Biosphere Compatibility and Sustainable Development

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Abstract: The article addresses the pressing need to implement the principle of the biosphere compatibility as the core prerequisite for sustainable development. The co-authors argue that a careful attitude towards the biosphere, termination of its overutilization, analysis of the ratio between the biospheric potential of a specific area and its population numbers, coupled with population regulation techniques represent the factors that may solve the problems of ecological depletion. However these problems may only be tackled through the employment of the high-quality human capital, capable of acting with account for the principles of nature conservation.

Keywords: biosphere compatibility, eco-centered conscience, human capital, sustainable development

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