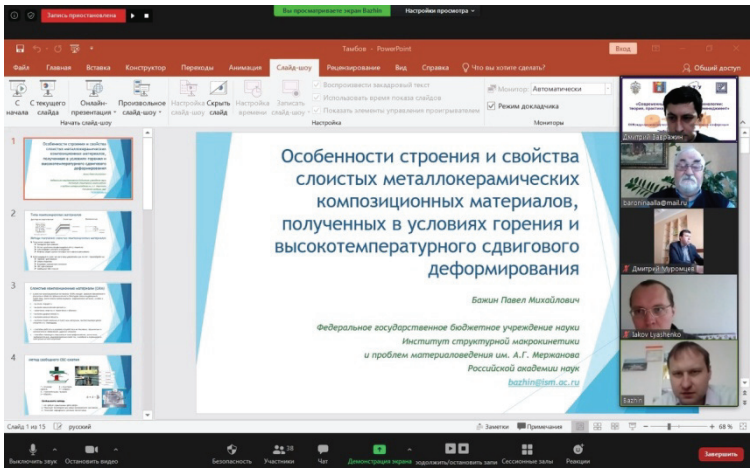
INFORMATION. EVENTS. FACTS

International Conference
Advanced Solid-Phase Technologies: Theory, Practice and Innovative Management
12 May 2020



On May 21, Tambov State Technical University held an online 12th International Scientific and Innovative Youth Conference "Advances Solid-Phase Technologies: Theory, Practice and Innovation Management".

More than 100 young researchers from Ufa, Saratov and Engels, Rostov, Vladimir, Barnaul, Novokuznetsk, Moscow and the Moscow Region, Tambov, Vladivostok, Kazan, Grozny, as well as Germany, Belarus, Tajikistan, Kazakhstan participated in the conference.

The conference addresses a range of issues of materials science, including nanomaterials and nanotechnologies, promising materials, resource-saving processes and technologies. The conference was attended by students and young scientists, employees and graduate students of academic institutes, state research centers and universities, enterprises involved in the problems of physicochemical fundamentals of solid-phase technological processes, structural macrokinetics and high-temperature synthesis of refractory materials, polymer processing, the creation of nanomaterials, as well as related these areas of problems of modern materials science, thermodynamics, rheology, mechanics, chemical kinetics and macrokinetics, innovative management in high technology.

"*We have held this conference for the 12th time. This event is important not only for the scientific community, but also especially for young researchers who can exchange knowledge and experience on this site and communicate with their more experienced colleagues*", *Dmitry Zavrazhin, scientific secretary of the conference said.*

The conference was supported by the Ministry of Science and Higher Education of the Russian Federation, the Department of Education of the Tambov Region and the A. G. Merzhanov Institute of Structural Macrokinetics and Problems of Materials Science of RAS.

The first conference was held in 2009. It was the result of cooperation between TSTU and the A.G. Merzhanov Institute of Structural Macrokinetics and Problems of Materials Science of the Russian Academy of Sciences (ISMAN). This cooperation resulted in building a team of like-minded people and establishing the Solid-phase Technologies Research and Education Center that later became the leading scientific school of the Russian Federation.