# M22: Interactive Augmented Reality Workshop for managing soil functions

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Participants will learn about augmented reality (AR) technology and apply it to landscape management for managing soil functions. Through the AR, participants will be taken on field trips without having to leave the classroom, e.g. to the Lands at Dowth in Ireland, a farm which is pioneering sustainable soil management strategies. We demonstrate how soil data can be utilised in tandem with AR technology in a process of stakeholder engagement to find solutions to complex challenges at a landscape scale.  Participants will be challenged to take an integrated approach and to design a landscape that matches the supply with demand for soil functions in this region.