



Sustainable Integrated Management FOR the NEXUS of water-land-food-energy- climate for a resource-efficient Europe (SIM4NEXUS)

Resource Nexus Policy & Cluster
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Floor Brouwer

WUR-LEI

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How to improve resource efficiency?

- Resource efficiency requires knowledge on interdependence between sectors: how to create synergies in the water sector with energy, food, land and climate?
- The Nexus approach enables to mitigate trade-offs and exploit synergies among the sectors of water, energy, food, land and climate. Economic benefits are achieved through a more efficient use of resources, create productivity gains and reduce waste
- A Serious Game is developed to learn from modelling tools, using impact assessment approaches and expert knowledge. On top of it, a user will benefit from the knowledge of practitioners who play the game. We develop the game through 12 cases across Europe
- Follow us at @SIM4NEXUS and www.sim4nexus.eu

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SIM4NEXUS

Visualisation and interaction tool



Partners



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