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ECOLOGICAL ECONOMIC EFFECTS OF SPACE ACTIVITIES.

Abstract

Ecological economics is an interdisciplinary field of academic research addressing the interactions between human economies and natural ecosystems. Countries separate different budgets for space activities. Currently, there is no remarkable income from cosmic activities. According to some people, this means economic loss. Do cosmic activities promise us anything economical soon? But how much is required to eliminate the environmental damage caused by space activities? In this article, the review of environmental and economic damages caused by space activities and the costs of their elimination will be reflected in the experiences of different countries. How much damage is space exploration causing to Earth's ecology and economy? Can these damages be eliminated or ignored in terms of the development of civilization? At present, space activities are under the control of official government agencies. Gradually, non-governmental organizations are emerging and developing in this field. Which country or private sector space sustainability policy is successful? Should space activities be planned by the government or by non-governmental companies? This article will focus on the pros and cons of each.