

Title

IMPLEMENTATION OF THE PARIS AGREEMENT - SOCIOECONOMIC AND GEOPOLITICAL ANALYSIS

Theme proposed by: the Ministry of Environment, Waters, and Forests

Director:

Professor Rodica-Claudia Popescu, PhD

Purpose:

Assessing the impact of the implementation of the Paris Agreement on the socioeconomic and geopolitical environment globally, in the European Union and in Romania, thus providing a scientific basis for the formulation of public policies in the context of climate change. The implementation of the Paris Agreement that entered into force in 2016 is fundamental in combating climate change.

Objectives:

The objectives of the project are: the diagnosis of the socioeconomic and geopolitical environment in the context of the implementation of the Paris Agreement; the analysis of the effects of the implementation of the Paris Agreement: socioeconomic and geopolitical reconfigurations and the analysis of the perception of the socioeconomic and geopolitical reconfigurations.

Design/Methodology/Approach:

Analysis based on the documentation of the Paris Agreement regarding the international context, the causes, the objectives of the environmental policy, the study of the EU environmental policy - the European Green Pact - based on EUROSTAT data, through quantitative analyses, and the analysis of the environmental policy in Romania - objectives, the evolution of the main social and economic indicators; the quantitative analysis is completed by the design and interpretation of a questionnaire.

Results/originality:

The analysis highlights the existence of global rivalries, especially between the US and China and conflicts such as the war in Ukraine and their influence on the intensity of the decarbonization process and the fact that 80% of Romanians consider climate change an emergency, the majority supporting the green transition, as the qualitative analysis reveals.

Impact on the society:

It contributes to the sustainable development of society and the foundation of the knowledge-based economy; it offers the global and particularized picture on the European Union and Romania on climate change and the essential role of the energy transition for the development of public policies through the interdisciplinary approach, the analysis of a set of relevant indicators, and the application of appropriate methodologies.