Professor Kim Chang Seob is the editor in Journal of Electricity Industry and co-president of Climate Change Center.

RESEARCH INTERESTS

Electricity, Energy Efficiency, Electrical Engineering

Publications:

Kim, Chang-Seob. (2016). "Analysis of the Virtual Power Plant Model Based on the Use of Emergency Generators in South Korea". Journal of Electrical Engineering and Technology

Park, Sung-Won, Son, Sung-Yong , Kim, Chang-Seob. (2016). "An improved Photovoltaic System Output Prediction Model under Limited Weather Information". Journal of Electrical Engineering and Technology

Kim Chang Seob. "Green Racing". 2023

PLENARY SPEAKER



**Syuy Alexander , Doctor of Technical Sciences
Center for Photonics and 2D Materials
Moscow Institute of Physics and Technology,
Dolgoprudny, Russia**

ABOUT THE SPEAKER

Currently, a Chief Researcher Center for Photonics and 2D Materials (Laboratory of Nanooptics and Plasmonics) Moscow Institute of Physics and Technology, joined in August 2020. Conducting all types of classes in physics, theoretical mechanics, the physical foundations of accounting for oil and gas during technological operations, an introduction to laser technologies, methods of modulating optical radiation, etc. Participation in the methodological work of the department.

H-index: 9.

RESEARCH INTERESTS

Nonlinear Optics" (photorefractive, second harmonic generation, sum frequency generation);

"Electro-optics" (Kerr, Pockels effect, linear and quadratic electro-optical effect, electro-optical modulation of light);

"Optics of anisotropic media" (crystal optics, natural and induced anisotropy, light interference in crystals).

Methods for studying nanostructures. Transmission electron microscopy. Study of the properties of nanomaterials.

PLENARY SPEAKER



Mun Grigory, Doctor of Chemical Sciences, Professor, academician of the National Engineering Academy of the Republic of Kazakhstan (NIA RK), Professor of the Department of Chemistry and Technology of Organic Substances, Natural Compounds and Polymers of the al-Farabi Kazakh National University, Almaty, Kazakhstan

ABOUT THE SPEAKER

Mun G.A. graduated from Mordovian State University (Saransk, 1977) and completed his postgraduate studies at Lomonosov Moscow State University (1980). From 1979 to 1983, he worked as a junior research fellow at the Faculty of Chemistry, Lomonosov Moscow State University. From 1984 to 1987, he held the position of Chief of the Design and Technological Bureau at NPO "Svetotekhnika" (Saransk).

In 1988, he started working at al-Farabi Kazakh National University (KazNU) as a research associate, then as a senior research associate (1989-1991), and later as an associate professor (1991-1994) at the Department of Chemical Physics and Chemistry of High-Molecular Compounds. From 1994 to 1996, he pursued his doctoral studies at KazNU. After completing his doctorate, he worked as an associate professor (1999-2001), and since 2001, he has held the position of professor at the Department of Chemical Physics and Chemistry of High-Molecular Compounds. He was awarded the academic title of "Professor" in 2003. From 2005 to 2010, he served as the head of the Department of Chemical Physics and Chemistry of High-Molecular Compounds. From August 2010 to August 2011, he held the position of head of the Department of Colloid Chemistry and Chemistry of High-Molecular Compounds.

From September 2011 to August 2014, he held the position of Deputy Head of the Department of Chemistry and Technology of Organic Substances, Natural Compounds, and Polymers for Scientific and Innovative Activities and International Relations. From 2015 to 2021, he served as the head of the same department. Since 2022, he has been a professor in this department. He holds a Doctor of Chemical Sciences degree (1999) and is a professor and academician of the National Engineering Academy of the Republic of Kazakhstan (NEA RK). He is also the chairman of the Oil and Chemical Technologies Department at NEA RK and a member of the NEA RK Presidium.

RESEARCH INTERESTS

He is a specialist in the field of chemistry, physics, and technology of polymers, nanotechnology, polymer materials science, natural and synthetic physiologically active substances, and biomedical polymer materials. He has over 40 years of work experience.

PLENARY SPEAKER



**Khvan Oleg , Doctor of Medical Sciences
Associate Professor, Deputy Director, Republican
Scientific and Practical Center of Forensic Medical
Examination of the Ministry of Health, Tashkent,
Uzbekistan**

ABOUT THE SPEAKER

Since 2004, he has been working as a forensic medical expert. In 2017, he defended his doctoral dissertation. Since 2017, he has worked as the head of the Department of Complex Examinations of the Republican Scientific and Practical Center for Forensic Medical Examination of the Ministry of Health of the Republic of Uzbekistan. Since 2019, Deputy Director of the Center for Scientific Work. Associate Professor of the Department of Forensic Medicine of the Tashkent Pediatric Medical Institute. In addition to administrative work, I am engaged in the production of complex forensic medical examinations in cases of violent death and offenses of medical workers.

RESEARCH INTERESTS

Forensic medical examination in cases of offenses of medical workers. Identification of the nature, type, and outcomes of defects in the provision of medical care in various areas of medicine.

PLENARY SPEAKER



**Kim Eduard, Doctor of Technical Sciences
Professor, Far Eastern State Technical Fisheries
University, Vladivostok, Russia**

ABOUT THE SPEAKER

He defended his PhD thesis at the All-Union Scientific Research Institute of Fisheries and Oceanography in 1984, and his doctoral dissertation at the Moscow State University of Applied Biotechnology in 1999. Currently He works as the head of the department "Management of Technical Systems". he manages the training of highly qualified specialists. He has four protected candidates of sciences and two doctors of sciences in the specialty "Technology of meat, dairy, fish products and refrigeration".

RESEARCH INTERESTS

Theory and practice of fish products technology, quality management, standardization and metrology in the food industry.

January 1976 - August 1994 worked as a junior researcher, senior researcher, assistant, associate professor at the Far Eastern State Technical Fisheries University.

August 1994 – November 2008 he headed the Testing Center of the University, the Institute of Innovative Technologies, performed the duties of the Vice-rector for Research and Innovation.

November 2008 – currently head of the Department "Management of Technical Systems".

PLENARY SPEAKER



**Pak Alexander, Doctor of Technical Sciences
Professor, School of Energy and Power Engineering,
Tomsk Polytechnic University,
Tomsk, Russia**

ABOUT THE SPEAKER

Currently, a Professor at the Division for Power and Electrical Engineering of School of Energy and Power Engineering and the Head of "Laboratory of Advanced Materials for the Energy Industry" at Tomsk Polytechnic University. Having accomplished my D.Sc. at Tomsk Polytechnic University in 2022, which was followed by the appointments at Tomsk Polytechnic University as a Head of Laboratory, I am continuing to pursue my research interests in the development of a non-vacuum electric arc method for the synthesis of new metals and the processing of difficult-to-recycle waste. Also involved in teaching various courses for both undergraduate and graduate students. H-index: 10.

RESEARCH INTERESTS

Material science, carbides, nitrides, borides of metals and non-metals, synthesis of materials, electric arc methods, materials physics, solid state physics, condensed matter physics, experimental physics.

PLENARY SPEAKER



Kim Aleksandra, PhD in Biological Sciences/Ecology
Associate professor, department of biodiversity and marine bioresources, Institute of the World Ocean, Far Eastern Federal University, Vladivostok, Russia
Leading engineer, Federal scientific center of the East Asia terrestrial biodiversity FEB RAS, Vladivostok, Russia

ABOUT THE SPEAKER

Education:

2009-2014 – specialist in 02.02.09 Microbiology

2016-2018 – postgraduate study 06.06.01. Biological Sciences/Ecology

2016 – Internship, «Functional characterization of prokaryotic CRISPR-Cas immune systems», Prof. Konstantin Severinov laboratory at Waksman Institute of microbiology, Rutgers University, Piscataway (NJ), USA

2016 – Internship, "Study of microbial communities in the Sea of Japan for the presence of functional genes responsible for the destruction of petroleum hydrocarbons", prof. Zemskaya T.I., laboratory of microbiology of hydrocarbons, Limnological Institute SB RAS, Irkutsk, Russia

Workplace:

1. 2012 to present leading engineer, department of biodiversity and marine bioresources, Institute of the World Ocean, Far Eastern Federal University

2. 2017-2019 teacher of additional education, Vladivostok City Palace of Children's Creativity

3. 2018 to present associate professor, department of biodiversity and marine bioresources, Institute of the World Ocean, Far Eastern Federal University

4. 2019 to present leading engineer, FSC of the East Asia Terrestrial Biodiversity FEB RAS

RESEARCH INTERESTS

Marine microbiology, molecular genetics of microorganisms, pathogenic and opportunistic microorganisms, biofilms, oil-oxidizing microorganisms, taxonomic diversity of bacteria, probiotics for aquaculture

SPECIAL SESSION



LEE HEE CHAN, MSc of Law
Head of Moscow Representative Office,
Korea Development Bank

ABOUT THE SPEAKER

Mr. Lee Hee Chan had working experience at Joint Korea Development Bank, Corporate Banking Department IV and Corporate Restructuring Department I. Since 2020, Mr. Lee Hee Chan had been working at KDB in Uzbekistan, and now holds a post of the head of Moscow Representative office of Korea Development Bank.

KBD facilitates investment attraction among startups and venture capitalists via KDB NextRound.

Mr. Lee Hee Chan obtained bachelor's and master's degree at KOREA university.

SPECIAL SESSION



**Pak Nikolay, Doctor of Pedagogic Sciences
Professor, Head of the Department of Informatics and
Information in Education Krasnoyarsk State Pedagogical
University named after V.P. Astafiev, Krasnoyarsk, Russia**

ABOUT THE SPEAKER

1980 – 1987 Junior researcher. Assistant, postgraduate student, associate professor, Krasnoyarsk State University.

From 1987 to the present - Head of the Department of Informatics and Computer Science (now the Department of Informatics and Information Technologies in Education) of the Krasnoyarsk State Pedagogical University (KSPU). In 1995-2000 - Vice-Rector for Informatization of Krasnoyarsk State University, Director of the Regional Center for Informatization of Higher Education, in 2000-2004 - Director of the Institute of Mathematics, Physics and Informatics of the KSPU, from August 2012 to 2014 Vice-Rector for Information Technologies of the KSPU.

RESEARCH INTERESTS

Contributed to the theory of non-linear methods and teaching aids in computer science, the projective-recursive approach to teaching, the formation of mental didactics based on intellectual and cognitive educational technologies, the educational technological platform "Mega-class", the transformational platform of "inverted" educational resources and resources-transformers. Has 2 inventions, 6 copyright certificates for software products. Author of more than 260 publications. Head of the scientific school "Information Technologies and Open Education".

S&T Session A. BIOLOGY and MEDICINE

Научная секция А. БИОЛОГИЯ и МЕДИЦИНА

August 25 (13:40 – 17:00) Head KIM Irina, PhD

25 августа (13:40 – 17:00) Председатель КИМ Ирина Витальевна, к.м.н.

«Sretensky» hall / Зал «Сретенский»

Time Время	Speaker Докладчик	Affiliation, City Организация, город	Title	Тема доклада
13:40 13:55	An Rozaliya Ан Розалия Николаевна	ФГБОУ ВО «Уральский государственный медицинский университет» Минздрава России, г. Екатеринбург	NEW APPROACHES TO PHAGOPROPHYLAXIS OF SALMONELLOSIS ON THE TERRITORY OF RISK	НОВЫЕ ПОДХОДЫ К ФАГОПРОФИЛАКТИКЕ САЛЬМОНЕЛЛЁЗОВ НА ТЕРРИТОРИИ РИСКА
13:55 14:10	Kan Artur Кан Артур Семенович	НИИ кардиологии «Томский национальный исследовательский медицинский центр Российской академии наук», г. Томск	THE IMPACT OF DIET-INDUCED METABOLIC SYNDROME ON ECHOCARDIOGRAPHIC PARAMETERS IN WISTAR RATS	ВЛИЯНИЕ ДИЕТА-ИНДУЦИРОВАННОГО МЕТАБОЛИЧЕСКОГО СИНДРОМА НА ЭХОКАРДИОГРАФИЧЕСКИЕ ПАРАМЕТРЫ У КРЫС ВИСТАР
14:10 14:25	Li Alyona Ли Алена Вячеславовна	ФГБУ «Федеральный научно-клинический центр физико-химической медицины имени академика Ю.М. Лопухина ФМБА России», г. Москва	DEVELOPMENT OF LIBRARY PREPARATION METHOD FOR RNA-SEQUENCING	РАЗРАБОТКА МЕТОДА ПРИГОТОВЛЕНИЯ БИБЛИОТЕК ДЛЯ «РНК-СЕКВЕНИРОВАНИЯ»

Time Время	Speaker Докладчик	Affiliation, City Организация, город	Title	Тема доклада
14:25 14:40	Khan Alexey Хан Алексей Владимирович	ФГАНУ «Всероссийский научно- исследовательский институт молочной промышленности», г. Москва	AUTHENTIFICATION OF YOGURT FROM COW AND GOAT MILK	АУТЕНТИФИКАЦИЯ ЙОГУРТА ИЗ МОЛОКА КОРОВ И КОЗ
14:40 14:55	Khegai Alina Хегай Алина Александровна	Волгоградский государственный медицинский университет, г. Волгоград	FEATURES OF COLOR SELECTION IN AESTHETIC DENTISTRY	ОСОБЕННОСТИ ВЫБОРА ЦВЕТА В ЭСТЕТИЧЕСКОЙ СТОМАТОЛОГИИ
14:55 15:10	Discussion and answers / Дискуссия, ответы на вопросы			
15:10 15:30	Coffee Break / Перерыв			
15:30 15:45	Tsoy Zoya Цой Зоя Владимировна	ФГБОУ ВО «Приморский государственный аграрно- технологический университет», г. Уссурийск	REPRODUCTIVE QUALITY OF SOWS UNDER THE CONDITIONS OF PRIMORSKY BACON LLC, PRIMORSKY REGION	ВОСПРОИЗВОДИТЕЛЬНЫЕ ОСОБЕННОСТИ СВИНЕЙ В УСЛОВИЯХ ООО «ПРИМОРСКИЙ БЕКОН» ПРИМОРСКОГО КРАЯ
15:45 16:00	Yung Boris Юнг Борис Николаевич	Дальневосточный федеральный университет, г. Владивосток	THE TECHNOLOGY OF TRANSLATION OF BRAIN FUNCTION IN THE DONOR–RECIPIENT SYSTEM: PROBLEMS OF PROJECT IMPLEMENTATION	О ТЕХНОЛОГИИ ТРАНСЛЯЦИИ ФУНКЦИИ МОЗГА В СИСТЕМЕ ДОНОР-РЕЦИПИЕНТ: ПРОБЛЕМЫ РЕАЛИЗАЦИИ ПРОЕКТА
16:00 16:15	Pak Tatiana Пак Татьяна Вилорьевна	Российский университет дружбы народов, г. Москва	EVALUATION OF THE READINESS OF GRADUATES FROM PHARMACEUTICAL UNIVERSITIES FOR EMPLOYMENT IN PHARMACIES	ОЦЕНКА ГОТОВНОСТИ ВЫПУСКНИКОВ ФАРМАЦЕВТИЧЕСКИХ ВУЗОВ К РАБОТЕ В АПТЕЧНЫХ ОРГАНИЗАЦИЯХ

16:15 16:30	Kim Irina Ким Ирина Витальевна	ФГБУ «НМИЦ терапии и профилактической медицины» Минздрава России, г. Москва	NEW APPROACHES TO IDENTIFYING WOMEN AT RISK OF CHRONIC NON-COMMUNICABLE DISEASES BASED ON MAMMOGRAPHY RESULTS	НОВЫЕ ПОДХОДЫ К ВЫЯВЛЕНИЮ ЖЕНЩИН С РИСКОМ ХРОНИЧЕСКИХ НЕИНФЕКЦИОННЫХ ЗАБОЛЕВАНИЙ ПО РЕЗУЛЬТАТАМ МАММОГРАФИИ
16:30 17:00	Discussion and answers / Дискуссия, ответы на вопросы			

S&T Session B. ENGINEERING

Научная секция В. ИНЖЕНЕРНЫЕ НАУКИ

August 25 (13:40 – 17:00) Head KHVAN Aleksander, DrSc

25 августа (13:40 – 17:00) Председатель ХВАН Александр Дмитриевич, д.т.н.

«Simonov» hall / Зал «Симонов»

Time Время	Speaker Докладчик	Affiliation, City Организация, город	Title	Тема доклада
13:40 13:55	Khvan Dmitriy Хван Дмитрий Владимирович	Воронежский государственный технический университет, г. Воронеж	IMPROVING THE OPERATIONAL PROPERTIES OF SHAFTS	УЛУЧШЕНИЕ ЭКСПЛУАТАЦИОННЫХ СВОЙСТВ ВАЛОВ
13:55 14:10	Ugay Sergey Угай Сергей Максимович	Сибирский федеральный научный центр агробиотехнологий Российской академии наук, рп. Краснообск	ROAD ROLLER WITH PERFORATED WORKING BODIES	ДОРОЖНЫЙ КАТОК С ПЕРФОРИРОВАННЫМИ ВАЛЬЦАМИ
14:10 14:25	Kim Valeria Ким Валерия Валерьевна	Национальный исследовательский Томский государственный университет, г. Томск	MODELING OF HYDRODYNAMICS AND HEAT AND MASS TRANSFER DURING THE THERMAL DECOMPOSITION PROCESS OF AMMONIUM POLYURANATE <i>online</i>	МОДЕЛИРОВАНИЕ ГИДРОДИНАМИКИ И ТЕПЛОМАССОПЕРЕНОСА ПРОЦЕССА ТЕРМИЧЕСКОГО РАЗЛОЖЕНИЯ ПОЛИУРАНАТА АММОНИЯ <i>онлайн</i>
14:25 14:40	Kim Marina Ким Марина Семеновна	Воронежский государственный технический университет, г. Воронеж	INVESTIGATION OF THE INFLUENCE OF CHEMICAL POLLUTION ON SANDY SOIL PROPERTIES AND STATE FOUNDATIONS	ИССЛЕДОВАНИЕ ВЛИЯНИЯ ХИМИЧЕСКОГО ЗАГРЯЗНЕНИЯ НА СВОЙСТВА ПЕСЧАНОГО ГРУНТА И СОСТОЯНИЕ ФУНДАМЕНТОВ

Time Время	Speaker Докладчик	Affiliation, City Организация, город	Title	Тема доклада
14:40 14:55	Kim Lev Ким Лев Владимирович	Дальневосточный федеральный университет, г. Владивосток	AI CONTROL OF PARKINGS	КОНТРОЛЬ АВТОПАРКОВОК С ПОМОЩЬЮ ИСКУССТВЕННОГО ИНТЕЛЛЕКТА
14:55 15:10	Discussion and answers / Дискуссия, ответы на вопросы			
15:10 15:30	Coffee Break / Перерыв			
15:30 15:45	Girenko Dmitriy Гиренко Дмитрий Сергеевич	ООО "МИРП-ИС", г. Дубна	ASSESSMENT OF HUMAN BEHAVIOR BASED ON THE ANALYSIS OF VIDEO	ОЦЕНКА ПОВЕДЕНИЯ ЛЮДЕЙ НА ОСНОВЕ АНАЛИЗА ВИДЕОИНФОРМАЦИИ
15:45 16:00	Kim Eduard Ким Эдуард Николаевич	Дальневосточный государственный технический рыбохозяйственный университет, г. Владивосток	INNOVATIONS IN REPRODUCTION, EXTRACTION AND PROCESSING OF BIOLOGICAL RESOURCES OF THE WORLD OCEAN	ИННОВАЦИИ ВОСПРОИЗВОДСТВА, ДОБЫЧИ И ПЕРЕРАБОТКИ БИОРЕСУРСОВ МИРОВОГО ОКЕАНА
16:00 16:15	Glushankova Viktoria Глушанкова Виктория Игоревна	Московский авиационный институт (национальный исследовательский университет), г. Москва	DEVELOPMENT OF A METHODOLOGY FOR ASSESSING THE TECHNICAL CONDITION AND PREDICTING OF FAILURES OF TECHNICAL SYSTEMS BASED ON THE STATISTICAL HYPOTHESIS TESTING	РАЗРАБОТКА МЕТОДИКИ ОЦЕНКИ ТЕХНИЧЕСКОГО СОСТОЯНИЯ И ПРОГНОЗА ОТКАЗОВ ТЕХНИЧЕСКИХ СИСТЕМ НА ОСНОВЕ МЕТОДА ПРОВЕРКИ СТАТИСТИЧЕСКИХ ГИПОТЕЗ
16:15 16:30	Arefin Vladimir Арефин Владимир Викторович	Московский авиационный институт (национальный исследовательский университет), г. Москва	AN ALGORITHM FOR ADAPTING THE PARAMETERS OF THE UAV CONTROL SYSTEM TO CHANGES IN FLIGHT CONDITIONS	АЛГОРИТМ АДАПТАЦИИ ПАРАМЕТРОВ СИСТЕМЫ УПРАВЛЕНИЯ БПЛА К ИЗМЕНЕНИЮ УСЛОВИЙ ПОЛЕТА

Time Время	Speaker Докладчик	Affiliation, City Организация, город	Title	Тема доклада
16:30 16:45	Hong Vladislav Хон Владислав Сынхонович	ООО «EAST Project, г. Новосибирск	EFF APPLICATION OF BIM TECHNOLOGIES FOR DESIGN AND CONSTRUCTION OF PANEL HOUSE-BUILDING	ПРИМЕНЕНИЕ BIM ТЕХНОЛОГИЙ ДЛЯ ПРОЕКТИРОВАНИЯ И СТРОИТЕЛЬСТВА КРУПНОПАНЕЛЬНОГО ДОМОСТРОЕНИЯ
16:45 17:00	Discussion and answers / Дискуссия, ответы на вопросы			

S&T Session C. PHYSICS, EARTH SCIENCES

Научная секция С. ФИЗИКА, НАУКИ О ЗЕМЛЕ

August 25 (17:15 – 18:15) Head KHE Vladimir

25 августа (17:15 – 18:15) Председатель ХЕ Владимир Канчерович

«Sretensky» hall / Зал «Сретенский»

Time Время	Speaker Докладчик	Affiliation, City Организация, город	Title	Тема доклада
17:15 17:30	Kim Oleg Ким Олег Олегович	ЛУКОЙЛ-Инжиниринг, г. Москва	CONCEPT AND 3D GEOLOGICAL MODELING OF UPPER JURASSIC FORMATION	КОНЦЕПЦИЯ И 3Д ГЕОЛОГИЧЕСКОЕ МОДЕЛИРОВАНИЕ ВЕРХНЕЮРСКИХ ОТЛОЖЕНИЙ
17:30 17:45	Tskhay Vladimir Цхай Владимир Сергеевич	Физический Институт Академии Наук, г. Москва	MONOLITHIC PET DETECTOR OPTIMIZATION USING NEURAL NETWORKS	ОПТИМИЗАЦИЯ ДЕТЕКТОРОВ ДЛЯ МОНОЛИТНЫХ ПЭТ ПРИ ПОМОЩИ НЕЙРОННЫХ СЕТЕЙ
17:45 18:00	Tskhay Sergei Цхай Сергей Николаевич	Физический Институт Академии Наук, г. Москва	MEASUREMENT OF LOW GAS CONCENTRATIONS IN THE ATMOSPHERE FROM ABSORPTION IN AN INTEGRATION SPHERE	ИЗМЕРЕНИЕ МАЛЫХ КОНЦЕНТРАЦИЙ ГАЗОВ В АТМОСФЕРЕ ПО ПОГЛОЩЕНИЮ В ИНТЕГРИРУЮЩЕЙ СФЕРЕ
17:45 18:15	Discussion and answers / Дискуссия, ответы на вопросы			

S&T Session D. MATHEMATICS AND IT

Научная секция D. МАТЕМАТИКА И ИНФОРМАЦИОННЫЕ ТЕХНОЛОГИИ

August 25 (17:15 – 18:15) Head KIM Roman, PhD

25 августа (17:15 – 18:15) Председатель КИМ Роман Валерьевич, к.т.н.

«Simonov» hall / Зал «Симонов»

Time Время	Speaker Докладчик	Affiliation, City Организация, город	Title	Тема доклада
17:15 17:25	Kim Arkadii Ким Аркадий Владимирович	Институт математики и механики им Н. Н. Красовского УрО РАН, г. Екатеринбург	MATHEMATICAL MODELLING OF HIV DYNAMICS AND CONTROL PROBLEMS OF HIV MODELS	МАТЕМАТИЧЕСКОЕ МОДЕЛИРОВАНИЕ ВИЧ ДИНАМИКИ И ЗАДАЧИ УПРАВЛЕНИЯ ВИЧ МОДЕЛЯМИ
17:25 17:35	Pak Nikolay Пак Николай Инсебович	Красноярский государственный педагогический университет им. В.П. Астафьева, г. Красноярск	WEB APPLICATION FOR ASSESSING THE QUALITY OF EDUCATIONAL RESOURCES AND RESULTS	ВЕБ – ПРИЛОЖЕНИЕ ОЦЕНКИ КАЧЕСТВА ОБРАЗОВАТЕЛЬНЫХ РЕСУРСОВ И РЕЗУЛЬТАТОВ
17:35 17:45	Kim Victoria Ким Виктория Юрьевна	Московский физико- технический институт, г. Владивосток	TECHNICAL SOLUTION FOR AUTOMATION OF SERVICE STAFF FOR HORECA	ТЕХНИЧЕСКОЕ РЕШЕНИЕ АВТОМАТИЗАЦИИ ОБСЛУЖИВАЮЩЕГО ПЕРСОНАЛА В ГОСТИНИЧНО-РЕСТОРАННОМ БИЗНЕСЕ
17:45 17:55	Khe Alexander Хе Александр Канчерович	Институт гидродинамики им. М. А. Лаврентьева СО РАН, г. Новосибирск	PERSONALIZED MATHEMATICAL MODELING OF HEMODYNAMICS OF THE ABDOMINAL AORTIC ANEURYSM BASED ON A ONE-DIMENSIONAL BLOOD FLOW MODEL	ПЕРСОНАЛИЗИРОВАННОЕ МАТЕМАТИЧЕСКОЕ МОДЕЛИРОВАНИЕ ГЕМОДИНАМИКИ БРЮШНОЙ АОРТЫ С АНЕВРИЗМОЙ НА ОСНОВЕ ОДНОМЕРНОЙ МОДЕЛИ КРОВОТОКА
17:55 18:15	Discussion and answers / Дискуссия, ответы на вопросы			

S&T Session E. CHEMISTRY AND NEW MATERIALS

Научная секция Е. ХИМИЯ И НОВЫЕ МАТЕРИАЛЫ

August 26 (11:30 – 13:00) Head KIM Kseniya, PhD

26 августа (11:30 – 13:00) Председатель КИМ Ксения Борисовна, к.х.н.

«Sretensky» hall / Зал «Сретенский»

Time Время	Speaker Докладчик	Affiliation, City Организация, город	Title	Тема доклада
11:30 11:40	Thay Valery Тхай Валерий Дмитриевич	ФГБОУ ВО "Уральский государственный медицинский университет" Минздрава России, г. Екатеринбург	SORPTION PROPERTIES OF THE NATURAL MINERAL GLAUCONITE	СОРБЦИОННЫЕ СВОЙСТВА ПРИРОДНОГО МИНЕРАЛА ГЛАУКОНИТА
11:40 11:50	Kim Pavel Ким Павел Вячеславович	Национальный исследовательский университет ИТМО, г. Санкт-Петербург	QUANTIFYING THE EFFICACY OF MAGNETIC NANOPARTICLES FOR MRI AND HYPERTHERMIA APPLICATIONS VIA MACHINE LEARNING METHODS	ОЦЕНКА ЭФФЕКТИВНОСТИ МАГНИТНЫХ НАНОЧАСТИЦ ДЛЯ ПРИМЕНЕНИЙ В МРТ И ГИПЕРТЕРМИИ МЕТОДАМИ МАШИННОГО ОБУЧЕНИЯ
11:50 12:00	Vassilyeva Julia Васильева Юлия Захаровна	Томский политехнический университет, г. Томск	SYNTHESIS OF MOLYBDENUM DIBORIDE IN ATMOSPHERIC PLASMA	СИНТЕЗ ДИБОРИДА МОЛИБДЕНА В АТМОСФЕРНОЙ ПЛАЗМЕ
12:00 12:10	Khan Elena Хан Елена Алексеевна	Томский политехнический университет, г. Томск	BANDING MATERIAL DEVELOPMENT BASED ON BIOPOLYMER HYDROGELS	РАЗРАБОТКА ПЕРЕВЯЗОЧНОГО МАТЕРИАЛА НА ОСНОВЕ БИОПОЛИМЕРНЫХ ГИДРОГЕЛЕЙ

Time Время	Speaker Докладчик	Affiliation, City Организация, город	Title	Тема доклада
12:10 12:20	Khe Vladimir Хе Владимир Канчерович	Хабаровский Федеральный исследовательский центр ДВО РАН, г. Хабаровск	INVESTIGATION OF THE WEAR RESISTANCE OF TWO-LAYER COATINGS ON STEEL 45 PRODUCED BY THE ELECTRIC SPARK DEPOSITION METHOD	ИССЛЕДОВАНИЕ ИЗНОСОСТОЙКОСТИ ДВУХСЛОЙНЫХ ПОКРЫТИЙ НА СТАЛИ 45, ПОЛУЧЕННЫХ МЕТОДОМ ЭЛЕКТРОИСКРОВОГО ОСАЖДЕНИЯ
12:20 12:30	Kim Ksenia Ким Ксения Борисовна	Воронежский государственный университет инженерных технологий, г. Воронеж	PREPARATION OF METAL-MATRIX ALLOY Al-V- Co-Cr-Fe BY EXTRAFINED METALLOTHERMY	СИНТЕЗ ВЫСОКОЭНТРОПИЙНОГО СПЛАВА СИСТЕМЫ Al-V-Co-Cr-Fe МЕТОДОМ СВС- МЕТАЛЛУРГИИ
12:30 13:00	Discussion and answers / Дискуссия, ответы на вопросы			

S&T Session F. HISTORY AND INTERDISCIPLINARY SCIENCES

Научная секция F. ОБЩЕСТВЕННЫЕ НАУКИ И ИСТОРИЯ

August 26 (11:30 – 16:00) Head PAK Nilolay, Dr.Sc., Prof.

26 августа (11:30 – 16:00) Председатель ПАК Николай Инсебович, д.п.н., проф.

«Simonov» hall / Зал «Симонов»

Time Время	Speaker Докладчик	Affiliation, City Организация, город	Title	Тема доклада
11:30 11:42	Kim Vladimir Ким Владимир Сергеевич	Региональный железнодорожный колледж, г. Уссурийск	OSCILLATOR MODEL OF DEMOGRAPHIC PROCESSES IN THE UK	ОСЦИЛЛЯТОРНАЯ МОДЕЛЬ ДЕМОГРАФИЧЕСКИХ ПРОЦЕССОВ В ВЕЛИКОБРИТАНИИ
11:42 11:54	Kim Alexander Ким Александр Сергеевич	Хабаровский государственный университет экономики и права, г. Хабаровск	TRANSFORMATION OF ETHNICITY IN MODERN SOCIETY	ТРАНСФОРМАЦИЯ ЭТНИЧНОСТИ В СОВРЕМЕННОМ ОБЩЕСТВЕ
11:54 12:06	Kim Igor Ким Игорь Константинович	Волгоградский государственный социально- педагогический университет, г. Волгоград	ORPHANS OF THE KOREA WAR IN POLAND IN THE 1950s: REASONS AND ORGANIZATION OF RETURN TO YOUR HOME	СИРОТЫ КОРЕЙСКОЙ ВОЙНЫ В ПОЛЬШЕ В 1950-е ГОДЫ: ПРИЧИНЫ И ОРГАНИЗАЦИЯ ВОЗВРАЩЕНИЯ НА РОДИНУ
12:06 12:18	Kim Ilgiza Ким Ильгиза Анваровна	Независимый исследователь, г. Волгоград	ABOUT KOREAN PARTICIPANTS OF THE BATTLE OF STALINGRAD	О КОРЕЙЦАХ УЧАСТНИКАХ СТАЛИНГРАДСКОЙ БИТВЫ

Time Время	Speaker Докладчик	Affiliation, City Организация, город	Title	Тема доклада
12:18 12:30	Khvan Elizaveta Хван Елизавета Дюнбаевна	ООО «Объединение корейцев Воронежской области», г. Воронеж	PROGRAM IMPLEMENTATION CONSERVATION OF NATIONAL TRADITIONS WITHIN PARTICIPATION IN THE PROJECTS OF THE NATIONAL CHAMBER UNDER THE GOVERNOR VORONEZH REGION	РЕАЛИЗАЦИЯ ПРОГРАММЫ СОХРАНЕНИЯ НАЦИОНАЛЬНЫХ ТРАДИЦИЙ В РАМКАХ УЧАСТИЯ В ПРОЕКТАХ НАЦИОНАЛЬНОЙ ПАЛАТЫ ПРИ ГУБЕРНАТОРЕ ВОРОНЕЖСКОЙ ОБЛАСТИ
12:30 12:42	Pak Eugeniya Пак Евгения Николаевн	ООО «Региональный центр финансового оздоровления», г. Красноярск	ABOUT THE VERTICAL CONTINUITY OF THE CONTENT OF TOPICS IN ELECTRONIC TEXTBOOKS	О ВЕРТИКАЛЬНОЙ ПРЕЕМСТВЕННОСТИ СОДЕРЖАНИЯ ТЕМЫ В ЭЛЕКТРОННЫХ УЧЕБНИКАХ
12:42 12:54	Khegay Ludmila Хегай Людмила Борисовна	Красноярский государственный педагогический университет им. В.П. Астафьева, г. Красноярск	ELECTRONIC TRAINING COURSE FOR EDUCATIONAL WORKERS FOR MONITORING DIGITAL EDUCATIONAL ENVIRONMENTS	ЭЛЕКТРОННЫЙ КУРС ПОДГОТОВКИ РАБОТНИКОВ ОБРАЗОВАНИЯ К МОНИТОРИНГУ ЦИФРОВЫХ ОБРАЗОВАТЕЛЬНЫХ СРЕД
12:54 13:06	Khvan Inna Хван Инна Сукиловна	Дальневосточный институт управления – филиал РАНХиГС, г. Хабаровск	RESILIENCE OF TERRITORY IN THE CONTEXT OF MODERN CHALLENGES <i>online</i>	ЖИЗНЕСТОЙКОСТЬ ТЕРРИТОРИИ В КОНТЕКСТЕ СОВРЕМЕННЫХ ВЫЗОВОВ <i>онлайн</i>
13:06 14:00	Lunch / Обед			
14:00 14:12	Son Zhanna Сон Жанна Григорьевна	Школа востоковедения НИУ ВШЭ, г. Москва	LEGISLATIVE BASIS FOR THE USE OF LABOR OF KOREAN WORKERS IN THE URALS IN THE URALS DURING THE FIRST WORLD WAR	ЗАКОНОДАТЕЛЬНАЯ ОСНОВА ПРИМЕНЕНИЯ ТРУДА КОРЕЙСКИХ РАБОЧИХ НА УРАЛЕ В ГОДЫ ПЕРВОЙ МИРОВОЙ ВОЙНЫ

Time Время	Speaker Докладчик	Affiliation, City Организация, город	Title	Тема доклада
14:12 14:24	Son Somia Сон Сомиа	Казанский (приволжский) Федеральный Университет, г. Казань	POLITE EXPRESSION FOR PERSONAL PRONOUNS IN KOREAN	ВЕЖЛИВОЕ ВЫРАЖЕНИЕ ДЛЯ ЛИЧНЫХ МЕСТОИМЕНИЙ В КОРЕЙСКОМ ЯЗЫКЕ
14:24 14:36	Thai Vitaly Тхай Виталий Валерьевич	ЕГОО «Национально- культурная автономия российских корейцев», г. Екатеринбург	PUBLIC ORGANIZATION OF KOREANS OF YEKATERINBURG	ОБЩЕСТВЕННАЯ ОРГАНИЗАЦИЯ КОРЕЙЦЕВ Г. ЕКАТЕРИНБУРГА
14:36 14:48	Li Victoria Ли Виктория Игоревна	Санкт-Петербургский политехнический университет Петра Великого, г. Санкт- Петербург	THE STATE OF COMPETITION AND WAYS TO IMPROVE EFFICIENCY IN PUBLIC PROCUREMENT	СОСТОЯНИЕ КОНКУРЕНЦИИ И ПУТИ ПОВЫШЕНИЯ ЭФФЕКТИВНОСТИ В ГОСУДАРСТВЕННЫХ ЗАКУПКАХ
14:48 15:00	Seo Jy Yeon Со Джуйон	Воронежская корейская школа, г. Воронеж	THE ROLE OF KOREAN SCHOOLS IN RUSSIA IN THE FORMATION OF IDENTITY OVERSEAS KOREANS THROUGH LANGUAGE EDUCATION	РОЛЬ КОРЕЙСКИХ ШКОЛ В РОССИИ В ФОРМИРОВАНИИ ИДЕНТИЧНОСТИ ЗАРУБЕЖНЫХ КОРЕЙЦЕВ ПОСРЕДСТВОМ ЯЗЫКОВОГО ОБРАЗОВАНИЯ
15:00 15:12	Tsoi Oleg Цой Олег Миронович	ООО НПО “Тихор”, г. Хабаровск	MAJOR EVENTS IN THE NATURE-SOCIETY SYSTEM	ЗНАКОВЫЕ СОБЫТИЯ В СИСТЕМЕ ПРИРОДА- ОБЩЕСТВО

Time Время	Speaker Докладчик	Affiliation, City Организация, город	Title	Тема доклада
15:12 15:24	Yun Dmitriy Юн Дмитрий Лаврентьевич	НИУ ВШЭ, г. Санкт-Петербург	PHYSICAL EDUCATION ACTIVITIES IN THE PHYGITAL FORMAT AS A WAY TO INCREASE THE NUMBER OF SYSTEMATICALLY ENGAGED INDIVIDUALS IN HIGHER EDUCATION INSTITUTIONS	ЗАНЯТИЯ ФИЗИЧЕСКОЙ КУЛЬТУРОЙ В ФОРМАТЕ ФИДЖИТАЛ КАК ВОЗМОЖНОСТЬ ПОВЫШЕНИЯ КОЛИЧЕСТВА СИСТЕМАТИЧЕСКИ ЗАНИМАЮЩИХСЯ В ОБРАЗОВАТЕЛЬНЫХ ОРГАНИЗАЦИЙ ВЫСШЕГО ОБРАЗОВАНИЯ
15:24 15:36	Cheglakova Diana Чеглакова Диана Витальевна	Московский государственный университет, г. Москва	SEMAUL UNDON PROGRAM IN THE REPUBLIC OF KOREA	ПРОГРАММА СЭМАЫЛЬ УНДОН В РЕСПУБЛИКЕ КОРЕЯ
15:36 16:00	Discussion and answers / Дискуссия, ответы на вопросы			
16:00 16:45	Roundtable Discussion and finalizing / Круглый стол «К 160-летию переселения корейцев в Россию» и подведение итогов работы секции			

МЕСТО ПРОВЕДЕНИЯ КОНФЕРЕНЦИИ

VENUE OF THE CONFERENCE

Отель HOLIDAY TAGANSKY

[109044, Россия, Москва, ул. Симоновский Вал, 2](#)

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Ближайшая станция метро: Пролетарская

Заселение в отель: 14:00

Выезд: 12:00

HOLIDAY TAGANSKY

[Simonovsky Val street, 2, Moscow, 107014 Russia](#)

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