

**Organizing Committee of the 10<sup>th</sup> Anniversary International Scientific-practical  
Conference**

**EXPERIENCE IN MANUFACTURING AND USING  
CELLULAR AUTOCLAVE-HARDENED CONCRETE**

**220034 Minsk, Chapaeva st., 3, of. 4/3**

**Tel. (+375 17) 336 00 46**

**Mob. (+375 29) 632 55 98, 336 09 62**

**E-mail: [info@architec.by](mailto:info@architec.by)**

**[www.architec.by](http://www.architec.by)**



**DEAR COLLEAGUES!**

You are welcome to participate in the 10<sup>th</sup> Anniversary International Scientific-practical Conference “Experience in manufacturing and using cellular autoclave-hardened concrete”, which will take place on **May 29–31, 2018 in Minsk and Mogiliev.**

For the previous 25 years Belarus has been turning into a centre of attraction for interested executives, scientists and practitioners in the sphere of developing technologies, equipment and producing modern effective capacities on the territory of CIS states of manufacturing and using cellular autoclave-hardened concrete, improving products, including those which use technogenic waste and progressive constructing systems on its base.

First, there were small workshops, which quickly grew into regularly held once in two years conferences of an international level. They permanently attract attention of the greats of the branch from Germany, the Netherlands, Scandinavian and Baltic countries, Poland, etc., those who offer advanced technologies to manufacturers and product innovations for consumers. Our conferences are impossible without researchers and manufactures from Russia, who have been recently demonstrating great advances in the branch and are open for mutually fruitful cooperation. Ukrainian specialists come with interesting theoretical and practical developments. Interest for the professional forum is also generated from specialists who come from Kazakhstan, Azerbaijan and other countries where gas-concrete industry is developing.

There is no doubt that professional forums, including those which are held in Russia and Ukraine, consolidate and mobilize the efforts of all interested participants in the face of new challenges of the market. Today’s high requirements for thermotechnics encourage manufactures to decrease the consistency of structural and heat insulating aerated concrete, to adopt reinforced products and panels, including precast ones. These high requirements encourage project designers and builders to develop effective systems, which guarantee not only energy-saving, but also high-speed cost-effective construction. They encourage researchers and specialists to decrease moist deformation of cellular concrete, to study and ensure crack resistance of concrete, to develop protective-decorative coating with enhanced moisture vapor transmission. Nowadays the issues of the optimization of process costs, import phase-out, solving a number of technological problems in order to support the competitive ability of aerated concrete in the market are becoming more relevant.

We will be glad to see again in Minsk specialists and practitioners working for design and constructing organizations in aerated concrete industry, researchers and suppliers of equipment and program products, packaging technologies – everybody, who directs their energies to improving cellular autoclave-hardened concrete.

The organizing committee expects that the 10<sup>th</sup> Anniversary Conference in Belarus will contribute greatly in the science and modern practice of manufacturing and using the material and will enable us to feel again the unity and strength of spirit of our community of professionals.

Yours faithfully,  
**Sazhnev N.P.,**  
**Senior associate, PhD**  
**Chairman of the Organizing**  
**Committee**