

#### **BUSINESS PROGRAM**



# International Forum "Glass and Modern Technologies-XXI" October 31, 2019, Moscow.

Theme: "Problems of the current state and recommendations for the growth of glass industry until 2025. Development of production and consumption of industry products."

9:00 - 9:50 - REGISTRATION OF PARTICIPANTS. 10:00 - FORUM OPENING.

## 10: 00-13: 00 -MORNING Plenary Session.

"Improving the efficiency of glass production: raw materials, refractories, furnaces, machines, equipment, control systems. Production: float glass, glass containers, foam glass. Industrial processing of flat glass. Ecology'.

Moderator: Osipov Victor Ivanovich, Candidate of Engineering Sciences, President of the Association of the Glass Union of Russia.

## **REPORTS:**

Osipov Victor Ivanovich, President of the Association of the StekloSouz of Russia, Moscow.

Greetings to the Forum participants.

Theme of the report: "The current state and development goals of the glass industry."

**Chapov Maxim Anatolyevich,** project manager for the support of the export of consumer goods of JSC Russian Export Center (REC), Moscow.

Theme of the report: "Financial and non-financial measures to support the Russian Export Center Group for representatives of the glass industry".

Makarov Sergey Viktorovich, Director of Business Development, LLC Intellectuals, Moscow.

Theme of the report: Digital transformation of an industrial enterprise based on the SAP / 4 HANA platform.

Mikhailov Vladimir Nikolaevich, Leading Researcher, JSC NIIPT RASTR, Veliky Novgorod.

Theme of the report: "High-temperature television systems of a new generation of NIIPT RASTER JSC for glass melting furnaces".

Zmanovsky Vladimir Mikhailovich, Development Director of Sibir Telematics LLC, Novosibirsk

Theme of the report: "Digitalization of the production process - a tool for increasing the efficiency of the enterprise at the expense of internal resources. Experience of the plant Siberian Glass LLC (JSC Ekran Plant).

Fred Vogler, representative of VMA GmbH, Germany.

Theme of the report: "Wall Thickness measurement! Problems in the Glass industry and the solution of the VMA."

**Lotsmanov Andrei Nikolaevich,** First Deputy Chairman of the Committee of the Russian Union of Industrialists and Entrepreneurs, Chairman of the Council for Technical Regulation and Standardization under the Ministry of Industry and Trade of Russia, Moscow.

Theme of the report: "Improving the system of technical regulation."

**Tsareva Marina Vladimirovna,** head of the spectroscopy department of OPTEC LLC (OPTEC ZEISS GROUP), Germany.

Theme of the report: "Spectrometric methods for controlling thin-film coatings."

**Kravtsov Alexey Vladimirovich,** Chairman of the Moscow Arbitration Court of Arbitration, Head of the Department of the Law Faculty of the RSAIS, Member of the Public Scientific Council of the Federal Bailiff Service of the Russian Federation (2014-2019), Moscow.

Theme of the report: "Judicial practice of collecting debts in arbitration courts in the sphere of the circulation of industrial products in Russia and with foreign contractors".

Stanislav Dvorak, member of the Board of P-D Refractories CZ, Czech Republic.

Theme of the report: "New Concept for Regenerator Refractory Lining".

Ekaterina Firsova, Executive Director / Glass Plant Technology

HORN Glass Industries AG, Germany.

Theme of the report: "Presentation of the company HORN Glass Industries AG (RUS)".

**Tsareva Nina Pavlovna,** Chairman of the Presidium of the Saratov Specialized College of Lawyers (SSKA), Saratov. *Theme of the report: "Legal support in case of conflict of interests in tax legislation".* 

Bannikov Vladimir Alekseevich, replace the chairman of the Exhibition Commission

RSPP, Chairman of the Committee on Intellectual Property of the Moscow Chamber of Commerce and Industry, Moscow.

Theme of the report: "Foreign certification and protection of intellectual property."

### 13:00 - 14:00 - Lunch break.

#### 14: 00-17: 00 - EVENING MEETING

SECTION 1. "Glass packaging: production, technology, standards. Glassmaking."

Moderator: Paylushkin Mikhail Nikolaevich, Candidate of Engineering Sciences, vice-president of the StekloSoyuz Association of Russia.

## **REPORTS:**

Minko Nina Ivanovna, Doctor of Technical Sciences, Professor of BSTU named after V.G.Shukhov, Belgorod.

Theme of the report: "The role of water in glass technology."

Clegg Dmitry Yuryevich, General Director of Krasnoe Ekho LLC, Gus-Khrustalny.

Theme of the report: "Form kits".

Kosinov Igor Gennadievich, General Director of Podolsk Refractories JSC

Moscow, Shcherbinka.

Theme of the report: "Presentation of the Company JSC" Podolsk Refractories".

Ibragimov Rustam Minikhairovich, director of LLC Insurance Company "Saratovteplomontazh", Saratov.

Theme of the report: "New methods for hot repairs of glass melting furnaces and overalls used for hot repairs of glass melting furnaces".

Kharyushin Alexander Yuryevich, Atlas Copco Vacuum Solutions Expert, Belgium.

Theme of the report: "Vacuum as a resource in the production of container glass."

Gomon Anton Alekseevich, Technical Manager of Messer Eutectic Castolin LLC, Moscow. (Messer Eutectic Castolin, Germany).

Theme of the report: "Equipment and materials for surfacing of mold sets".

Konovalova Lyudmila Dmitrievna, Senior Lecturer, Department of "Glass and Glass", Russian Chemical-Technological University (RCTU) named after D.I. Mendeleev, Moscow

Theme of the report: "Technological features of the use of increased amounts of cullet when cooking glass.

Tulinov Vyacheslav Vitalievich, Director of Eco Sphere LLC, Kamensk-Shakhtinsky.

Theme of the report: "Actual issues of procurement and supply of cullet for the glass industry."

Volkov Vladimir Alexandrovich, representative of REFMON / Orientis Technology, Hungary.

Theme of the report: "Optimization of the designs of droplet-forming ceramics to improve the quality of the glass melt at the feeder section of the glass-forming machine".

Dzyuzer Vladimir Yakovlevich, Head of the Department of OASP Federal State Autonomous Educational Institution of Higher Education "UrFU named after First President of Russia B.N. Yeltsin", Ekaterinburg. Theme of the report: "Thermotechnical fundamentals of high-performance glass melting".

Samokhin Viktor Ivanovich, Technical Director of Clean Energy-KEM Group LLC, Moscow.

Theme of the report: "A set of measures for energy conservation in the field of glassmaking".

Khokhlov Andrey Vladimirovich, chief specialist of the information and analytical department of the All-Russian Scientific Research Institute of Mineral Raw Materials named after N.M. Fedorovsky "(VIMS), Moscow.

Theme of the report: "Mineral and raw material base of glass raw materials: state and prospects."

Kharlamov Alexander Alexandrovich, project manager - ALEEVSKOE deposit,

GlobalTrans LLC, Moscow Region, Vidnoye.

Theme of the report: "Presentation of the ALEEVSKOE deposit.

Onishchuk Victor Ivanovich, Doctor of Technical Sciences Professor BSTU them. V.G.Shukhov, Belgorod.

Theme of the report: "The main problems of training for the glass industry."

SECTION 2. "The use of glass in construction. Industrial processing of flat glass, technologies, equipment, components and materials."

Moderator: Gorin Andrey Evgenievich, Candidate of Engineering Sciences, Director of the Department of flat glass and industrial processing of the Association Glass of Russia.

#### **REPORTS:**

**Rusin Sergey Leonidovich,** General Director of the Union of manufacturers of polymer profiles for translucent structures (SPPP)

Theme of the report: "The Main Results of the development of the window market of Russia in 2019. Prospects."

Batu Toktas, Head of Sales and Marketing, OLBRICHT Automation GmbH,

Germany, Hamminkeln-Brunen.

Theme of the report: Automated lay-up in clean room for custom size laminated glasses.

Konstantin Anatolyevich Nagdasev, Development Director, Thermo Glass LLC, Moscow.

Theme of the report: "Translucent structures based on electrically heated glass and triplex. Areas of use. Solutions. Prospects."

**Spiridonov Alexander Vladimirovich,** Chief Researcher, Head of the Laboratory "Energy-Saving Technologies in Construction" NIISF RAASN, Moscow.

Theme of the report: "Basic requirements for modern translucent structures: energy saving, dynamism, safety".

Baralaychuk Victor Georgievich, Director General, FER Center, Moscow

Theme of the report: "The use of models of the DDA Center from the electronic Album of technical solutions in the design of translucent fire structures."

Chesnokov Alexander Georgievich, Head of the Standardization and Testing Department

Institute of Glass OJSC, Moscow.

Theme of the report: "The consequences of non-compliance with GOST requirements in the design, manufacture and installation of translucent structures."

Danilov Alexey Borisovich, project manager of Avangard LLC, Moscow.

Theme of the report: "Problematic issues of the regulatory framework for special-purpose glasses."

**Vlasova Tatyana Vladimirovna,** Director of the Center for Certification of Window and Door Equipment, Head of Subcommittee PC 24 of the Technical Committee for Standardization TC 465 Construction, Moscow.

Theme of the report: "Development by the Subcommittee of PC 24" Windows, Doors, Gates and Components for them "TC 465" Construction "of normative documents on window subjects. Results of work for 2019 Plans for 2020."

Serov Oleg Nikolaevich, Senior Specialist of Privat Glass JSC, Moscow.

Theme of the report: "New trends in the development of technology of glass with variable transparency of Privat Glass JSC.

Polikakhin Mikhail Viktorovich, Customer Relations Specialist, Tekknou JSC

Saint Petersburg.

Theme of the report: "Use of equipment of TEKKNOU JSC at the enterprises of the glass industry. Modern technological solutions for enterprises."

Glukhov Alexey Vladimirovich, Deputy General Director for Development

LLC "CHAPTER SORBENT", Yaroslavl.

Theme of the report: "A new generation of molecular sieves for double-glazed windows."

Tikachev Alexander Vasilievich, representative of TPK Beltimpeks, Moscow.

Theme of the report: "Beltimpex - a supplier of components for conveyor equipment for glass industry enterprises: opportunities (assortment, warehouse), solutions, service and market news."

**Lazareva Elena Aleksandrovna,** Head of the Department of Architecture and Design, South Russian State Polytechnic University (NPI) named after M.I.Platova, Novocherkassk.

Theme of the report: "Heat-resistant ceramic materials for nichrome alloys using natural and man-made materials."

## 17: 00-18: 00 EXPERT DISCUSSION OF PARTICIPANTS. ADOPTION OF THE DECISION.

## 18: 00-18: 30 BUSINESS NEGOTIATIONS.

18:30 Solemn ceremony: issuing certificates to new members of the Association, awarding

winners of the International competition "Leader of the glass industry - 2019".

19:00 Friendly dinner on the occasion of the Worker of the glass industry.

Admission by invitation.