

Abstract for NanoInnovation Forum, Rome, 11-15 of June

According to Russian Federal State Statistics Service market of nanotechnology production in Russian Federation is slowly growing for 1% a year. On 2017 market volume is more \$19 billion USD, export have grown to index of \$4 billion. Main vectors of development are oil industry, metallurgy and chemical industry. Main part of Russian own nanotechnology solutions are used in mining.

Main method of Russian Nano industry is "conveyor principle". This principle is based on idea of creating of large number of startups and incubating them to stage of little self-sustaining companies united in cooperation chains. Basic competence of any company could be used for outsourcing one for another company. Establishing of cooperation chains needs not only vide financing programs but creation of innovation ecosystem. Innovation ecosystem should contain government supporting measures and infrastructure to accommodate startups in easy way.

And the Association for the Development of Clusters and Technology Parks is the organization creating ecosystem like this. We unite infrastructure from whole Russia, R&D institutions and government support in synergy way to create cooperation. Our activity includes support of nanotechnology centers of Dubna, Troitsk, Novosibirsk, Tomsk and Ulyanovsk and technology centers like "Academpark" of Novosibirsk to establish strong partnership of government, science and business.