

**Thematic priorities  
for EEA financial mechanisms Baltic Research Programme  
for the Call for Proposals in Lithuania**

**1. Technologies and innovation development**

*This thematic area tackles global issues of climate change, fostering energy efficiency, decarbonization and more responsible using of resources by creating new technologies and innovations. The project should address at least one of the following subtopics.*

- Efficient urban energy systems (buildings, industry, services, transport and mobility);
- Renewable energy for local energy systems;
- Alternative fuels for transport and heating;
- The development of waste-to-resource (can refer to any kind of waste, e.g. food, materials, water – and technological solutions converting it into a new resource);
- Safe and sustainable food systems;
- Sustainable management of water and aquatic resources.

**2. Cyber security**

*This thematic area contributes towards exploring possibilities of using artificial intelligence for developing new technologies in the fields of digital security, infrastructure security and the public safety. The project should address at least one of the following subtopics.*

- Security of critical infrastructure (prevention, detection, response and reduction of common physical and cyber threats) by applying artificial intelligence;
- Public security and the fight against crime and terrorism (prevention, detection, response and reduction of common physical, biological and cyber threats), including creation and development of new technologies;
- Digital security (governmental institutions, private enterprises and individuals digital privacy and data protection).

**3. Preventive and personalized medicine**

*This thematic area aims to obtain knowledge and develop new approaches about chronic diseases prevention and personalized patient care. The project should address at least one of the following subtopics.*

- Population based studies on health behaviors (alcohol and drug use and addiction; physical activity, sedentary lifestyle and diet; mental health) and implications for disease prevention;
- Risk assessment, personalized care, secondary and tertiary prevention of chronic diseases.

#### **4. Culture, migration and inclusive society**

*This thematic area addresses various aspects of change of cultural-social environment in the Baltic region and Scandinavia tackling challenges that raises from globalization, migration, inequalities and segregation. The project should address at least one of the following subtopics.*

- Cultural, social, political aspects of migration between Baltic countries, Scandinavia and third countries;
- Identifying cultural and social patterns as causes for segregation and exclusion;
- Preservation and management of cultural resources of the region in order to increase social awareness, cohesion and inclusive cooperation;
- Facilitation of social inclusiveness by fighting inequalities (gender, education, languages, age, ethnic) in various fields such as everyday life, social infrastructure, labor market or legal systems.

#### **5. Economic, social challenges and innovative society**

*This thematic area contributes towards exploring processes of social and economic development and tackling challenges to sustainable growth, social inclusion and public services. The project should address at least one of the following subtopics.*

- Dynamics in labor markets and income in contemporary societies, and their impact on social services and welfare;
- Social and economic innovations in such areas as education, new business models, social services, labor market;
- Effects of demographic, social, economic and technological transformations on access to public services (education, health care and social services, cultural services).