

The main research projects (director or responsible person)

- Electronic document management system and workflows of development research, POS CCE-AXA II, COD SMIS-CNSR 2756
- Developing the concept of renewable energy generator and converter building with high energy autonomy and infrastructure and soil accumulation - RENERGHOME, PNCDI-PARTENERIATE- 5413P
- New biomedical methods and techniques for investigation, diagnosis and non-invasive monitoring with non-ionic electromagnetic radiation - BIOELECTRA, PNCDI-PARTENERIATE-5272P
- New high resolution biomagnetometric methods and techniques for biomedical investigation and diagnosis - BIOMAG, PNCDI-PARTENERIATE-5271P
- Microwave Non-Invasive Methods and Techniques for Early Detection of Breast Cancer - CANCERDET, CEEEX-20
- Experimental research of cardiac magnetometry and mathematical analysis of cardiac magnetometric signals MCG - CARDIOMAG, CEEEX-M1-136
- Supporting the integration of Romanian research in the field of electromagnetic pollution into European networks, programs and partnerships - INT-€-EM, CEEEX-M3-226
- Laboratory for electrostatic discharge immunity tests - LIDES CEEEX-M4-187

Experience (Director or long-term experts) in European projects

- Executive Director in the POSDRU project "Post-Doctoral Performance for Integration into the European Research Area (PERFORMERA)", ID 57649
- Long-term expert in the project "Training of university professors and students in the field of using modern teaching-learning-evaluation tools for mathematical subjects in order to create efficient and practical skills for the labor market", ID 32768
- Long-term expert, member of Panel 3 of the project "Quality and Leadership for Romanian Higher Education", ID 2684
- Long-term expert in the POSDRU project "Doctoral scholarships for European research performance (EURODOC)", ID 59410
- Long-term expert in POSDRU project "Doctoral grants, an investment in intelligence (BRAIN)", ID 6681
- Type A expert in the POSDRU / 2 / 2.1 project Learn for your career, "Access to a successful future"
- Long-term expert in POSDRU project "Doctoral studies for European performances in research and innovation - CUANTUMDOC" - ID 79407
- Long-term expert in the project POSDRU / 90 / 2.1 / S / 64210, Contractor Romanian Quality Movement.