Lomakina N.V., Economic Research Institute, FEB RAS, Khabarovsk

### Key Mechanisms of new Model of Development of the Far East and Their Influence on the Role of Mineral Sector in Region Economy

In article the role of mineral sector of economy and some results for it from realization of institutional and financial mechanisms of new model of development of the Far East are investigated. Estimates of a contribution of a mineral and raw complex and degree of its integration are presented to region economy (on the example of Khabarovsk Krai).

New model of development, Far East Russia, state programs, investment projects, mineral sector

## Antonova N.E., Economic Research Institute, FEB RAS, Khabarovsk Whether Support to a Forest Complex of the Far East is Necessary?

Article is devoted to research of influence of measures of the state support, their character and direction in federal industry and territorial programs on development of a forest complex of the Far East. Investment activity in the forest industry on Far East subjects of Federation as a response to the state support, consequences of this activity from the point of view of change of product structure of forest export of the Far East is analyzed.

Forest complex, federal program documents, measures of the state support, Far East, investments

### Bardal A.B., Economic Research Institute, FEB RAS, Khabarovsk

# Transport Infrastructure of the Far East: Change of Conditions for the Enterprises

In the article the changes of availability conditions of the Far East federal district's transport for the enterprises from the point of view of incentives and anti-incentives of development are considered. The characteristics of the transport complex connected with its manifestation as a sphere of material production are presented: change of parameters of the route network, dynamics of transportations volumes, costs of infrastructure development, the organization of transportation and intensity of vehicles use, etc. And the characteristics describing its functioning as services sectors i.e. important from the point of view of the enterprises consumers are also considered: availability of transport networks, costs of transportation, quality of the provided transport services, etc. Thus it is noted that minimization of transportation cost isn't the most important requirement to transport services for consumers.

The Russian Far East, transport complex of the region, availability of transport services

Glazyrina I.P., Simonov E.A., Institute ig Natural resources, Ecology and cryology, Biosphere Reserve "Daursky", Chita

# "Chinese Environmental Civilization": the new Challenges or the new Opportunities for Russia?

The paper analyzes potential influence of new paradigm in China a creation of "Environmental Civilization" and New Silk Way on the development of eastern Russian regions. Economic and socio-ecological risks are the subjects of special attention of the study. Processes Russian-Chinese cooperation in forest use, energy and finance are considered in the article. We show that except opportunities

Environmental Civilization might lead to deepen the trans-border asymmetry and ecologically unequal exchange.

Environmental Civilization, Silk Way, trans-border asymmetry

Ezrokh Yu.S., Karanova S.O., Novosibirsk State University of Economics and Management, Novosibirsk

### Russian Science Management in the Mirror of Foreign Experience

The article dispels some stable representations about state of Russian and foreign science. It was analyzed of effectiveness of the Russian science management on different aspects. It's opened specifics of the grant funding, showed ambiguity of activities of FASO and aspects of functioning of foreign institutions such as FASO. It's offered solutions to increase the effectiveness of national science management.

Science, scientometric indicators, RAS, science management

## Donetskaya S.S., Novosibirsk State University, Novosibirsk Study of the Corruption Level in the Russian Universities

The paper is the investigation of the level graft in Russian universities based on the students online view. Estimated the level of corruption in the universities in different federal districts of Russia and areas of education. Corruption in higher education in Russia has become the usual and shameful part of the contemporary learning process.

Corruption, graft, university

Lychagin M.V., Lychagin A.M., Institute of Economics and Industrial Engineering, SB RAS, Novosibirsk State University, Novosibirsk

### Hydrocarbon Fuels: New Directions of Economic Researches in 2006—2013

The article presents the results of a bibliometric analysis of the 4361 publications in the EconLit in 1991-2013, which have the subject code L71 Mining, Extraction, and Refining: Hydrocarbon Fuels. We found 2032 works with the code L71 at the end of 2005 in the EconLit. These works have 366 other subject codes at the same time. New publications in 2006-2013 reached the number of 2329 works with the code L71 and 123 new directions of research at the intersections of the L71 with new subject codes. This article gives a brief description of these new directions with the release of more than 10 works.

Hydrocarbon Fuels, New directions of economic researches, EconLit

**Solovyev** A.K., State University of Financeunder the Government of Russia, Moscow

## Social and Economic Consequences of Increase of Pension Age in the Russian Federation

The problem of increase of pension age in our country is discussed already from the first steps of market transformations of provision of pensions, i.e. quarter of the century, and without some visible advancement to its decision. At the same time all civilised countries have already developed the accurate program of actions under its decision, though and with different social and economic consequences: one have raised pension age «shock» tools for one-two year, others have stretched this process for some decades, the third have refused an age regulator of the insurance pension rights. In present social and economic conditions the problem of increase of pension age in Russia has got a special sharpness.

Pension reform, pension age, number of pensioners, demographic loading on economy

Kalugina Z.I., Fadeeva O.P., Bratyuschenko S.V., Institute of Economics and Industrial Engineering, SB RAS, Novosibirsk

### Socio-Demographic Potential of Rural Areas in Russia

The article presents the results of the typological analysis of the sociodemographic situation in the rural regions of Russia. Dedicated clusters of rural areas reflect the socio-demographic structure of the population, migration activity and the level of training of human resources. The basis of this work is the statistical data, as well as special materials sampling studies conducted by state statistics of the Russian Federation.

Clustering regions, socio-demographic potential, migration activity, prospects of Development

Nizova L.M., Yurtikova N.V., Volga State University of Technology, Yoshkar-Ola

### **State Regulation of Employment**

The chronology of the views of scientists on the subject of state regulation of employment, depending on the specific conditions of the historical, economic and social development of the country. The dependence of the unemployment rate of GDP, labor productivity, inflation and wages. Defined institutional environment and employment on the basis of sociological research conducted ranking forms of state regulation in order of importance. Included non-traditional forms of employment in the new economy within the framework of a plan of priority measures to ensure the sustainable economic development and social stability in 2015.

State, market regulation, government regulation, economic theory, Keynesianism, the economic system, the efficiency of supply and demand employment, unemployment, economy, economic school

Zorkaltsev V.I., Khazheev I.I., L.A.Melentiev Energy Systems Institute, SB RAS. Irkutsk

### How does the Climate Influence Economy?

Article is devoted to the climatic characteristics of the country's northern hemisphere. Researched the relationship of average annual temperature in the capitals of countries, with seasonal temperature fluctuations, with duration of settlement heating periods, with a population density of different countries, broken down by country of per capita GDP. Discussed the need for a special approach to organizational functioning and development of the Russian economy, because of the cold climatic conditions of our country.

Sharply continental climate, low population density, average temperature, seasonal temperature fluctuations

Shmat V.V., Institute of Economics and Industrial Engineering, SB RAS, Novosibirsk

#### Resources in the «Trap» of Globalization

What is globalization in general and in the view of resource-dependent economies? How do transnational interactions associated with globalization affect on the resource-dependence mechanisms, which is not the same in different countries of the World? What accounts for resource-economy in the context of globalization? Globalization for them: is it good or evil? The author suggests his own version of the answers to the asked questions and makes no pretence of indisputable judgment. At one side, the author's view is based on the logical and historical analysis of so-called petro-states' development and, at other side, on experience (which is not very large at present time) of cognitive modeling of resource-dependent economy.

Natural resources, oil and gas, resource-dependence, resource curse, petro-states, globalization, acceleration, uncertainty, transnational cooperation, modernization of the economy, the state

Klistorin V.I., Institute of Economics and Industrial Engineering, SB RAS, Novosibirsk

#### Back to the Future?

The paper discusses the latest book of Member of the Russian Academy of Sciences E.M. Primakov who is a famous Soviet and Russian scientist, publicist, politician and public person. The choice of the problems and the possible ways of their solution discussed by him reflects, on the one hand, the concern of the part of the Russian elite about quality of public administration and threats born by the present governmental policy, on the other hand, it demonstrates his loyalty to the basic principles of the present domestic and foreign policy.

Public administration, personnel policy, public and private partnership, liberalism, conservatism, economic growth, import substitution, reindustrialization, federalism, local government

0131-7652. «ЭКО». 2015. №7. 1–192 Художник В.П. Мочалов

Технический редактор О.Ю. Лисачёва Адрес редакции: 630090 Новосибирск,

пр. Академика Лаврентьева, 17. Тел./факс: (8-383) 330-69-25, тел. 330-69-35; E-mail: eco@ieie.nsc.ru. ecotrends.ru

© Редакция журнала ЭКО, 2015. Подписано к печати 23.06.15 Формат 84x108 1/32. Офсетная печать. Усл. печ. л. 10,08 Уч.-изд. л. 10,8. Тираж 1300. Заказ 953

Сибирское предприятие «Наука» АИЦ РАН 630077, г. Новосибирск, ул. Станиславского, 25