Engineering Ecological Education – the Major Factor of a Sustainable Natural Management and Development

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Key words and phrases: engineering ecological education; environmental control; sustainable development.

Abstract: Engineering ecological education is one of the most important means of evolution of the manpower resources assisting the transition to stable evolution. Vocational training of the engineer – ecologist in state-of-the-art high school should be professionally-oriented at the improvement of specialist's participation in the actions aimed at the environment protection and stable evolution. In this connection the big importance is given to the questions of definition of the engineer-ecologist's professional work, revealing the elements of the specialist-ecologist model and identification of the key features of the engineer-ecologist vocational training methodology.