

DESCRIPTION FOR THE GENERAL PUBLIC

The sustainable development concept is an important part of research on the development of agriculture and of the entire agribusiness: the sector responsible for production and delivery of foods for the population. The primary topic addressed in previous analyses on the situation in the international agri-food sector based on input–output tables was agribusiness in the classical sense: a food production and distribution sector. Viewed as such, the agribusiness developed in many countries around the world as a part of the economy industrialization process, and involved environmental pollution and degradation of biodiversity. Many authors believe that the development of the agri-food sector based on industrial innovations in the technical and technological area leads to environmental issues and natural resource degradation. Therefore, based on the modern sustainability paradigm, it is highly important to maintain a balance between social development and the environmental situation. When analyzing the economic processes, it is crucial to understand the biophysical and social context of production, trade and consumption processes. At the same time, note that the economic development level, science and globalization are the very determinants of progress in food production.

Thus, the objective of the research project is to answer the question on how to set the development targets for the agribusiness in different countries around the world so that the economy may further develop on a sustainable basis. One of the major part of the analysis will be the assessment of sustainable development in the agribusiness of selected countries around the world, based on input–output tables and environmental-economic accounts.

The reason for this study is the need for a stronger accentuation of relationships between changes in the agribusiness structure and the contribution of agribusiness to the national economy, on one side, and the maintenance of basic aspects of environmental protection, on the other.