

# Climate Campus, a Dutch Approach to Climate Resilience

Renate Postma and Liesbeth Rijdsijk (Netherlands)

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## SUMMARY

Climate Campus, a Dutch approach to climate resilience

Innovative governance for land and water management

What is Climate Campus?

Climate Campus is a network of governmental organisations, NGOs, research and educational institutes, entrepreneurs and societal initiatives that aims to excel in climate adaptation in the delta of the rivers IJssel and Vecht.

The Climate Campus bureau serves this network. Our core business is match-making: we bring together interests, money and expertise to strengthen and connect both the local community and the professional network.

The result is innovation and implementation power to accelerate climate adaptation in the IJssel-Vechtdelta. As a demonstration delta we attract knowledge, resources, new businesses and the most talented people.

Innovative governance for land- and water management

For complex issues like climate adaptation we need to collaborate with many different stakeholders on a mix of measures at all scales, from international rivers to peoples' back yards.

Climate Campus is an innovative governance model that elicits innovation and implementation power by creating unusual combinations of expertise to find new and innovative solutions and

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stretching roles to tackle societal issues.

### Collaboration of the professional network and local community

One of the unique elements in this innovative governance model is the connection of the professional network (like the water sector) and local community (all local and regional actors we need to implement climate adaptation). They can be of great value to each other.

The local community is the living lab for the professional network. The community provides the professionals with data (citizen science), practical experience and demo-sites, launching customers and research living labs.

The professionals provide the community with expertise, new products and services, professional citizens (like water ambassadors in their own neighborhoods) and implementation power.

### Best practices

One of our best practices is “Senshagen”. In Senshagen, a scientific sensor network in the gardens of citizens generates local climate data and involves citizens in climate adaptation actions at local level.

Within the Interreg NSR project CATCH we are developing an interactive application for climate adaptation in the digital twin (“Sim Zwolle”). This application is an innovative tool that supports participation processes.