

Pilot action 3 – PA3

**Trans-regional clustering
reflecting societal challenges**

**PA3 leader:
Business Development
Agency of KV Region**

This project is implemented through the CENTRAL EUROPE Programme co-financed by the ERDF.



**EUROPEAN UNION
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DEVELOPMENT FUND**

Description of PA3

Trans-regional clustering reflecting societal challenges

- a specific pilot action that combines **3 different topics** from **3 different regions**:

- ***Social innovations and enterprises***
(Moravian-Silesian Region, CZ) PP_03
- ***Spa/Balneology***
(Karlovy Vary Region, CZ) PP_04
- ***Agriculture – sustainable landscape***
(Nitra Region, SK) PP_17

Aim of each PA3

Active Ageing

Social innovations and enterprises

- contribution to smart and sustainable growth through boosting social innovations, to reduce unemployment rate and social exclusion in the society (*SINEC cluster*)

Spa/Balneology

- great spa/balneology potential in KV region – to support establishment of a cluster / institution with a strong position in the research area / analyzing e.g. positive effects of spa treatment on the human body (*Balneology cluster*)

Green Economy

Agriculture – sustainable landscape

- establishment of new concept cluster for rational use of natural resources (*Research centre AgroBioTech*)

PA3 activities in general

- **Process in accordance with the certified Cluster methodology**
 - 1) **Mapping process – identification of the most relevant stakeholders**
 - 2) **Conducting of interviews with the indentified stakeholders / getting input data for the Feasibility study (PP_03, PP_04)**
 - 3) **Matchmaking events / workshops with the key players**
 - 4) **Steering group establishment / final decision on new concept cluster establishment (except PP_04)**
 - 5) **A new concept cluster establishment (except PP_04)**

Current results of PA3

- 2 newly established clusters

SINEC

- Cluster of social innovation and enterprises
- located in the Moravian – Silesian Region (CZ)

CLUSTER / OPERATIONAL GROUP

- focus on integrated resource management
- located in Nitra Region (SK)

- the Balneology cluster hasn't been established yet – the negotiations are still in process (insufficient activity and motivation of the subjects to establish a cluster), the cluster leader is missing ...
- the gained information from PA3 is an important input for RIS3 in all concerned regions

Next steps – Action plan

Policy framework

**S4 ☺ - Slovak Smart Specialisation Strategy
RDP 2014-2020 to support EIP**

Project Planning and Implementation

**Learning building partnerships (focus groups, operational groups)
Specific project implementation through RDP 2014-2020 Co-operation measure
Dissemination and Information activities**

International context / Transferability

**through Danube programme to network within Danube region
Cooperation with JRC within Land and Soil Nexus (Scientific support to the Danube strategy)
Research and Innovation projects – HORIZON 2020
Link to EIP Network**

Evaluation and Monitoring

to measure real effects/results/impacts of the activity/project/programme/policy

European Innovation Partnership

Context

- Europe 2020 Strategy: Crucial role of research and innovation in preparing the EU for the future challenges
- CAP reform package gives innovation a key role for sustainable agriculture and rural development
- The “Budget for Europe 2020” foresees 4.5 billion Euros for research and innovation in the field of food security, bio-economy and sustainable agriculture
- The Europe 2020 flagship initiative "Innovation Union" specifies European Innovation Partnerships (EIP) as a new tool for fostering innovation

European Innovation Partnership

The EIP shall provide challenge-driven solutions based on:

- interlinking *existing* innovation-related measures and initiatives
- facilitating communication among stakeholders and creating workable links between science and practice
- providing EU value added through networking and enhancing complementarity
- achieving synergies and enhancing effectiveness of existing instruments
- using a lean governance structure, based on existing mechanisms

European Innovation Partnership

Aims:

Active and Healthy Ageing

Water

Raw Materials

Smart Cities and Communities

Agricultural Productivity and Sustainability

- ✿ Efficient, productive, climate and environment friendly agriculture
- ✿ Steady supply of food, feed and biomaterials, both existing and new ones
- ✿ Improved processes to preserve the environment, adapted to climate change and mitigation
- ✿ Building bridges between cutting-edge research knowledge and technology and farmers, businesses and advisory services

European Innovation Partnership

EIP Implementation

Rural Development Programmes:

- ✿ Cooperation (establishing “operational groups”)
- ✿ Pilot and demonstration projects
- ✿ Knowledge transfer and advisory services
- ✿ Investment

European Union Research Policy (Horizon 2020)

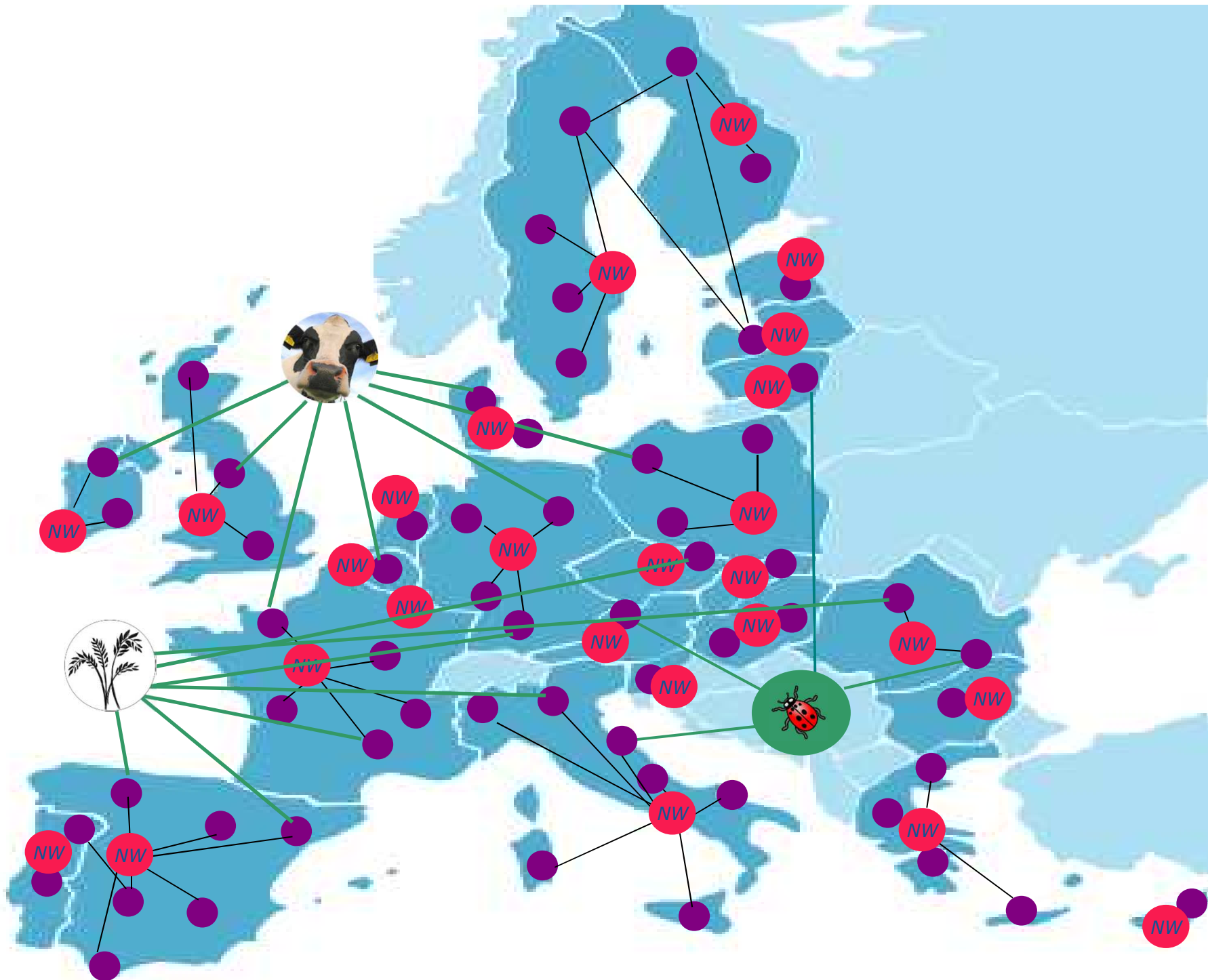
- ✿ Research projects enhancing the knowledge base
- ✿ Clusters of innovation actions and multi-actor projects
- ✿ Support for innovation brokers and innovation centres
- ✿ On-farm experiments

National programmes

Private sources

European Innovation Partnership





Thank you

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