

MINISTRY OF NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION  
OF BELARUS  
BELARUSIAN RESEARCH CENTRE "ECOLOGY"

ORGANIZATION FOR SECURITY AND CO-OPERATION IN EUROPE

## Belarus: current environmental challenges and solutions

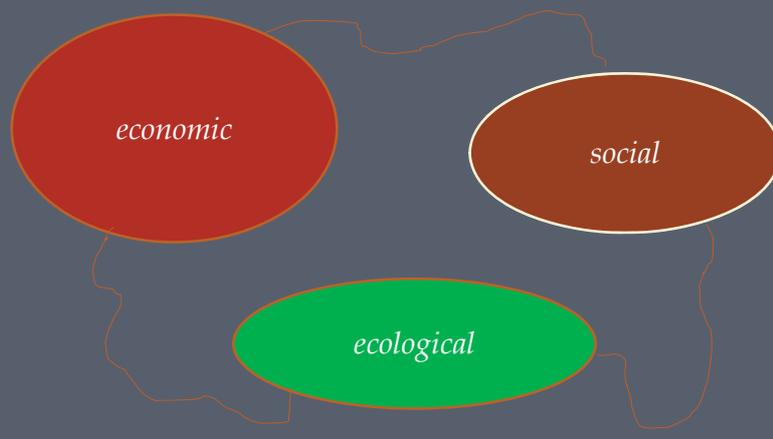


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Towards a new paradigm of  
economic growth:  
"Green Economy"  
"Green growth"

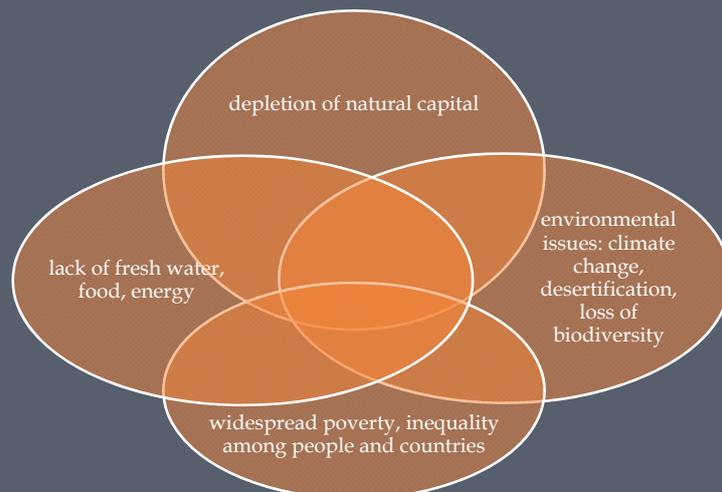
*The three components of sustainable  
development*



## *The concept of "green economy"*

- ▣ *The concept of "green economy"*
- ▣ *aims to provide a more harmonious coordination between these components, which would be acceptable to all groups of countries - developed, developing and transition countries*

## *From the "brown economy" to a "green economy"*



## Tools "green economy" for the Republic of Belarus

- Pricing, including the abandonment of inefficient subsidies, natural resource assessment in monetary terms and the introduction of taxes that harm the environment;
- Public procurement policies that encourage the production of environmentally friendly products and the use of appropriate principles of sustainable production methods;
- Reforming the "environmental" tax, involving a shift from tax on labor to taxes on pollution;
- Growth in public investment in line with sustainable development of infrastructure (including public transport, renewable energy, energy-efficient buildings) and natural capital to restore, maintain and, where possible, increase the amount of natural capital;
- Target public support for research and development related to the creation of clean technologies;? Social policies to ensure consistency between the objectives in the social field and the existing or proposed economic policies

## Using the principles of "green growth" in the strategic planning

- Solution to reduce greenhouse gas emissions, the transition to a low carbon economy;
- Reforming tariffs in the electricity sector;
- Policy-making for the introduction of "green" tools;
- Technological standards tightening emissions;
- Renewable energy sources and energy efficiency;
- Improving the methods of calculation of payments for environmental pollution;
- promote the use of energy-efficient and resource-saving technologies;
- Stimulate the transition of domestic producers to international standards of series ISO-9000 and ISO-14000;
- The introduction of modern science-based approaches to environmental management, including methods of environmental management of all resources.

## Conclusions:

- The introduction of modern science-based approaches to environmental management, including methods of environmental management and economic evaluation of all natural resources.
- Normative legal support should include the integration of the results of environmental monitoring as indicators of sustainable development, green growth and the principles of "green economy".
- Development Cooperation of the Republic of Belarus for the Pan-European and regional environmental problems, inc. science conference "Regional problems green economy and environment".