

Research grants

- Physical and numerical experiments for studying the laser accelerated particles and their interaction with crystalline materials/ELICRYS-2, PNIII, ELI-RO, 2016-2019
- High energy radiation effects on some fluoride and semiconducting crystals (ELICRYS), CAPACITĂȚI, Modul III, RO-ELI-CERN (2014-2016)
- Control of melt flow in a directional solidification configuration using an electromagnetic field, PN II-Ideas, 2011-2016
- Study of the influence of forced and natural convection on impurity segregation and coating stability in the ingot growth of multicrystalline Silicon for photovoltaic applications (CONSIL), CAPACITĂȚI, Modul III, Parteneriat IFA-CEA Franta din PN II (2010-2013)
- Transport phenomena and structure formation at the micro/nanometer scale in biomedicine and materials science (NANOSIM) , CEEX 11/2005 Program, 2005-2008