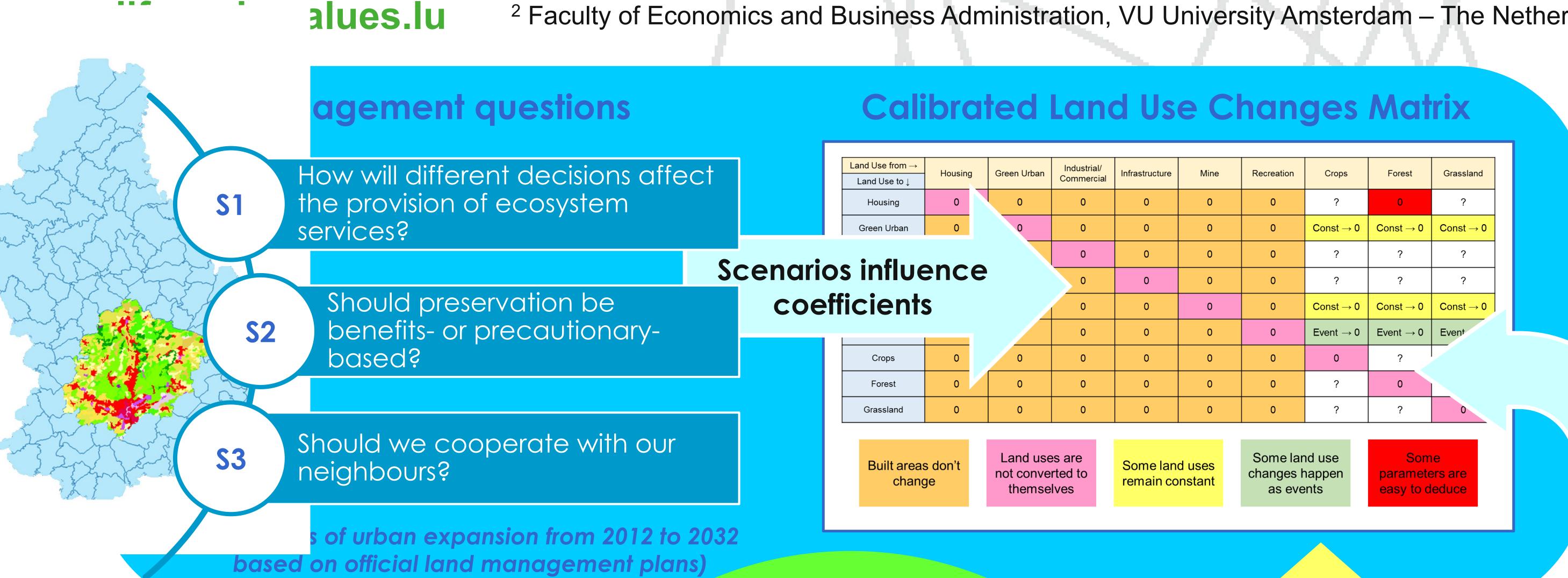


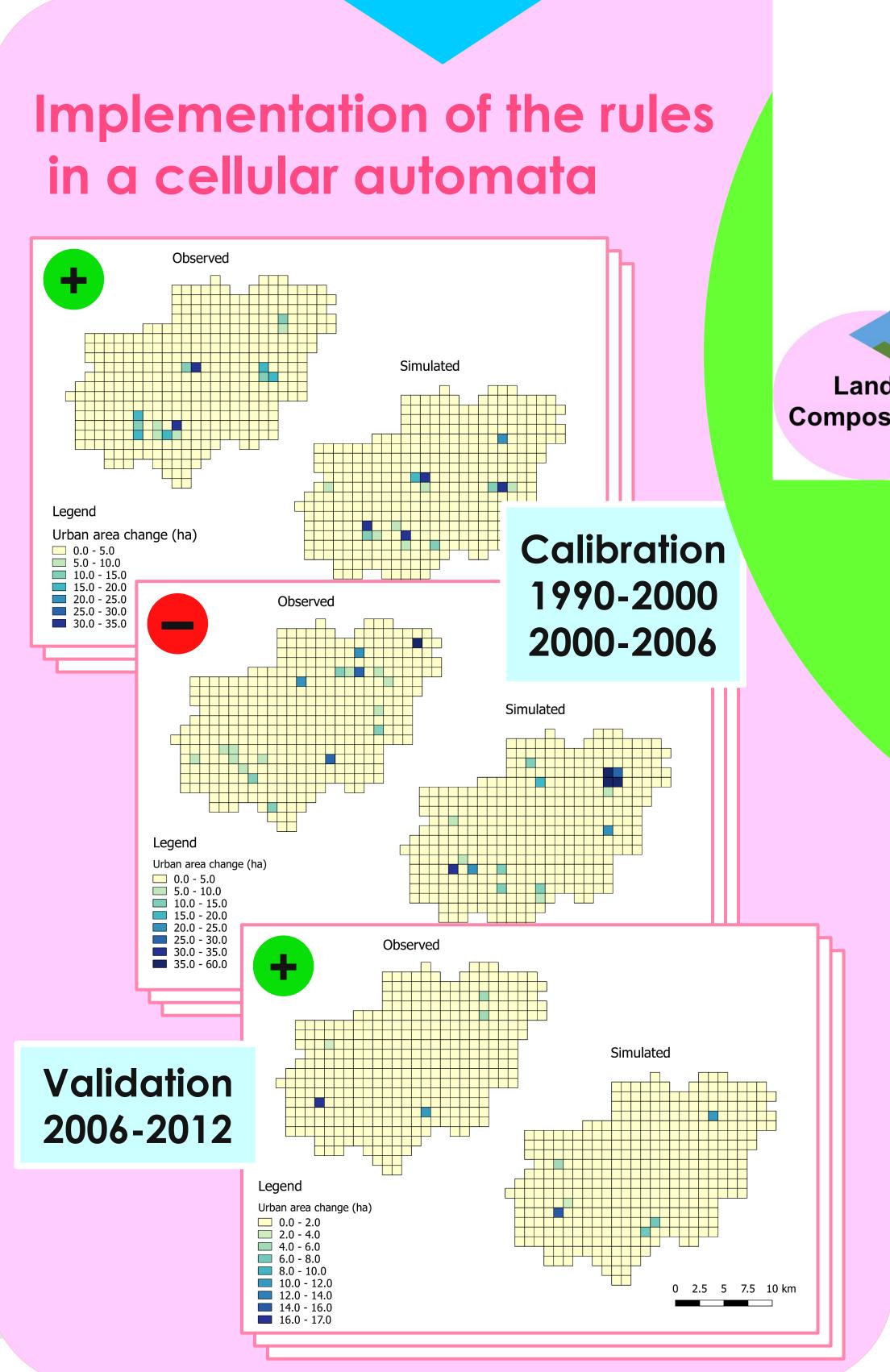
EVALUATING LAND MANAGEMENT SCENARIOS: IMPACTS ON POLLINATION AND ECOSYSTEM SERVICES TRADE-OFFS IN LUXEMBOURG

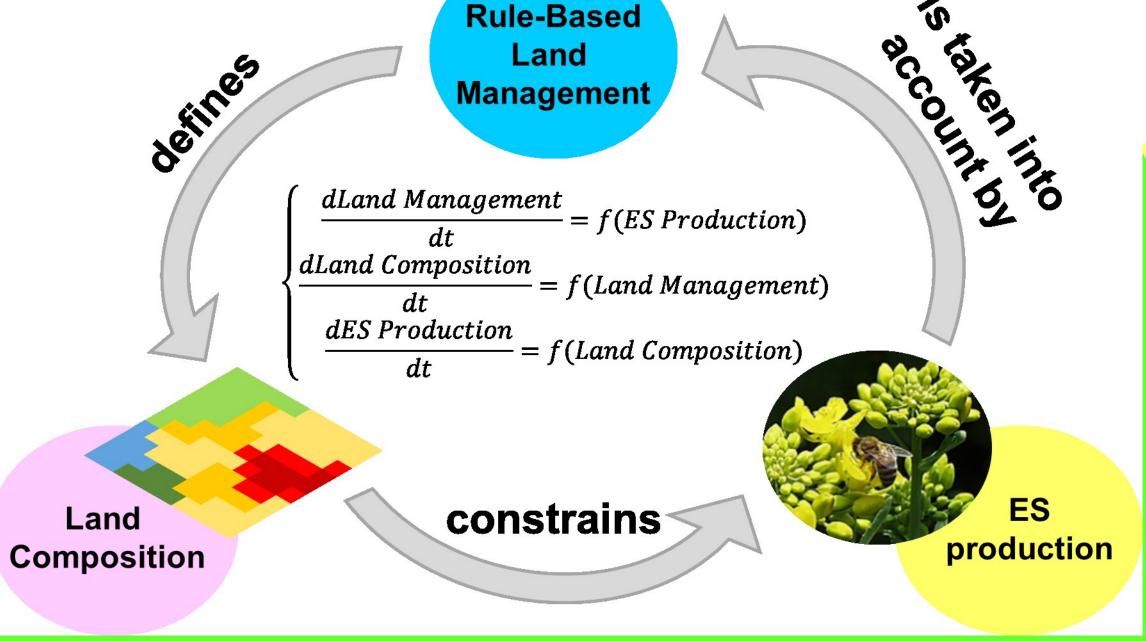
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² Faculty of Economics and Business Administration, VU University Amsterdam – The Netherlands

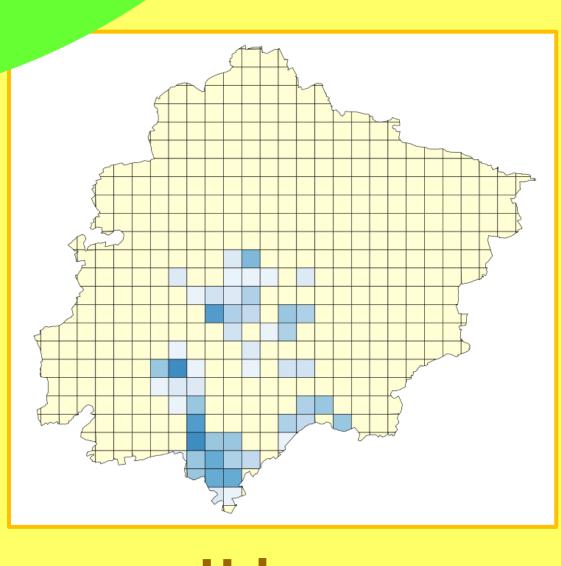






MIMES*
System dynamics
Integrated modelling
(Urban expansion)

Input to InVEST (yearly dynamic) 2012-2032



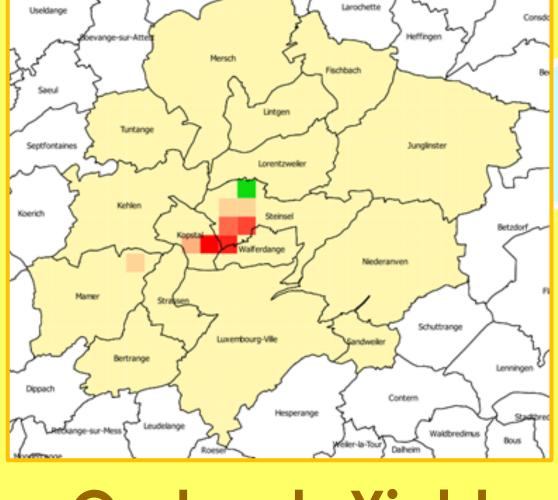
Urban Expansion Interpretation of the benefits

Benefits

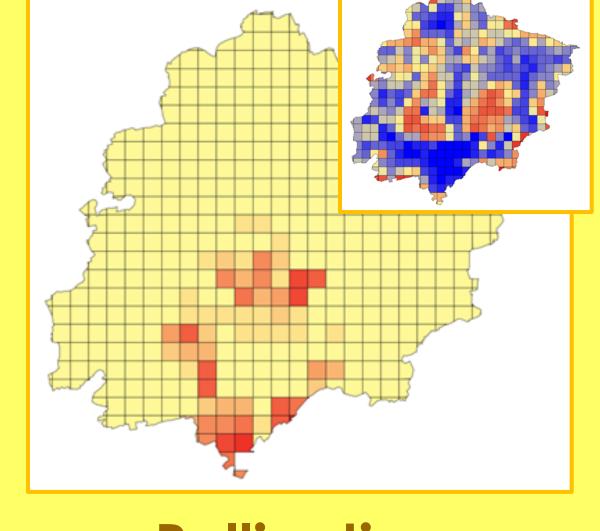
influence

coefficients

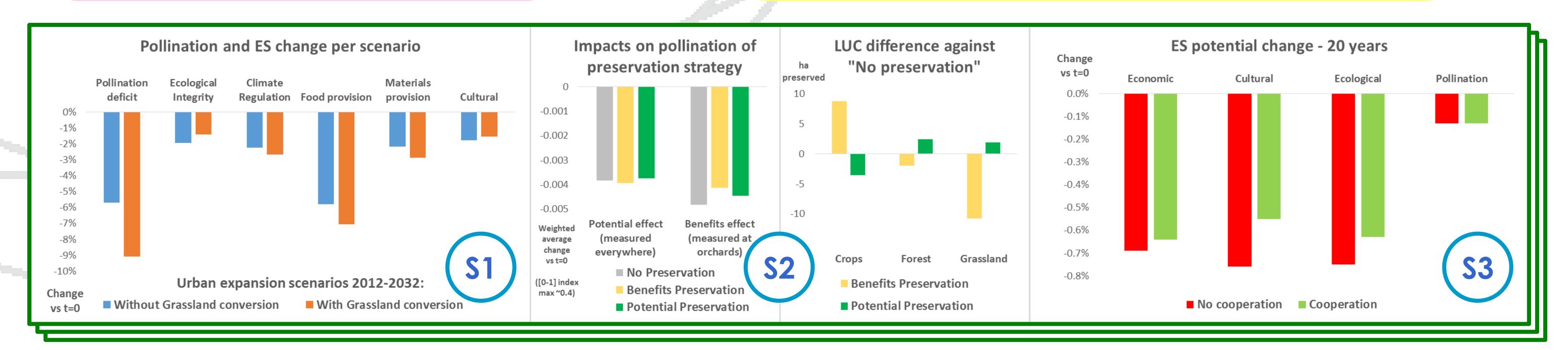




Orchards Yield change



Pollination
Supply change





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Verburg et al. (2004) In Computers, Envt and Urban Systems 28:667-690
Burkhard et al. (2012) in Ecological Indicators 21:17-29
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