



RESILIENCE OF ECOSYSTEMS - A TARGET FOR ASSESSING THE IMPLEMENTATION OF THE RIO CONVENTIONS SYNERGY

Maria Mihaela Antofie^{1*}, Oliviu Grigore Pop², Romulus Gruia²

¹*University "Lucian Blaga" from Sibiu, Faculty of Agricultural Sciences, Food Engineering and Environment Protection, 5-7 Ion Rațiu Street, 550012 Sibiu, Romania*

²*"Transilvania" University of Brașov, Faculty of Food and Tourism, 1-3 Politehnicii Street, 500024 Brașov, Romania*

Abstract

Under the common name of Rio Conventions, the Convention on Biological Diversity, Climate Change and Desertification directly derived from the 1992 Earth Summit held in Rio de Janeiro, Brazil. Rio Declaration, UN Forestry Forum and Agenda 21 are among the international instruments which are used for the implementation of the three Conventions. Each Multilateral Environment Agreement (MEA) represented by these three Rio Conventions represents a way of contributing to the sustainable development goals of the Agenda 21 adopted during the Rio Summit. The article studies the synergies developed or under development for the implementation of the three Rio Conventions in Romania. Due to the Romanian experience during the last years, the authors propose an original vision on the further progress of the synergies between the Rio Conventions. Thus, this article is proposing to look to the Convention on Biological Diversity for developing a synergies addressing target such as the resilience of ecosystems instead to look for the negative end – in loosing biodiversity. Therefore in supporting this idea to promote new indicators for synergies we should consider that they should fall under activities supporting the resilience of ecosystems and more the ecosystem restoration. These indicators should be related to socio-economic benefits to the society in a positive optimistic manner.

Key words: environment negotiation, resilience of ecosystems, Rio Conventions, synergies

Received: July, 2010; Revised: December, 2010; Accepted: December, 2010

* Author to whom all correspondence should be addressed: e-mail: mihaela_antofie@yahoo.com; Phone: +40-740081274