

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	Matei Ecaterina	Environmental engineering	1. Waste water treatment 2. Green chemistry 3. Advanced materials used for pollutants removal
11	Rusănescu Carmen-Otilia	Environmental engineering	1. Monitoring and control of environmental factors 2. De-pollution technologies 3. Renewable energy 4. Environmental Impact Assessment
12	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
13	Covaliu Ileana-Cristina	Environmental engineering	1. Waste water treatment 2. Green chemistry 3. Eco-nanotechnologies

Head of Doctoral School,
 Prof. Ph.D. Eng. Ion Stroe