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Ecological Education as a Factor of Mining Engineer Training

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Аннотация:

To reduce environmental tension the development of Kuzbass ecological culture is of great importance. Its most significant component is environmental education, in general, and the training of mining engineers with high level of ecological education, in particular. The presence of environmental education in the field of nature management cannot yet become a guarantor of environmental problems solution. It should be embodied in the behavior of a person, in the image of his life, in the system of values, in his ecological worldview. Educational reforms have become a response to the challenges posed by the social-and-economic development to the personality of a specialist, including the personality of a mining engineer in Russia and its regions. To identify the features of environmental education in the transition to the sustainable development it is important to set the main links in the system of continuous education and their peculiarities, which radically change the quality of training of mining engineers and the demand for specialists in the labor market.

Ключевые слова:

Ecology, Personnel training, Sustainable development, Continuous educations, Ecological cultures, Educational reforms, Engineer training, Environmental education, Environmental problems, Labor markets, Social and economic development, Engineers