

List of domains and specializations for doctoral studies

No.	Supervisor	Domain	Specializations
1	Voicu Gheorghe	Mechanical engineering	1. Agricultural mechanical engineering 2. Food equipment engineering 3. Sanitation and ecological mechanical engineering 4. Integrated Waste Management
2	David Ladislau	Mechanical engineering	1. Agricultural mechanical engineering 2. Food equipment engineering
3	Căsândroiu Tudor	Mechanical engineering	1. Agricultural mechanical engineering 2. Food equipment engineering
4	Biriş Sorin-Ştefan	Mechanical engineering	1. Agricultural mechanical engineering 2. Food equipment engineering
5	Stroe Ion	Mechanical engineering	1. Mechanical Vibrations 2. Airspace Dynamics 3. Systems Dynamics
6	Enescu Nicolae	Mechanical engineering	1. Acoustic technique 2. Vibrations in mechanical engineering 3. Environmental protection against noise and vibration
7	Craifaleanu Andrei	Mechanical engineering	1. Mechanical Vibrations 2. Systems Dynamics 3. Environmental protection against noise and vibration
8	Ilie Filip	Mechanical engineering	1. Tribology (friction, wear, lubrication) of machine elements 2. Maintenance, durability and reliability of machine elements 3. Mechanical engineering of machine components
9	Apostol Tiberiu	Environmental engineering	1. Methods of environmental impact assessment 2. Integrated Waste Management 3. Biological processes for urban wastes treatment 4. Greening Polluted Soils
10	Rusănescu Carmen-Otilia	Environmental engineering	1. Monitoring and control of environmental factors 2. De-pollution technologies 3. Renewable energy 4. Environmental Impact Assessment
11	Deak Gyorgy	Environmental engineering	1. Ecosystems monitoring and evaluation in the context of climate change 2. Acoustic telemetry, hydro-morphological and hydrodynamic monitoring 3. Development of green technologies to protect the environment
12	Covaliu Ileana-Cristina	Environmental engineering	1. Waste water treatment 2. Green chemistry 3. Eco-nanotechnologies

Head of Doctoral School,
 Ileana-Cristina Covaliu