

Dear Reader!

We would like to present you a new issue of Electronic Journal of the Faculty of Economics of Lomonosov Moscow State University.

This issue is devoted to a wide range of issues. We are talking about topical issues of competition policy, prospects for the development of sectoral markets in Russia, improvement of management in the field of natural resources economics, interrelation of expenditures on social financing and improving the quality of human capital, scientific and methodological issues of higher education.

The study, conducted in the article “Market Strategies as a Source of Antitrust Risks” is aimed at identifying ways to stimulate companies to develop an internal corporate anti-monopoly risk management mechanism and select pro-competitive business tools. The results have not only theoretical but also practical significance. For example, the results can be used as an information base for developing approaches to the antitrust compliance program, which becomes a preventive measure for companies to manage antitrust risks, including those that are implemented as a result of employee errors.

The article “Counteraction to Monopolistic Activity in the Field of Software on the Example of Cases against Microsoft” is devoted to the description of the evolution of antimonopoly cases brought against Microsoft by the American, European and Russian antimonopoly authorities. The focus of this work is on assessing the ability of Microsoft as a manufacturer of an operating system that occupies a dominant position that can influence competition in the application software market, including the browser market, antivirus protection and media players. It was found that in most cases Microsoft was accused of obtaining vertical restrictions and related sales in order to restrict competition. The authors note that in later antitrust cases against Microsoft, there has been an increasing focus on behavioral aspects.

The article “Modern Condition and Prospects for the Development of the Russian Biotechnological Industry” discusses the drivers and constraints of the development of biotech companies and the current state of the Russian biotechnology industry. The authors conclude that trends are already emerging in Russia today, within the framework of which the biotechnology industry will develop in the near future. Investor interest in the preventive medicine sector is expected to increase. Changes in legislation will further increase the number of studies in the field of cellular technologies.

The article “Perspectives of the Solid Waste Management in Moscow” addresses the problem of processing municipal solid waste (MSW). According to the results of the analysis of the MSW management system in Moscow, the article proposes a comprehensive management strategy, which is based on the involvement of the participants in relations connected with MSW in the process of processing at all stages of the life cycle of the waste.

The article “The Impact of the Financial Sector on the Development of the Industry of Renewable Energy” examines the impact of the level of financial development on the renewable energy industry. An econometric analysis of data for 270 countries for 1987–2016 revealed a significant positive effect of various indicators of the development of the financial sector on the total production of renewable energy sources. In particular, the important role of the size of the banking industry and the size of the private lending sector has been revealed.

The task of the article “Is it Possible to Buy Longevity: the Relationship between Health-Care Expenditures and Life Expectancy” is to assess the effect of the health-care expenditures per capita on the life expectancy (LE). The hypotheses of the authors are partially confirmed. All other things being equal, health-care expenditures actually lead to an increase in the LE, but only for developing countries. The second hypothesis is also not fully confirmed: LE at old age is more quantitatively dependent on health-care expenditures than LE at birth is however strong differences for men and women were not revealed.

In conclusion, the issue presents the article “Some Experience in Implementing Point-Rating System as a Pedagogical Technology” prepared by one of the participants of the joint scientific seminar “Education and Economics: Theory, Methodology, Practice” of the Department of Philosophy and Methodology of Economics at the Faculty of Economics of Lomonosov Moscow State University and the the Department of Arts and Pedagogical technologies of Herzen State Pedagogical University of Russia (Volkhov branch). The article concludes that the point-rating system seems to be effective when teaching students of a higher education institution if it is developed as a pedagogical technology, that is, with an emphasis on substantive and methodological components, an activity approach and taking into account the specifics of the discipline and training profile.

We are glad to cooperate and looking forward to your publications and feed-back about the articles published in this issue.

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