

Ogorodova L.M., Kaminskiy I.P., Patrushev M.V., Chulok A.A., Moscow, Tomsk, Kaliningrad

The role of the Technological Platform «Medicine of the Future» in the Formation of High-tech Markets, Products and Services

The paper considers the role of the technological platform «Medicine of the Future» in the emergence of new markets, products and services in biomedicine, as well as the need for inter-agency cooperation between the participants of science-technical full cycle projects.

Technological platform «Medicine of the Future», the consortium, biomedicine, scientific and technological forecasting

Mamonova E.V., Novosibirsk

Medical Technopark: New Opportunities for Innovation Projects

The paper is devoted to the Innovation Medical and Technological Center in Novosibirsk created to reduce maximally the time period from emergence of new technologies or products to their use in practices of healthcare facilities.

Medical technopark, engineering center, Research Institute of Traumatology and Orthopedics in Novosibirsk

Balaeva O.N., Tretyakova A.M., Moscow

RF Public Purchases of Complicated Medical Equipment: Problems and Contradictions (a case-study of the tomograph purchases)

The paper analyses the features of public purchases of the complicated medical equipment observed in the Russian Federation (a case-study of the tomograph purchases) and it presents the recommendations on how to make efficiency of the purchases higher taking into consideration the positions of major parties involved such as public purchasers, producers, suppliers, users, and final consumers.

Public purchases, complicated medical equipment, medical tomographs, efficiency of public purchases

Batievskaya V.B., Kemerovo

On the Effectiveness of Medical Equipment Acquired Under the Public Procurement

The economic efficiency of the equipment is determined by the efficiency of the purchase, use, maintenance and disposal. To be effective, the purchase should conversion to a contract system, including support for all stages of the life cycle of the equipment. Long-term planning of procurements will contribute to the rhythm of production.

Government procurement, contract system, medical equipment, the effectiveness of the purchase and ownership

Karpov V.P., Tyumen

The Oil, Politics, and Scientific Technological Progress

The article summarizes experience of oil fields development in the USSR in 1950-80's. The main attention is paid to industry scientific and technical policy of the state. The reasons which prevented effective development of unique Samotlor field have been examined. Relationship of political and economical processes in the West Siberian oil-and-gas region and USSR is revealed.

Politics, science, technology, oil, Samotlor field



Churashov V.N., Markova V.M., Novosibirsk

Could Russian Coal Sector Survive against the Background of Global Shale Gas Production?

The paper considers how different scenarios of the global shale gas production could impact on the Russian coal production and export in future. The scenarios of how the structures of energy resources consumption could change are considered. In our opinion, over the long term the higher shale gas production will impact on of the regional markets of energy resources rather than global one. The prospects of Russian coal production will depend on application of new technologies of its consumption.

Coal, shale gas, energy consumption forecast, structure of the fuel-energy balance

Grigoriev S.N., Gribkov A.A., Zakharchenko D.V., Kornienko A.A., Moscow
Priorities of the State Policy in the Field of Machine-Tool industry

This article consists of an analysis of the Russian domestic market of machine tools, revelation of segments where domestic production dominates or has an essential market share, kinds of machine tools the most demanded or required for technological safety and defensibility of the country. On the basis of the carried out analysis the authors defined priorities of the state policy in the field of machine-tool industry.

Machine-tool industry, state policy, market, competitiveness

Veselova V.N., Bashalkhanova L.B., Korytny L.M., Irkutsk

The Low Level of Social Protection of the Population in the North

The article deals with the transformation of the social protection of the population under severe climatic conditions. The results of sociological survey revealed dissatisfaction with the quality of life and an increase of emotional tension among the population under the strengthening of climate discomfort.

North, social policy, social protection, social guarantees, the quality of life of population, climate discomfort

Sukneva S.A., Nabereznaya A.T., Trubina A.V., Barashkova A.S., Yakutsk

Economical and Demographic Development of the Republic of Sakha (Yakutia)

The article shows the main results of the Republic of Sakha (Yakutia) economic and demographic development complex analysis. The trends and perspectives of regional economy sectoral structure, incomes and employment changes are defined. Regional factors of reproduction and depopulation risks are revealed. The measures are proposed for strengthening of demographic factors of the region social-economical development.

Social-economical development, labor market, population, demographic development, family

Mordinova M.A., Fedorova N.A., Nikolaeva I.V., Yakutsk

The problem of Predicting the Balance of Labor Resources in the Region Existing in the Process of Strategic Planning in Terms of the Republic of Sakha (Yakutia)

The problem of providing human resources of major investment projects in the Republic of Sakha (Yakutia) is disclosed.

The projects ought to lead to stable diversified industrial growth of the economy making an important part on socio - economic development in Russian Far East.

A forecast balance of labor resources of the Republic of Sakha (Yakutia) in the long term is developed and reveals priority areas of training in education and major areas of economic activity.

Regional development, the Republic of Sakha (Yakutia), investment projects, the forecast balance of labor resources, priority areas of training

Kozhemyakin D.P., Berdsk

**Improve Management of the Housing Sector Medium and Small Municipalities
(for Example Berdsk VAT)**

In the article on a specific example of the municipality - Berdsk - The problems of heat supply management in public sector urban housing facing the majority of Russian towns and cities, and proposes a mechanism of urban heat supply through the development of self-regulatory organization in the municipal economy.

Housing and communal services, resources' supply, self-regulating organization

Islaymov Yu. Yu., Novosibirsk

The Manufacturing Facilities Should Be Preserved

The Director of one of the oldest enterprise in Novosibirsk in his interview talks about the experience of shifting the existed manufacturing facilities to new sites, the approaches to the management of machine builders in the context of open markets, and problems which do not allow further development of Russian hi-tech enterprises.

"Labour" Plant, "Sibtexilmash", production capacities, governmental support, modernization, machine builder

Semenov S.K., Astrakhan

**Recovering the Savings of the Population – ant Crisis and ant Inflation
Instrument**

In this article are learned problems of the restoration devaluable bank deposits, that necessity for the restoration and strengthening trust citizens to State, bank system and ant crisis, ant inflation factor.

Bsystem, economic crisis, the restoration devaluable bank deposits, ant crisis factor

Ugrovatov A.P., Novosibirsk

**Thefts in Siberia, the 1920s (o materials of the judicial and investigating
authorities)**

The author, analysing the archive recordings, tries to answer the question of why there were many compound and simple larcenies in Siberia, the 1920s and why the measures undertaken against such larcenies were often ineffective.

Crime, larceny, social groups, police

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