

INTEGRONIC INTERFERENCES IN THE ROMANIAN BIOECONOMY, WITH APPLICATIONS AT THE FOOD ACT PATTERN

Romulus GRUIA¹

Abstract: *The paper approaches the model reorientation concerning the alimentary pattern on bioeconomic principles and in the integronic dynamics of the model components. It is analyzed the interference of the agri-forest pasture systems with the agri-zoo-food systems as a harmonization of integronic type in the models of the environment-economy complex systems. As an aim, there is pursued the change of economic paradigm through a networking with the environment resources, linked to the food safety for the decades to come. The paper objectives are linked to the identification of components of the alimentary complex system, referring to agri-food, industrial food and complex food from gastronomy, as well as their interferences through multiple integrations in relation to the impact upon the consuming population. There are described applications referring to the understanding of advanced integration of complex food (dishes) and hyper-complex ones (menus) and of the operational techniques specific to gastronomic engineering.*

Keywords: bioeconomy, food act, gastronomy, integronics.

¹ Prof. Ph. D., Transilvania University of Brasov, Associate member of Academy of Romanian Scientists, Splaiul Independentei no. 54, 050094, Bucharest, Romania. E-mail: ecotec@unitbv.ro