M11: Integrated Soil Management on Sandy Soils for Sustainable Agriculture

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Sandy soils in the South East of the Netherlands are generally very productive however difficult to manage from a sustainability point of view regarding e.g. water pollution, drought sensitivity and soil borne pathogens. At the experimental farm of Wageningen University & Research Field Crops, various soil management strategies are investigated e.g. crop rotation strategies, reduced tillage, organic matter management, chemical and non-chemical pest and disease control measures to reduce environmental impact, while maintaining financial yield. You will be shown long term experiments and introduced into the approach from fundamental research to knowledge transfer to farmers with demonstrations and discussions involving various stakeholders.

Note: * This is a field trip involving extra costs for transportation (expected \sim 25 eu p.p.) and depedening on traffic, you may miss part of the evening program at Wageningen.

