#### SUMMARY

#### Glazyrina I.P., Faleychik L.M., Chita

#### Eastern Near-Border Russian Regions: the Problem of Human Capital

The paper explores the relationships between migration flows and dynamic of economic performance in eastern near-border Russian regions. The analysis shows that existing tool and incentives for development processes cannot provide the development of human capital in quantitative and qualitative terms. It concludes that institutional improvement should have the elimination of spatial inequity in the quality of human life as a priority goal.

Human capital, economic growth, migration flows, gross regional product, poverty level, near-border regions

### Soboleva S.V., Grigoriev Yu.A., Smirnova N.E., Chudayeva O.V., Novosibirsk Features of Population Formation of Siberian Border Territories

The article deals with the differences in the current demographic situation of the Kazakhstan and East Siberian borderlands. It is shown that in the population decline of the Kazakhstan frontier negative natural increase plays an important role, and in the Eastern Siberian – migration. Among the territories, actively losing population, Zabaikalsky krai and its separate border municipalities stand out, especially rural settlements, where the population in 1989–2010 decreased by more than 30–40%. This pattern of settlement is not correspond to the economic and geopolitical interests of the country and represents a threat to the territorial integrity and national security.

Geopolitical, economic and demographic importance of the territories of Siberia is very high on the East Siberian border segment. These areas are given special attention at this stage of demographic research in the interdisciplinary integration project of SB RAS No. 146.

Depopulation, migration, border area, demographic policy

#### Fadeeva O.P., Novosibirsk

## Border Rural Areas of Transbaikalia: Development or Degradation? (Notes of Sociologist)

This paper is based on the results of a sociological expedition study, which was carried out in 2013 in Priargunsky Rayon of Zabaykalsky Krai. Author examines the agriculture development in the border area and the specific land use, the potential of cross-border cooperation in the agricultural sector, and the impact of the effect of "cross border" on the development of rural areas and socio-economic situation of the local population.

Zabaykalsky krai, Priargunsky rayon, rural development, cross-border relations

Bashkueva E.Yu., Atanov N.I., Ulan-Ude

### Assessment of Potential of Cooperation of Border Municipalities of the Zabaykalsky Region with Neighboring Territories of China (Based on Materials of the Priargunsky and Zabaykalsky Districts)

In article the results of the statistical analysis and survey expedition of neighboring with China the Priargunsk and Zabaikalsky districts regions of the Zabaykalsky Region are systematized and generalized. On this basis the assessment of economic and infrastructure potentials, prospects of border cooperation is given. The analysis of social and demographic situation, condition of agriculture, the industry, the external economic cooperation of the surveyed areas allowed to formulate conclusions and recommendations about activization of border interaction with the neighboring territory of China.

Economic potential, Priargunsky district, Zabaikalsky district, the Zabaikalsky region, border area, foreign economic activity

#### Kalugina Z.I., Novosibirsk

Human Potential of Development of the Cross-Border Regions of Siberia The article focuses on the specific human capital formation in the border areas of Siberia, to assess the extent of individual and public investment in human development, defined barriers to the accumulation of human capital in the border areas, calculated the loss of human capital due to the low quality of life in Siberia, outlines the priorities of the regional territorial Focused policy.

Human potential, resources development, cross-border regions

### Balashov A.I., St. Petersburg

# «Swan, Pike and Crayfish»: the Incoherence of State Industrial Policy the Russian Pharmaceutical Industry

The article considers the main strategies of functioning of the Russian pharmaceutical industry, such as import substitution and localization of the production of medicines, promotion of innovative activities of pharmaceutical manufacturers and regulatory practices in the field of drug treatment. The author identifies the contemporary problems of the industry and justifies some priorities for improving the national industrial policy in the pharmaceutical field.

Pharmaceutical industry, medicines, industrial policy, localization, innovation

#### Kuzmin M.I., Irkutsk

### Science, Geological Survey, Industry

The article considers the problems related to the current scientific activity in the Russian Academy of Sciences, different options of RAS reorganization which unfortunately gave negative impact as evident from the first results of the reform following the Federal Law # 253-FZ "On Russian Academy of Sciences......." and ideas of reformers to create different scientific centers. The success of scientists in the difficult 1990-ies is shown on the example of Irkutsk Science Center, SB RAS. The proposals to improve the scientific studies are submitted. One of the most important among them is to strengthen the ties between the Presidiums of Regional Branches of RAS with Regional Scientific Centers, to create the commission under the Presidium of RAS to advertize the achievements of RAS scientific Organizations, as well as expediency to create the Ministry of Science which jointly with the Presidium of RAS can offer the directions of fundamental and applied studies of the scientific organizations.

RAS branches, Regional Scientific Centers, Federal Agency of Scientific Organizations, Ministry of Science of Russian Federation

#### Belousova S.V., Irkutsk

# Economic Crime: Tendencies and Overcoming Problems (on the Example of the Irkutsk Region)

In work the analysis of a condition of the most acute, modern issue – economic crime from the point of view of its main quantitative tendencies, the main scientific approaches of its understanding opening cause and effect features and establishing the reasons of formation and its prospect is submitted. The author analyzes the revealed features of economic crime on the example of fight of law-enforcement forces of the Irkutsk region against regional economic crime. The revealed features of such fight show as a wide range of problems of legislative and executive character, and lack of system of law-enforcement activity.

Crime, economic crimes, shadow economy, risks, solvability of crimes, economic activity, fight against crime

#### Aleshchenko V.V., Omsk

#### Small Business: Territorial Development and Priorities of the State Policy

In the article problems and prospects of small business development in Russia are considered from the point of view of territorial placement. Asymmetry dynamics of Russian regions on indicators of small business development within the existing mechanism of public financing of business support is analyzed. Recommendations of the operating mechanism improvement in the sphere of state support of small business are submitted.

Small business, asymmetry, state programms, regional inequality

#### Alyabina E.V., Novosibirsk

# The Application of Organizational Development Methods as a Growth Driver of Russian High-Tech Enterprises

An attempt was made to provide rationalization for effectiveness of organization development (OD) methods applied in the context of Russian high-tech enterprises. The author relies on the sectoral approach to identify technological intensity of an enterprise; describes the main ideas of OD concept; justifies her conclusions with the findings from Russian and foreign researchers as well as her own research of 20 Russian enterprises of different technological intensity levels.

High technology companies, organization development, the frequency of use of organization development methods at Russian enterprises, 'gazelle' companies

### Veselova E.Sh., Novosibirsk

# Demand Creates Incentives for Innovations, but Who Can Stimulate Such Demand?

The participants of the international technology forum "Technoprom-2014" discusses the issues of creating incentives for innovations in Russia and who – private companies or the government – should do this.

Technoprom-2014, innovations, demand for innovations, state, private companies Dement'ev N. P., Novosibirsk

#### Profitability Problems of the External Sector of Russia's Economy

The article gives a quantitative estimate of financial losses of Russia associated with disadvantageous structure of its international investment position and the illegal export of capital. It is shown that in the last decade, the average yield of external financial assets of more than two times lower than the yield of foreign assets in Russia. Particular attention is paid to low profitability Russia's international reserves.

Balance of payments, international investment position, international reserves, investment receipts, profitability, deficit, asset revaluation, illegal capital export

#### Terzi N.V., Transnistria

### The competitiveness of the educational services and ways of its improvement in modern conditions

The article defines the concept and indicators of competitiveness of educational services, discusses the problems and ways of its improvement in current conditions.

Educational service, competitiveness, market of educational services, innovative capacity, human capital