Agricultura ecologică în România, diagnostic și perspective

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The ecological agriculture (or sustainable agriculture) is a modern term that refers to the ability of a farm to produce food indefinitely, without causing irreversible damage to ecosystem health. Two key issues are biophysical (the long-term effects of various practices on soil properties and processes essential for crop productivity) and socio-economic (the long-term ability of farmers to obtain inputs and manage resources such as labor). In sustainable agriculture the producer doesn't use sinthetised pesticides and fertilizers nor growth regulators and stimulators. Also the use of genetically modified organisms is prohibited. By studing the data provided in this article we can conclude that sustainable agriculture in Romania is an opportunity for the producers and the production of organic food has a constant growth over the last years. Also the opportunities to export these goods are high and beneficial to the local farmers and the environment