

Grants and research contracts: 27, of which in the last 10 years:

A With national funding:

1. Contract *PN-III*, no. 4PCCDI/2018, *Complex system, integrated for technological optimization and superior valorization of the vineyards by-products*, value 413.500 lei, responsible partner;
2. Contract *PN-III*, no.18PED/2017, *Developing a new innovative vertical dryer model with heat recovery for grain seed dehydration*, value 590.000 lei, collective member;
3. Contract *PN-II*, no. 158/2014-2015, *Innovative technologies and equipment for the implementation in the irrigated agriculture of the modern concept of fertigation (FERTIRIG)*, value - 144.750 lei, responsible partner;
4. Contract no. 52120/2008-2011, *Research on the promotion of a complex system for the assessment of physico-mechanical characteristics of soils in order to increase the safety and security of agricultural production*, value - 42.000,00 lei, responsible partner;
5. Contract no. 52107/2008-2011, *Research on the optimization of working organs for the preparation of the germinating bed in accordance with the requirements of a sustainable agriculture*, value - 702.752 lei, project director;
6. Contract no. 051062/2007-2010 *Modernization of the primary processing technologies of cereals in order to obtain quality agro-food products, corresponding to the principles of sustainable development and food security*, value 90.000 lei, responsible partner;
7. Contract CEEEX 130, 2006-2008, *Technology for obtaining a new biological preservative to improve the quality of silos obtained from hard silage plants and its influence on milk production*, value 220.000, responsible partner;
8. Contract *PN II* no. 052-137, 2008-2011, *Increase the safety and security of vegetable crop production by using biodegradable and non-toxic biostimulators*, value 770.197 lei, collective member;

B. Funded by European funds:

9. Contract POSDRU/88/1.5/S/52176-ID 52176/2009-2014 *Support doctoral students' participation in doctoral programs* 2009, value - 6.883.900 lei, project director;
 10. Contract POSDRU/6/1.5/S/7 - ID 4781/2008-2012 *Support and improve PhD students' participation in doctoral programs* 2008, value – 3.377.355 lei, project director;
- Contract POSDRU/CPP107/DMI 1.5/S/77222/2010-2015 *Improvement and development of human resources for research and innovation through Doctoral School*, value - 6.177.340 lei, collective member.