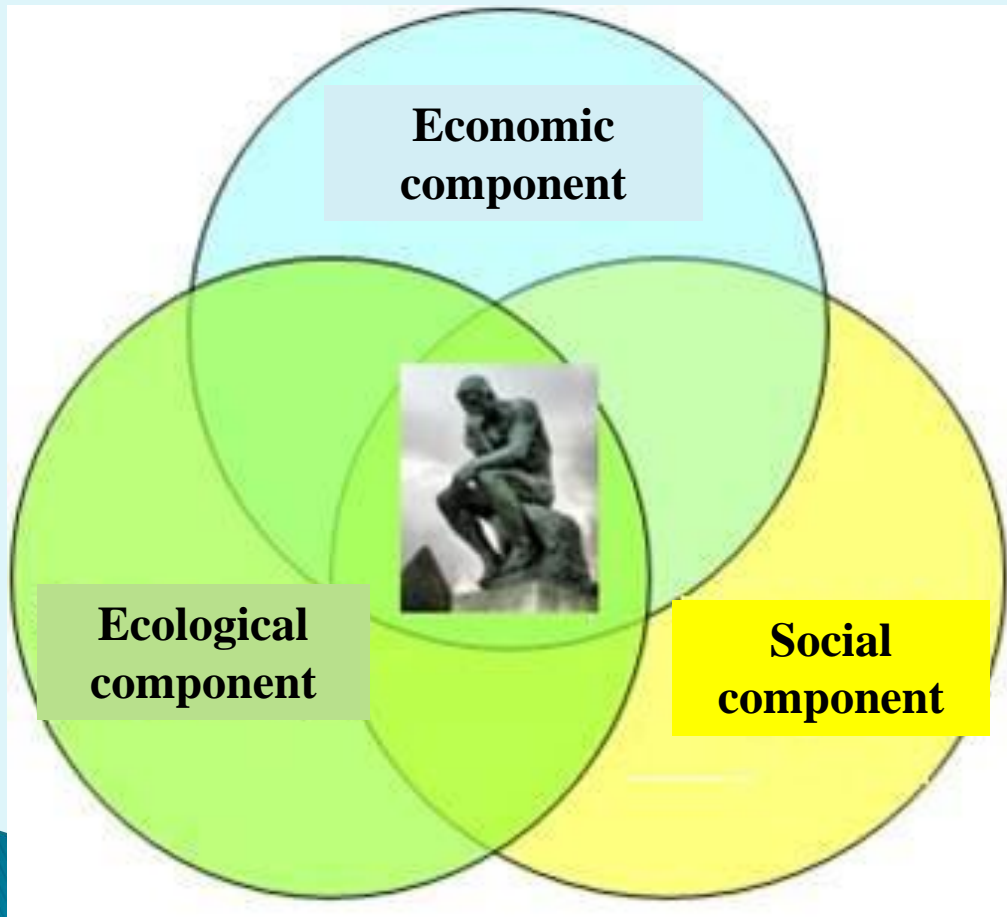


The most important aspects of personnel training for the "green" future of the Planet

V. Anufriev, Professor of UrFU, Ph.D., D.Sc.

Sustainable Development and Green Economy



Sustainability is achieved only in the movement (flight of the aircraft), in the continuous development and continuous improvement of technology (BAT), the economy (GE), and the MAN (HC)

The Concept of Green Economy

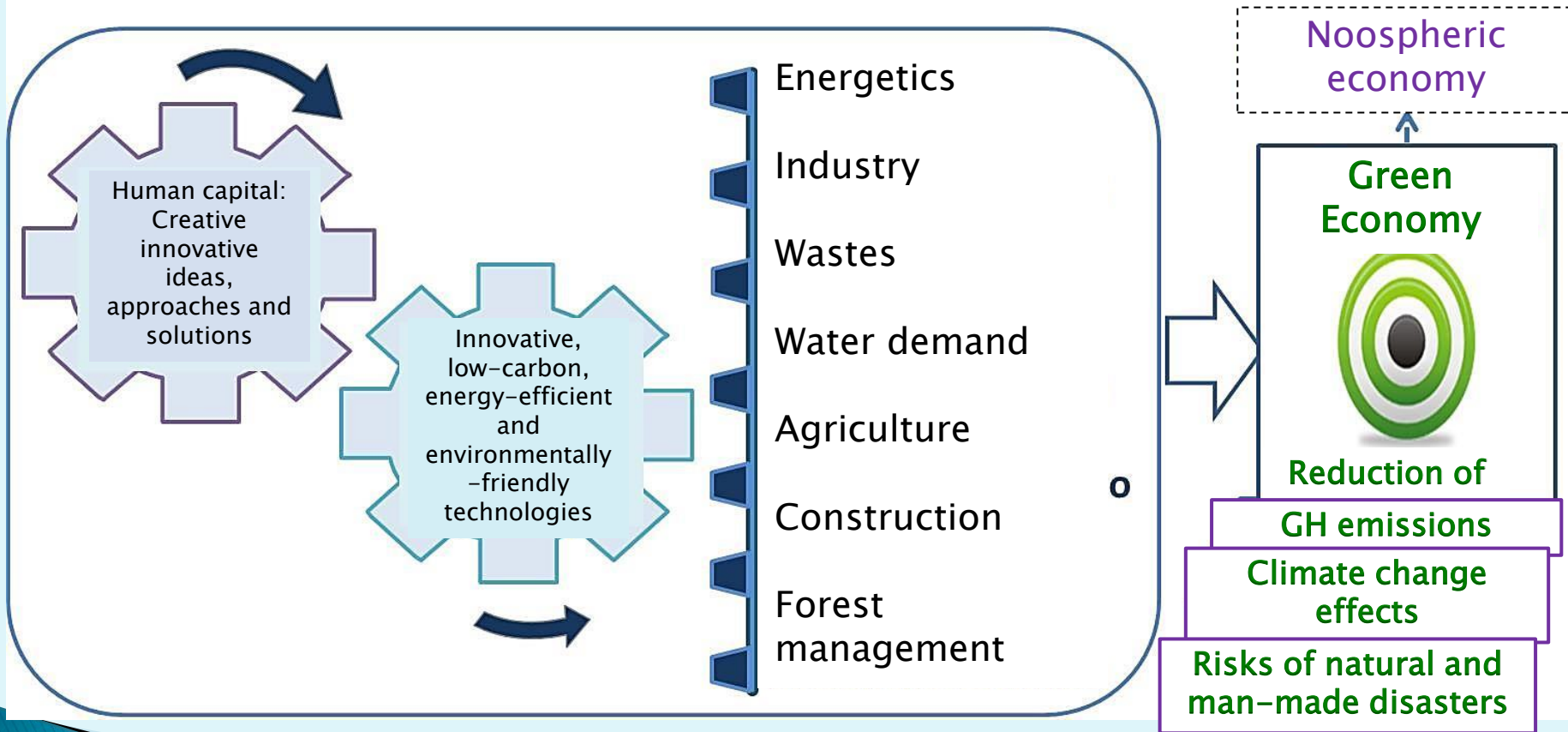
The green economy (GE) is an economy that helps to keep the green surface of the planet at the expense of energy efficiency and innovation, reduction of pollutants and greenhouse gases, as well as reduction of household and industrial waste. GE is an instrument of sustainable development.



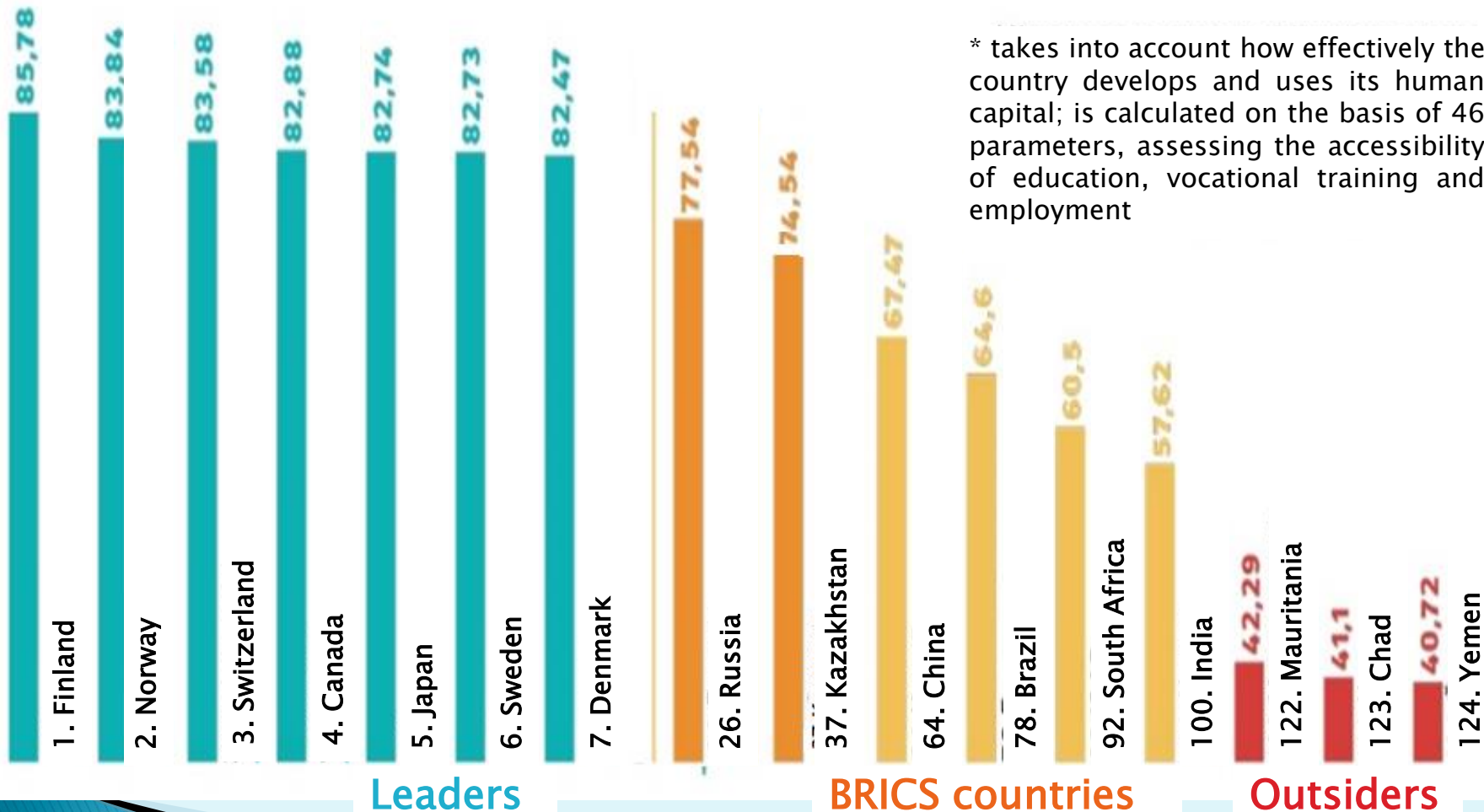
"The transition from the exploitation of natural capital to the more effective inclusion of human capital and investment in it"

Mr. Rae Kwon Chung received Nobel prize for his contribution into the activities of the IPCC, 2007. , the ex–advisor to the UN Secretary–General on climate change, the Head of the Division for Environment and Sustainable Development at UNESCAP

Scheme for Launching the Transition to a Green Economy



The Human Capital Index* 2015: leaders, outsiders and the BRICS countries



The Most Important Aspects of Human Capital

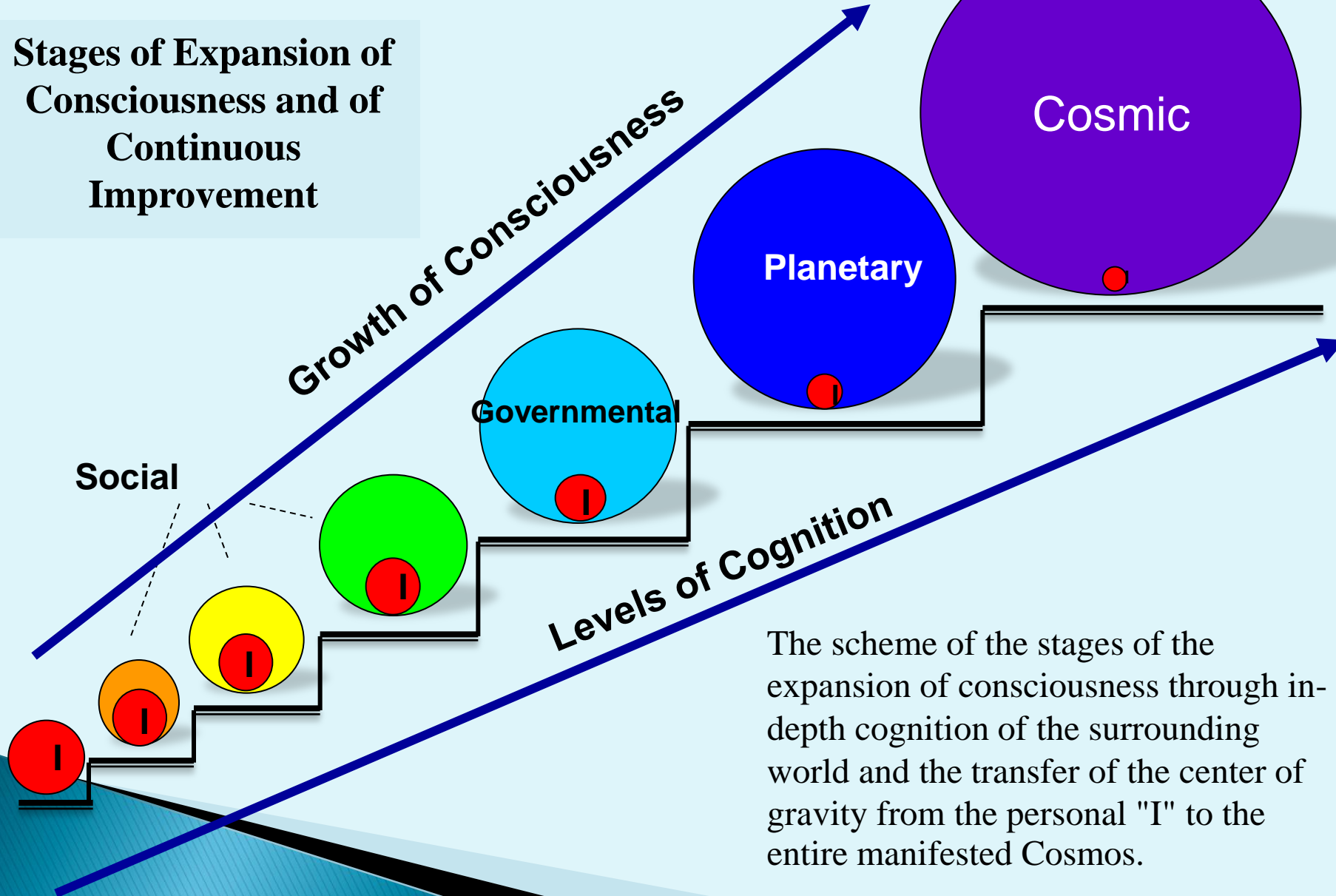


Consciousness

Intellect

Creativity

Stages of Expansion of Consciousness and of Continuous Improvement



The scheme of the stages of the expansion of consciousness through in-depth cognition of the surrounding world and the transfer of the center of gravity from the personal "I" to the entire manifested Cosmos.

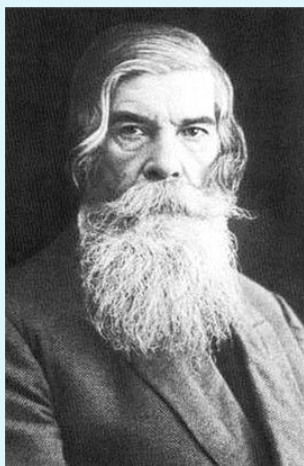
RUSSIAN COSMISM - The Beginning of a New Cosmic Kind of Consciousness, Thinking and Worldview

There are stands such prominent Russian figures as N. Fedorov, A. Sukhovo-Kobylin, N. Umov, K.Tsiolkovsky, V.Vernadsky, A.Chizhevsky, V. Bekhterev, P. Florensky, S.Bulgakov, N.Berdyayev, V.Soloviev, Odoevsky, F.Tyutchev, V.Ivanov, N.Zabolotsky, A.Scriabin, N.Roerich, Čiurlionis, and others.

"Russian cosmism is the anticipatory course of thought about the evolution of the cosmic living matter, and new successes and discoveries await us in this direction."
Academician of the Russian Academy of Medical Sciences V. Kaznacheev



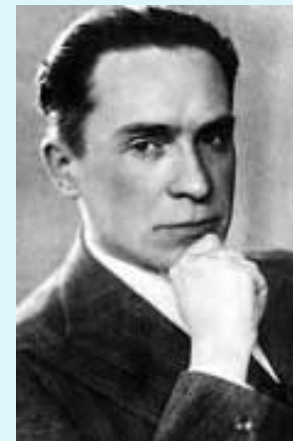
V. Vernadsky



V. Bekhterev



K. Tsiolkovsky



A. Chizhevsky

COSMIC CONSCIOUSNESS (THINKING) includes:

Energy worldview

The interconnection and interdependence of man and the Cosmos (the Microcosm and the Macrocosm)

Understanding of the thought as energy and the dominant factor in the Cosmos

The Universe is a spirited living organism, its infinity

The existence of life not only on the planet Earth and faith in the future of the mankind

International Forum "Culture and Ecology are the Basics of Sustainable Development of Russia"

Forum's children section



"Youth have a subtle, lively reaction to the problems of relations with the outside world and to the positioning themselves in it, to the environment as a worldview and as a guide to action, they are more "ecological" than adults. The youth can "help" adults already today. All that is necessary for the development of the youth movement is to show direction and to provide an opportunity, the rest they will do themselves.

Member – cor. RAS V. Zakharov



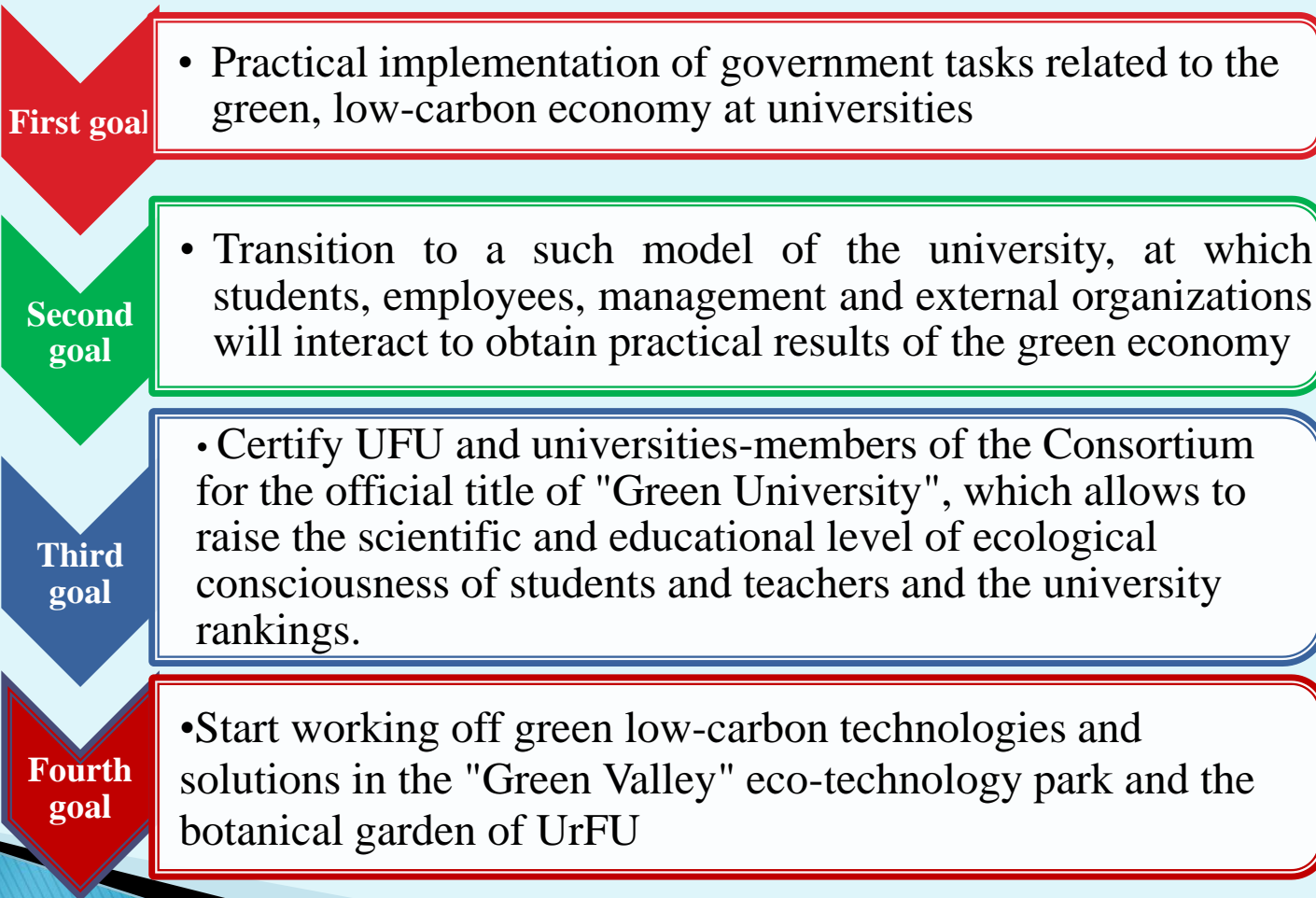
Scientific and Educational Consortium for Sustainable Development and Green Economy – Green Academy

International Green Academy – Faculty

Youth Green Academy – bachelors,
undergraduates, graduate students, young
scientists

Small green academy – pupils of schools,
lyceums, gymnasiums

The objectives of the project of the International Consortium for Sustainable Development and Green Economy



Conclusion

The most important aspects of training for the green economy, which determines the future of the Planet, are the expansion of consciousness and of the ability to think globally, understanding personal responsibility for the state of the Planet ("green" thinking).

We offer:

- ▶ In schools, to introduce the lessons of thinking with the inclusion of elements of cosmic consciousness
- ▶ To begin the selection of the future personnel for green economy starting from school
- ▶ To introduce training courses for sustainable development and green energy–resource–saving economy in higher education institution, colleges and schools of the Republic of Kazakhstan
- ▶ Particular attention should be paid to the regions of the Republic of Kazakhstan for landscaping of territories occupied by landfills for household and industrial waste, lands subject to desertification and pasture degradation due to excessive grazing, in order to contain water shortage

It should be noted that the path to a "green" future can be achieved only with strong state support and active involvement of all sectors of the society. As one of the methods of control, sociological surveys on the implementation of the future "green" growth of the Republic of Kazakhstan is offered.

A photograph of the Earth's horizon as seen from space, with a bright blue glow at the top.

**Thank you for your
attention!**

A decorative graphic at the bottom of the slide consisting of several overlapping, wavy bands in shades of blue and teal.