



Ю.В. ЯКОВЕЦ, Е.Е. РАСТВОРЦЕВ

# СИСТЕМА ДОЛГОСРОЧНЫХ ЦЕЛЕЙ УСТОЙЧИВОГО РАЗВИТИЯ ЦИВИЛИЗАЦИЙ





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Москва  
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**Yu.V. Yakovets,  
E.E. Rastvortsev**

**THE SYSTEM OF  
LONG-TERM GOALS  
FOR SUSTAINABLE  
DEVELOPMENT OF  
CIVILIZATIONS**

MOSCOW — SCII-INES

2017

**Yakovets Yu.V., Rastvortsev E.E.**

**The System of Long-term Goals for Sustainable Development of Civilizations/Yu.V. Yakovets, E.E. Rastvortsev. M.: Institute for Economic Strategies, 2017.**

At the Sustainable Development Summit on 25–27 September 2015 within the framework of the UN General Assembly devoted to the 70th anniversary of the UN, there were endorsed the Sustainable Development Goals for the period after 2015. They will form the basis of the strategic activities of the UN and other international and regional organizations and national states for the period up to 2030.

The monograph describes the position of the Russian civilizational school on the system of the goals for recovery from the global crisis and taking the path of sustainable development. This position was reported at the UN headquarters in 2006, 2009 and 2011, at the RIO+20 Conference in 2012 and is based on the civilizational, noospheric and cyclic-genetic approaches, methodology of integral macro-forecasting.

Based on the identification of critical situations and the forecast of the world dynamics, the tree of the sustainable development goals for

civilizations has been constructed, the goals of the transition to sustainable socio-demographic, natural-ecological, technological, economic, socio-cultural, socio-political and geopolitical development on the path to the formation of an integral, humanistic-noospheric civilization have been defined. It substantiates proposals on institutes and mechanisms for achieving goals based on dialogue and partnership between civilizations and states.

The monograph outlines the main strategic goals for the establishment of a sustainable multipolar world order based on partnership of civilizations and the revival of the Eurasian civilization in a new format.

The monograph is aimed at state and political figures, scientists and teachers, leaders of the new generation.

The work is published with the financial support of the Russian Foundation for Basic Research (No. 17-16-00028 D).

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AFTERWORD

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## AFTERWORD

1. Despite the Sustainable Development Goals (for 2015) adopted at the United Nations Conference on Environment and Development (Rio de Janeiro, 1992) and endorsed by the United Nations Millennium Summit in September 2000, global development at the beginning of the 21<sup>st</sup> century becomes much more unstable, chaotic, and turbulent.

In accordance with the Outcome Document of the UN Conference on Sustainable Development RIO+20 (June 2012), the Sustainable Development Goals for the period after 2015, including 17 goals and 169 global development targets, have been developed. These goals have been approved by the Sustainable Development Summit within the framework of the 70<sup>th</sup> session of the UN General Assembly (2015) and will be the basis for the activities of the UN and other international and regional organizations for the next decade and a half.

2. This scientific report expresses the positions of Russian scientific schools that form a new paradigm of social science on the strategy of overcoming the civilizational crisis and taking the path of global sustainable development on the basis of civilizational, noospheric and cyclical-genetic approaches. It is the development and specification of previously submitted materials to the UN: the fundamental monograph «Civilizations: Theory, History, Dialogue, and the Fu-

ture» (2006) [16], the Global Forecast «The Future of Civilizations» for 2050 (2009) [19], the report «The Foundations of a Long-Term Strategy for Global Sustainable Development Based on Partnership of Civilizations» (2011, to the UN Conference RIO + 20 in 2012) [20], the report to the G20 Summit «Scientific Foundations of the Strategy for Surmounting the Civilizational Crisis and Taking the Path of Global Sustainable Development» (2013) [21].

3. The growth in the instability and chaos of world development is due to both objective reasons (the change of the super long-term civilizational and long-term Kondratieff cycles) and the subjective — delayed and inadequate response of the UN, IMF, international and regional associations, unions, most national governments to the global crisis, prevalence of neoliberal ideas and the separation of power from frontier science.

Therefore, the overall goal of the transition to sustainable development is to accelerate the transition to an integral, humanistic-noospheric civilization and a new world order based on the dialogue and partnership of civilizations and states in response to the challenges of the new century. It is anticipated that the upward wave of the seventh civilizational and the sixth Kondratieff cycles will begin from the 2020s, which will create favorable objective conditions for the transition to sustainable development of civilizations.

4. The formation of an integral civilization must be accompanied by a balanced and synchronized transformation of all six components of the genotype of civilization, which determines the structure of the sustainable development goals of civilizations for the period until 2030:

- transition to a new model of socio-demographic dynamics aimed at overcoming depopulation and moderate population growth, optimizing migration flows, improving health and universal access to health services, eradicating hunger and poverty on the planet;
- transition to a noospheric energy and ecological method of production and consumption, conservation of natural resources taking into account the interests of future generations, ensuring the avail-

ability of energy and fresh water, reducing the risks of climate change, natural and man-made disasters, enhancing protection and transition to a comprehensive environmental improvement;

- large-scale development and dissemination of the achievements of STR-21, innovative renewal of fixed capital based on TU-6, significant acceleration of labor productivity growth rates and reduction of technological gap between the vanguard and lagging countries and civilizations;

- overcoming the «economy of soap bubbles», the formation of a social, noospheric and innovation-oriented integral economic system, accelerating the pace of economic growth, taking into account the changing role of its factors, transforming the structure of the economy with the priority of material production, strengthening antimonopoly regulation and transition to a humanistic-noospheric models of globalization;

- the formation of an integral socio-cultural system, the rise of science and the strengthening of its role in the management system, raising the fundamentality, creativity and continuity of education and overcoming illiteracy, reviving high culture and preserving cultural heritage, strengthening the moral foundations of society and the family;

- Ensuring socio-political stability through dialogue and partnership of social strata and generations, the emergence of a multipolar world order on the basis of dialogue and partnership between civilizations and states, the eradication of terrorism, wars, demilitarization of economy and society.

5. In order that sustainable development goals do not remain a set of good wishes, but become an achievable reality, effective institutions and mechanisms for their achievement are needed.

The key institution for achieving the goals is the UN system. This will require strengthening its strategic functions, expanding the competence and deepening the resource base, identifying the organizations responsible for achieving each of the goals, creating a system of

special-purpose funds. In the implementation of the sustainable development goals, regional associations and unions, national governments, with the coordinating role of the United Nations, must take an active part, taking into account their specifics.

6. Mechanisms for achieving sustainable development goals should include:

- restoring the system of long-term global forecasting, strategic planning and programming;
- a system for monitoring the achievement of goals on the basis of statistical figures and analytical indicators;
- sufficient and sustainable system of targeted multi-channel financing;
- developed system of information support on the basis of ICT and global networks;
- a clearly functioning system of training and professional development of personnel engaged in the implementation of sustainable development goals.

7. A sound definition and effective achievement of the sustainable development goals is impossible without the support of the authorities at all levels on frontier science, the creation of a network of scientific advisory or scientific and expert councils, engaging scientists in the development of long-term forecasts, justifying strategies and programs, and examining strategic decisions to be taken.