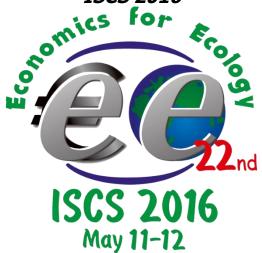
Ministry of Education and Science of Ukraine Sumy State University Oleh Balatsky Academic and Scientific Institute of Finance, Economics and Management

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## Економіка для екології

Матеріали XXII Міжнародної наукової конференції

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Суми Сумський державний університет 2016 production remains very advantageous for the investment of capital and investment in this area of production, both from the side of public organs and from the side of private sector of economy, proceed very actively. So, for example, in the structure of world informative market a stake of this sector of economy in 1995 was 25 % at the level of annual height about 8 %.

The stake of services in an informative economy increases more quickly, abandoning far behind her other components. So for example, in 1995 a stake of services in the world informative market was almost 60 %. Thus 40 % was on services of the telecommunication systems and 19 % - on other types of services (maintenance of facilities of informatization).

## **ENVIRONMENTAL SAFETY OF UKRAINE**

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The environmental situation in the world and especially in Ukraine is becoming more threatening. Ukraine is an industrial state which holds a significant place in the global economy that directly causes significant pollution.

Today, the ecological situation in the country is characterized by a deep ecological crisis and is extremely tense since the Chernobyl disaster, due to the influence of the command economy of the Union of Soviet Socialist Republics, depreciation of fixed assets of industrial and transport infrastructure, insufficient knowledge among society and noncompliance with environmental legislation.

In the conditions of globalization of all countries the attention to the concept of "national economy" is greatly enhancing in the environmental safety component. Analyzing the systemic nature of environmental problems, their interaction with all political, social and economic factors, the ecological safety of Ukraine is one of the fundamental components of national security.

According to the Law of Ukraine "On National Security of Ukraine", national security is protection of the most significant interests of man and citizen, society and the state, protection that provides the sustainable development of the society, early detection, prevention and neutralization

of real and potential threats to national interests in different areas [2]. Among those are foreign policy related, governmental, military, economic, social, humanitarian, political, scientific, technological and informational threats. Environmental safety lies in the interaction with these areas of national security, namely:

- in the field of foreign policy security the task is to create effective international cooperation in regulation of the protection of the environment and in ensuring the conditions of human existence;
- in the field of state security is about protection ecologically dangerous objects (nuclear power plants, nuclear reactors, etc.) that can be used as subjects of terrorists' attacks and other criminal acts in the modern world;
- in the field of military security is about minimizing the environmental impact of weapons of mass destruction, which includes the latest bacteriological, radiological, chemical weapons, and conventional armaments:
- in the field of economic security is about satisfying vital requirements, ensuring environmentally sound allocation of productive facilities, safe and excellent development of industry, energetics, agriculture, guaranteeing sustainable development of the country and at the same time preserving the natural resources of Ukraine;
- in the field of social and humanitarian security, it consists in the guarantee of the environmental rights of every citizen of the state, in creation of appropriate conditions for the environmental education of the population and in the improvement of environmental education for the specialists;
- in the field of scientific and technological safety, it depends on the creation of legal and regulatory measures for the sustainable development of the country, the identifying of new methods for evaluating and implementing the industrial and technological security, and so on.;
- in the field of information security it depends on the providing of free public access to environmental information, the clear explanation of people's rights and duties according to environmental protection, etc [2].

In Ukraine, the definition of a comprehensive evaluation of the state of environmental protection as a part of national security doesn't exist. However, the development of such indicators is being provided by international organizations, including the UN Commission on Sustainable Development, the International Institute for Sustainable Development, Yale

University and the Center for International Earth Science Information Network (CIESIN) at Columbia University in collaboration with the World Economic Forum and the Joint Research Centre of the European Commission. They define the so-called "index of environmental quality" (Environmental Performance Index). The Environmental Performance Index (EPI) ranks countries' performance on high-priority environmental issues in two areas: protection of human health and protection of ecosystems. Regarding the position of Ukraine, we can observe that in 2012 our country occupied the 102 position, in 2014 - 95, and in 2016 we entered the 44<sup>th</sup> position [3].

Thus, problem of environmental safety is an important part of implementation of national security of Ukraine. The main derection of state activity should be setting priorities of state environmental policy and providing with effective monitoring of threats, risks for guaranteeing environmental preservation for public and sustainable development of the country.

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