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# ABSTRACT BOOK

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# ORAL PRESENTATIONS

## Biodiversity Of The Eastern Podilia - Basis Of Strategy Of Balanced Development Of The Region

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### Abstract

Biodiversity conservation (BC) is one of the most important tasks of the human community to achieve its balanced development (BD). It is important for all spheres of human activity (economic, social, ecological), defining the culture, spirituality and mentality of society. This task was formulated in 1992 in Rio de Janeiro in the Program of Action "Agenda for the 21 century", the UN Convention on Biological Diversity, the World Ecological Summit documents, and the Pan-European Strategy for the Conservation of Biological and Landscape Diversity (Sofia, 1995). Most EU countries have already moved from the strategy of preserving BC units through their protection to the strategy of creating national environmental and Emerald networks, which must fulfill the leading functions of preservation of BC, balanced development (BD), non-exhaustive use of biological resources in economic activity.

Eastern Podilia occupies 4.5% of Ukraine, it is located within the most cultivated Right Bank Forest-steppe. Therefore, problems of preservation and reproduction of its BC, stabilization of ecological balance, increase of productivity of ecosystems, provision of BD of society are extremely relevant. In order to preserve the BC of the region it is reasonable to carry out a series of measures, introducing the EU Directives in the field of nature protection and the timetable for their implementation. To do this, it is necessary to implement the EU Directives in the regulatory framework of Ukraine, introducing economic incentives for landowners and land users, developing biological agriculture, introducing environmentally sound economic activities, balanced use of natural resources, education for sustainable development. Therefore, it is essential to consider many environmental issues at the sessions of the Vinnytsia Regional Council related to the preservation and reproduction of BC, the creation of new and expanding existing protected sites, optimization of agricultural land, support for the implementation of the improved regional environmental network and the creation of an Emerald Network.

**Keywords:** biodiversity conservation, balanced development, environmental network, Emerald Network, sustainable development, Eastern Podilia.