

HEALTHY SOCIETY

- KIS 1 Healthy society

BIOECONOMY AND ENVIRONMENT

- KIS 2 Innovative technologies, processes and products of the agri-food and forestry-wood,
- KIS 3 Biotechnological processes and products specialty chemicals and environmental engineering.

SUSTAINABLE ENERGY

- KIS 4 High efficiency, low-emission and integrated circuits manufacturing, storage, transmission and distribution of energy,
- KIS 5 Smart and energy efficient construction,
- KIS 6 Environmentally friendly transport solutions

NATURAL RESOURCES AND WASTE MANAGEMENT

- KIS 7 Modern technology sourcing, processing and use of natural resources and the production of substitutes,
- KIS 8 Minimizing waste, including unfit for processing and use of materials and energy waste (recycling and other recovery methods),
- KIS 9 Innovative technologies and processing water recovery and reducing its consumption.

INNOVATIVE TECHNOLOGIES AND INDUSTRIAL PROCESSES (HORIZONTAL APPROACH)

- KIS 10 Multifunctional materials and composites with advanced properties, including nano-processes and nano-products,
- KIS 11 Sensors (including biosensors) and smart sensor networks,
- KIS 12 Smart grids and geo-information technologies,
- KIS 13 Electronic conducting polymers,
- KIS 14 Automation and Robotics processes,
- KIS 15 Optoelectronic systems and materials.
- KIS 16 Innovative creative technologies
- KIS 17 Innovative maritime technologies