

# The role of the public private partnership in the innovation cluster development

Ablaev I., Akhmetshina E.

*Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia*

---

## Abstract

The article dwells on the problem of the innovation cluster development, analyses the existing trends, singles out the key factors that create the favorable conditions for the cluster formation and its further growth. In this aspect a special place is given to the mechanism of the public private partnership (PPP), which is considered to be an effective tool prompting the development of the national innovation system and the economic growth of the country as a whole. The authors of the article have undertaken the thorough research of the matter, including the analysis of the indicators of the innovation activity for the last years as well as the comparative analysis of the foreign experience of implementation of the PPP. The results achieved upon this analysis are used in formulation of the perspective trend in the innovation development the PPP mechanism, which is viewed by the authors as the key element of the cluster development in Russia. The authors suggest that though the initial steps in formation of the PPP market in Russia have done, its further effective development depends on the initiatives of the state, its capacity and consent to run risks along with the private partner, and on the improvement of the current legislation. The adoption of the foreign models of cooperation such as subcontracting and outsourcing within the PPP are considered to be the efficient mechanisms in the innovation cluster development.

---

## Keywords

Cluster policy, Innovation clusters, Outsourcing, Petrochemistry, Public private partnership, Subcontracting