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Smart Villages in Finland: Co-operation M16

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<https://www.youtube.com/watch?v=9G1wYEagXKA>



FIBER TO THE NORTH

BCU Network

0:28 / 4:21

Citizens use EU funds to bring fibre connectivity to northern Finland

887 näyttökertaa • 22.10.2019

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Measure 16.5. Knowhow and tools for resource-efficient soil health management in a collaborative network

- Soil and knowledge are the most important resources of agriculture.
- In addition, soil is a complex ecosystem, which is challenging to manage with current tools and on-farm practices.
- The OSMO project is a **collaborative network** which transforms new research findings into practical action and on-farm learning. OSMO helps farmers who are interested in improving soil health and soil management.
- The project is a joint project between University of Helsinki Ruralia Institute and Rural Advisory Services ProAgria (Southwestern Finland and South Bothnia regions).
- Farmers are involved in three levels of the project:- eight on-farm trials demonstrate the impact of management on soil quality and productivity during a three year research period. They also serve as a testing ground for new and internationally used soil analysis tools (e.g. soil respiration and microbiome tests, comparison of soil extractants, trace nutrients and beneficial substances)
- five farmer's study groups (c.a. 20 farmers per group) help farmers to make a holistic soil management plan for their farms and get peer support from members of the group and professional soil and crop advisors- one day workshops, field days and demonstrations will invite regional farmers to observe and share experiences on different aspects of soil management (e.g. nutrient management, structure, tillage, cover crops and soil biology).

Measure 16.5. Knowhow and tools for resource-efficient soil health management in a collaborative network

- Common target
- Good and trustful expertise
- Real co-operation (whatsapp –group between farmers still going on, even if the tests have ended)
- As the result there is knowledge and information rising but the most important result maybe the network of farmers and researchers
- <https://www.youtube.com/watch?v=gsXA4kXPAh4&feature=youtu.be> (add English subtitles)

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