## FOOD SAFETY AND STRATEGY-INTERRELATIONSHIPS AND FIELDS OF ACTIVITY INVOLVED

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Abstract. The paper aimed to present the actual context of food safety and its strategy. After definining the concept of food safety, the growth of population is presented by world region, as well as food diets, arable land per capita, and requirements regarding agriculture taking into account the increased area of degraded land. Pollution of the environment affects agriculture and its products. The interrelationships resulting from air self purifyingare presented schematically as well as their influence on the harvest quantity and quality, ways to reduce energy consumption and effect on greenhouse effect. Global warming raises new problems, to which agriculture will have toface. Are taken into consideration economic aspects, the risks of a different nature, with some of the measures and ways of prevention.

Key words: food safety, strategy, global context

## 1.Introduction

Food safety is defined as "the existence of the conditions required for human population to benefit of an active life and health. It is an objective of agricultural policy both at national and international level, whose purpose is both the development of the agricultural sector, as well as the assurance of producing and purchasing power for food products environmentally clean" [6].

Food safety is similarly defined by FAO, as "the ensurance for each individual at all times in any place or moment, the access to sufficient and healthy food, allowing a satisfactory diet for a healthy and active life."

The both definitions are related also to food quality, meaning to be "ecologically clean" or "diet to be healthy."

According to FAO, food safety is appropriate when a food is tasty and, by consumption, it does not alter and compromise the health status of the organism. It is carried out by engaging all factors and implementation of all standards which supports and ensures the achievement of food products whose nutritional and consumption value are the fundamentals of a healthy diet [6].

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