

wageningen soil conference

MASTERCLASS

M11: Development pathways towards a sustainable soil system

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Short description:

Within the project KLIMAP (CLIMate Adaptation in Practice) we use 'Development Pathways' to plan towards climate-robust areas. Development pathways are a flexible and dynamic planning method that makes it possible to plan under uncertainty, such as what the exact climate change impacts will be. A key-skill needed for using development pathways is considering short-term choices in view of long-term plans and visions for the area. In this research, a serious game is developed to practise this skill. For this masterclass we made some adjustments to the game: the focus in this version is on achieving sustainable soils. What strategy will be most effective? And what influence will uncertainty have?



Theme: Soils for nature-based solutions

Keywords: development pathways, long-term goals, uncertainty, sustainable soil

Type of masterclass: Other, serious game

Maximum number of participants: 15