

EUROPEAN INNOVATION PARTNERSHIP (EIP) EVENT AND CONFERENCE OF THE PUBLIC AGRICULTURAL ADVISORY SERVICE (PAAS)

CO-CREATING FUTURE FOR AGRICULTURE TOGETHER

Presentation of 28 EIP projects



Thematic Group 1

Increasing productivity and competitiveness of agricultural production

- I.** Increasing productivity of agricultural production by increasing water use efficiency and sustainability (PRO-PRODUCTION)
- Fattening of cattle for the production of beef of superior quality
- Rearing of pigs for the production of high-quality products
- Testing and selection of female cattle based on genotype beta casein A2 for the production of functional dairy products with higher added value
- Traceability of origin of the Krškopolje pig breed – a unique culinary speciality in the European gastronomic region

Thematic Group 2

Digitalisation and adaptation to climate change

- II.** Corn cob as a renewable energy source
- Built ecosystems for the mitigation of agricultural impact on the environment or for the protection of agricultural land
- Introduction of new mechanical and autonomous automated technologies for the sustainable production of wine-grapes in vineyards
- DEBLO++
- Electronic business operation of agricultural holdings implementing high forestry activity

Thematic Group 3

More efficient use of (natural) resources

- III.** Circulation of nutrients, organic matter, processes and information in agriculture (an example of a cattle farm) – sustainable use of land, reduction of emissions, positive impact on the environment
- Meadow orchards with indigenous and traditional Slovenian varieties as a support to biodiversity and the preservation of the traditional cultural pattern of Slovenian rural areas
- Travinje++ Project (Grassland++): improvement of sustainable sown grassland by introducing high-protein mixtures of grass and legumes
- Grain legumes – production, processing and use; introduction of new practices included at all levels in the production-processing chain provides for the achievement of goals in terms of higher self-sufficiency

Break

- IV.** Hay meat and milk
- Raising of various sheep and goat breeds for superior-quality products
- BONITA, new resistant variety of club apples in Slovenia – from production to marketing
- Introduction of national genomic-estimated breeding values with a mixed reference population for the Slovenian Brown and Black & White cattle breeds
- High-performance and sustainable production of apples

Break

- V.** Digitalisation of agricultural holdings for forest management planning (DIGIGOZD)
- Development of modern analytical systems to support consultancy for farms, by developing empirically-supported workshops in branches of agriculture and the development of an IT system for business decision-making on farms
- Digitalisation of irrigation of vegetables
- ☐ Innovative partnership for the integrity of the EIP organic food supply chains - EKOPAKT
- Improved technologies of production and canning of high-protein fodder – legumes and their mixtures for adaptation to climate change

Break

- VI.** Mechanisation and economic eligibility of irrigation in olive cultivation
- Environmentally efficient production of corn and wheat in water protection areas
- Fruit growers for pollinators and pollinators for fruit growers
- Decrease of agricultural pressures on surface water and groundwater