

THE SUSTAINABLE PROTECTION AND EXPLOITATION OF THE LIVING AQUATIC RESOURCES FROM THE DANUBE DELTA BIOSPHERE RESERVE

Florica BRAȘOVEANU*
Alexandru Petru LISIEVICI BREZEANU**

ABSTRACT: *The degradation of nature has known mostly during the last century alarming dimensions. Gradually, the natural world heritage has depleted due to the disappearance of several plant and animal species, and many of the existing ones are endangered.*

Natural resources are used in many areas, as industrial raw materials (vegetable oils, wheat starch, animal fats are used for obtaining soap, cosmetics etc.), energy production, food source or raw materials for medicines. Along with the overexploitation of natural resources, another problem is represented by the degradation of habitats (or its fragmentation, for example, by means of communications) or by their disruption, which contributes to the loss or degradation of species.

Lately, the world has become aware that natural resources are not inexhaustible, that many species are threatened and that we need to strive for the rational use of natural resources for present needs, without compromising the ability of future generations to also meet their needs¹.

KEYWORDS: *degradation of habitats, sustainable protection, sustainable development, Danube Delta Biosphere Reserve*

JEL CLASSIFICATION: K 32