

Multifunctional Land Consolidation – an Approach to Holistic and Sustainable Land Use in Rural Areas

Torben Juulsager (Denmark)

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SUMMARY

Denmark is an intensive agricultural country, where about 61 percent of its land is cultivated with agricultural crops. A study of the future land use expectations in the Danish landscape shows that the Danish landscape is under pressure – there is so to say "the battle for the space".

In the report “Prioritization of future land use in Denmark”, the area requirement is estimated to be 140% of the Danish area, if all ambitions and wishes for future land use are to be met.

If there should be space for everything, there is a need for coexistence between the many different interests, and multilateral land use.

Multifunctional land consolidation is a tool for creating multilateral and simultaneous use of the landscape. It takes multiple community considerations into one solution in the same process.

This presentation outlines a multifunctional land consolidation model in a Danish context - where multifunctionality is sought to be created in a dialogue-based vision for landscape development and in a synergistic effect for environment, climate, nature, recreational use, agriculture and rural development.

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Torben Juulsager (Denmark)

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