## On the evolution of cereals offer in Romania

PET Elena, RUSET Corina, I. PET BRAD, I., IANCU T. - USAMVB Timisoara

Tradition and expertise show that Romania is a country with an agriculture mainly dominated by cereals, which ranked – with few exceptions – among exporters. Its position among world cereal producers is also determined by natural conditions favourable to this group of agricultural crops. The main cereal-producing feature of Romanian agriculture lasted till our days, the share of cereal crops of the total cultivated arable area between 2001-2006 being of over 58%. The changes in share of cultivated areas with different cereal species shows both the structural changes that have taken place in Romania's agriculture and their influence on technological level, i.e. capitalising level in agriculture. Grain production is correlated with seeding surface, but, sometimes paradoxes appear, where even if the cultivated surface is large the production is low. Year to year, agricultors and agriculture specialists are confronted with variated problems, most of the time being impossible to deal with these situations that occur. There are many explanations: either related to meteorological aspects (repeated flooding or prolonged drought, high or very low temperatures), or occurrence of diseases and pests. Therefore, the obtained grain production is not always determined by the cultivated surface; Situations occur when even if the cultivated surfaces are large, the productions do not yield the expected amounts.