



Knowledge Network on Sustainable Intensification (KNSI)



The Finnish context

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4. What would you like to get from the Knowledge Network and 5. What would you like to see the KNSI achieve at the European level ?

- Collaboration
- New contacts
- New ideas
- Future opportunities to have joint projects and thereby to expand the activities currently carried out at national scale
 - Participatory research
- Covering farm–region–country–EU–decision making nexus
- Influencing EU policies to better support and enable implementation of sustainable intensification actions
 - Regional differences
 - Coherent and efficient policies: climate, water protection, biodiversity

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1. Describe any existing (formal or informal) national SI networks and national funding for them

- PeltoOptimi-network: Sustainable Intensification of Agriculture through Land Use Changes
 - Ministry of Agriculture and Forestry (MMM) and Natural Research Institute Finland (Luke)
- OPAL-Life -network: Optimising Agricultural Land Use to Mitigate Climate Change
 - EU-Life, Luke, National Land Survey of Finland/Finnish Geospatial Research Institute, University of Helsinki, ProAgria and NSL extension services in Finland, Farmers Union of Finland, the Finnish Central Union of Agricultural Producers and Forest Owners (MTK), pilot farmers
- NorfaSys -network: Integrated Modelling of Nordic Farming Systems for Sustainable Intensification under Climate Change
 - Academy of Finland, Luke, international collaboration (through MACSUR, AgMip)

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3. What are the SI research (and funding) strengths and priorities for your country?

- National Strategies → focal points for research
- National funding → piloting at national, regional and farm scale to facilitate international networking
- High-quality long-term datasets open for research
- Follow-up data and studies on impacts of EU agricultural policies
 - Agri-Environmental Program (AEP): farm scale follow-up studies for >20 years
 - Impacts of AEP on environmental sustainability, economic profitability and social acceptability
 - Opportunities to learn from the past

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