

EU CAP Network Conference 'EIP-AGRI Operational Groups: Innovation in practice'

Estoril, Portugal 6 - 8 May 2024



Tamara Korošec

OG 'The role of industrial hemp in adaptation to climate change and in protection of agricultural resources'



Tamara Korošec Institute of Agriculture and Forestry Maribor

EU CAP Network Conference 'EIP-AGRI Operational Groups: Innovation in practice' Workshop 6: 'Inspiring Operational Groups to collaborate with Other Innovative Projects'

Estoril, 6th – 8th May 2024





THE ROLE OF **INDUSTRIAL HEMP IN ADAPTING**

CLIMATE CHANGE AND CONSERVING RESOURCES

IN AGRICULTURE

TO

KONOPKO is a social enterprise connecting over 160 hemp growers in Slovenia; their goal is building a bridge between growers, processors, researchers, institutes, businesses, decision makers, governmental officials in hemp related issues in Slovenia.

konopko

The cooperative shared their idea with the public agricultural advisory services, partnership to cover all the institutions we needed to get to our goals (research, advisory, educational institutions, different farms (more and less experienced hemp growers), companies involved in processing, cooperative and some outsourced contractors for video materials and lecturing).

0

KO-SI

Šolski center Šentjur

THE ROLE OF HEMP

ADAPTATIONTO CLIMATE CHANGE protection RESILIENCE SOIL IMPROVEMENT Water protection water protection CARBON SEQUESTRATION Security of the farm RESILIENCE CONSERVATION OF NATURAL RESOURCES HEMP



MAIN GOALS

Knowledge transfer to farmers and experts

Practical testing of agro-technological measures

Monitoring through-out the vegetation period (diseases, pests, weeds, favorable biodiversity of flora and fauna, soil structure...);

Optimization of the use of varieties, carbon sequestration, combining hemp with cover crops

Connecting all stakeholders in the value chain

Enable the expansion of hemp production in Slovenia

Enhancing soft skills and connecting







INNOVATION BROKING

Connecting ideas

Matching needs

Project development

Matchmaking

Knowledge tranfer



WE HAVE ACHIEVED NUMEROUS OUTPUTS AND DISSEMINATION

OF INTERESTING RESULTS, EXCEEDING EXPECTATIONS:



LOOKING AHEAD

Expansion and Scaling:

Scaling up our initiatives in organic farming and industrial hemp production based on successful pilot projects and collaborations.

International Partnerships:

Strengthening international partnerships established during the project, particularly with stakeholders and new opportunities.

Funding and Growth:

Pursuing additional funding opportunities such as Horizon grants to support further research and development in the field of sustainable agriculture and hemp production.

Knowledge Exchange and Innovation:

Continuously fostering knowledge exchange and innovation through participation in joint events and projects, leveraging the expertise of diverse stakeholders.

Market Development:

Exploring new market opportunities for Slovenian varieties of industrial hemp and organic products, capitalizing on emerging trends and consumer demand.

Policy Influence:

Engaging with policymakers to advocate for supportive policies and regulations that facilitate the growth of sustainable agriculture and hemp industries at the

THANK YOU FOR YOUR ATTENTION!

EU CAP Network Conference 'EIP-AGRI Operational Groups: Innovation in practice' Workshop 6: 'Inspiring Operational Groups to collaborate with Other Innovative Projects'

Estoril, 6th – 8th May 2024

EU CAP Network conference 'EIP-AGRI Operational Groups: Innovation in practice'

6-8 May 2024 Estoril, Portugal

All information on the conference is available on the event webpage:

https://eu-cap-network.ec.europa.eu/events/eu-cap-network-conference-eip-agri-operational-groups-innovation-practice