

STUDIU CU PRIVIRE LA ADAPTAREA SOCIETĂȚII LA EFECTELE SCHIMBĂRILOR CLIMATICE

STUDY ON THE ADAPTATION OF SOCIETIES TO EFFECTS OF CLIMATE CHANGE

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Abstract: In the past, many large, unpredictable and widespread climate changes have repeatedly taken place on Earth, which have had a major impact on our planet. Although climate changes can occur for several reasons, scientists say that the human impact on climate change increases the probability of major events on Earth. The occurrence of such an event will produce an economic and ecological impact with serious consequences on human society. In this context, decision-makers should consider expanding research on unexpected climate change, improving monitoring systems and taking measures to improve the adaptability and resilience of ecosystems and economies. The article briefly deals with a topic of great global interest, namely climate change and society's adjustment to its effects. It refers to the causes that led to the phenomenon of global warming, emphasizing the influence of the anthropogenic factor and the effects of global warming on the Earth. The authors further present the most important consequences of global warming, and the concern of specialists and politicians, at international and national level, regarding the adaptation of society, and the changes to be implemented against climate change, pointing out that this must be done considering the sustainable development priorities

Keywords: climate change, effects, society, adjustment, sustainable development