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Management in the Sphere of Circulation Solid Municipal Waste: Current Status

The article presents a comparative analysis of the disposal of solid municipal waste in Russia and in the developed countries, presents estimates of the impact of waste management on the efficiency of utilization of MSW, the establishment of recycling as the most important industry of recycling. Showing the role of environmental law for business involvement in environmental waste management problems. When covering the administrative and managerial formation waste market barriers in the Russian economy.

Municipal solid waste (MSW) disposal, recycling, environmental law, management, incentive mechanism

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Utilization of Solid Municipal Waste in the Novosibirsk Region: Development and Current State

The paper considers the state of affairs with the disposal of solid waste in Russia and Novosibirsk region. There is an economic assessment of the feasibility and advisability of the use of solid waste as fuel and is an economic cost-benefit analysis of scientific and technical developments in the field of solid waste management.

Municipal solid waste, environmentally safe incineration, economics evaluation

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Future Development of Using Plasma Technologies for Treatment/Destruction of Industrial Waste

The results of studies on the use of plasma technology for the recycling and destruction of industrial wasteare given. A comparative analysis of thermal methods of processing on the example of solid waste is given. It is shown that processing industrial waste in the plasma becomes economically advantageous at higher rates or when using a secondary commercial products.

Low-temperature plasma, plasma torch, industrial waste, energy, ecology, combustion, gasification, synthesis gas

Bagrjanzev G.I., SU RINKTSE RF, «Fire Technology», Novosibirsk

RecyCling: European Experience and Russian Approach

The article analyzes the situation with waste processing in foreign countries and in Russia, considered applicable to this method.

Recycling systems of municipal solid waste, incinerators, environmental protection

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Can Oil and Gas Sector Become the Point of Growth for Russian Economy?

The paper describes the impact of oil and gas sector on economic development of Russia. It is shown that today this impact is revealed mainly through "donorship" to the budget in a form of tax and other obligatory payments, whereas the cross-sectoral linkages with domestic companies remain weak. This limits the opportunities for oil and gas companies to contribute to economic growth. We suggest the probable developments for the oil and gas sector, aimed to activate its impact on national economy, including the priority development of high-technology petrochemical production.

Oil and gas industry, processing of oil and gas, petrochemistry, input-output links, growth driver, value chains

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About the Choice of the Future Integration Model for the Eurasian Economic Union

In article the current stage of development of integration processes in Eurasian Economic Union (EAEU) is analyzed. It is stated that after exhaustion of instant effects the integration processes has lost necessary dynamism. Necessary condition of preserving positive impact of integration on economic dynamics is strengthening structural and technological components in activities of EAEU. Need of expansion of financial resources of development institutes of EAEU is stated. Targets on increase of R&D expenditures and growth of share of the manufacturing in forming of GDP for the countries of EAEU are proved.

Post soviet space, economic integration, EAEU, economic policy, models of integration

Karmanova N.E., Novosibirsk State Medical University, Novosibirsk Favourable Conditions for Adverse Selection

The problem of adverse selection exists in any economy. In Russia this problem is particularly acute in the selection of administrative personnel. This contributes to a negative impact on the course and direction of the transformation of the socio-economic system. Is a serious obstacle to innovation, investment, and other creative processes in the Russian economy and its development as a whole.

Adverse selection in the field of management training; economic injustice; the stimulation of the functions of Manager

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Smart Grid in Russia: Assessment of Existing Development Potential

The article describes the main provisions of the «Smart Grid development in Russia Framework»: trends, vision and desired functional properties of the new system. The results of backlogs in the field of technology development and equipment analysis in the field of intellectual energy in Russia.Offered the mechanisms of the transition to the intellectual power in Russia implementation.

Smart Grid, innovative development, national project

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Socio-Economic Development of Tuva Republic: Status and Growth Prospects

The paper presents the results of the analysis of the socio-economic development of the Tuva Republic, considers the current problems of its development. It is shown the possible ways out of the current crisis state of the economy of the region through the development of the richest natural-resource potential of the Republic and development of the coal industry.

Socio-economic development, regional economy, natural resource potential, welfare

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Features of the Implementation of Social Protection of the Population (on the Example Northern Districts of the Krasnoyarsk and Irkutsk Regions, the Republic of Buryatia)

By the example the northern districts of three regions of Russia revealed different ways of implementing social protection. The article concludes that to carry out a fair social policy in the northern territories it is necessary to form an adequate to degree of severity of the climate and transport accessibility of the social protection system of the population with the development its of a unified institutional forms.

Areas equated to the far North, social protection, subsistence minimum, minimum wage

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Assessment Measures of the State Support Large Families (on the Example of Vologda Region)

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The article describes the role of the state in demographic development, the most promising measures of support possession of many children in Russia. The necessity of increasing the share, large families on the basis of statistical and sociological data identified main problems of their activity, systematic operating in Russia and the Vologda region, the mechanisms of their support, indirectly evaluated their effectiveness and proposed ways of optimizing a demographic policy to stimulation of the fertility by increasing the childbearing families.

Stimulation of the fertility, possession of many children, state support

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Development of Competitive Relations in One-Channel System of Health Care Financing (Based on Example of Tomsk Oblast)

The article gives an example of health care functioning in Tomsk region under conditions of a single-channel financing to show the directions of natural and objective reforms in the sector based on public needs in high-quality and affordable health services and the forming competition between medical institutions providing medical services at the different levels.

Single-channel financing, the health care market, competition, public health

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Prospects for Issuing Shares of Russian Companies in the People's Republic of China

Chinese financial market has significant potential, which is mainly focused on the development of the national economy. The paper analyzes the possibility of the shares offerings of Russian companies on the China's stock exchanges in order to diversify the capital structure of Russian business. Based on the analysis we conclude that the Hong Kong Exchanges is the most attractive place to conduct an IPO of Russian companies. There are alternative mechanisms to attract equity capital on the stock exchanges in the China mainland which are revealed in the paper.

Securities market, initial public offering, IPO, share, joint-stock company, China, depositary receipts

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Indicatorsof Innovative Development of Russia Economy: Problems of Forecasting

The article presents the results of the analysis of key indicators dynamics of the Russian Federation innovative economy development from 2010 to 2014 in comparison with the target indicators reflected in the strategy of innovative development of the Russian Federation for the period up to 2020. Identified significant discrepancies between target and actual values of the indicators. It is established that the direction of the emerging trends do not correspond to target strategic targets. Constructed phase curves demonstrate the synergetic effect of attraction, which is important to consider when forecasting innovative development of the economy and the development of strategic policy documents.

Innovations, innovative development of the economy, synergetic, synergistic effects

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Transaction Costs in Natural Resource Governance: Survey of International Approaches

The article describes the main approaches to the problem of transaction costs in the governance of natural resources in modern ecological economics literature which are defined as the cost management of socio-ecological-economic systems. The most important is the question of how transaction costs, their magnitude, nature and distribution between actors can influence the achievement of sustainable development of countries and regions.

Transaction costs, ecological-economic policy, institutional solutions, pathdependence