

## Climate Service Center Germany - GERICS

GERICS functions as a think tank for climate services in order to meet information needs. GERICS develops prototype products in the area of climate services and works in close cooperation with science and practice partners from politics, economy and administration. GERICS actively promotes networking between these actors.

### AREAS OF ACTIVITY

**Agriculture, Biodiversity, Nature-Based Solutions, Ecosystem Services, Citizen Engagement, Climate Risks & Responses, Disaster Risk Management, Climate Services, Marine, Coastal, Fluvia, Management, Rural Planning, Social Science & Humanities, Urban Planning, Water Management**

### PROJECT

#### **INNOVA - Innovation in climate services provision**

Adaptation to climate change and disaster risk management are gradually entering the decision agendas at different levels, fostering development of climate services which need to be further settled to reach their full market potential. Many of these services may lead to successful, but incremental improvements of local resilience through supporting the creation of adaptation management. INNOVA explicitly considers climate services innovations for transformational adaptation in addition to incremental adaptation. In this way, the impacts of the project are more far-reaching. This includes social innovations next to technological innovations.

INNOVA augments its impacts by connecting the private, public and knowledge communities in the development of innovative climate services as climate change adaptation and disaster risk responses. We co-develop advanced climate service that delineate the production, transfer, communication needs for the use of reliable climate information in order to enhance the capacity of decision-makers to deal with climate uncertainties knowledge. We have innovation hubs in Nijmegen (NL), Valencia (SP), Guadeloupe (F), Kiel Bay (D) and Kaohsiung (Taiwan). Our services can be replicate following the INNOVA cookbook for climate services.

Adaptation to climate change and disaster risk management are gradually entering the decision agendas at different levels, fostering development of climate services which need to be further settled to reach their full market potential. Many of these services may lead to successful, but incremental improvements of local resilience through supporting the creation of adaptation management. INNOVA explicitly considers climate services innovations for transformational adaptation in addition

to incremental adaptation. In this way, the impacts of the project are more far-reaching. This includes social innovations next to technological innovations. INNOVA augments its impacts by connecting the private, public and knowledge communities in the development of innovative climate services as climate change adaptation and disaster risk responses. We co-develop advanced climate service that delineate the production, transfer, communication needs for the use of reliable climate information in order to enhance the capacity of decision-makers to deal with climate uncertainties knowledge. We have innovation hubs in Nijmegen (NL), Valencia (SP), Guadeloupe (F), Kiel Bay (D) and Kaohsiung (Taiwan). Our services can be replicate following the INNOVA cookbook for climate services. Contact: María Mánez Costa <https://www.ecca21.eu/participants/56> Official website of the project: <https://www.innovaclimate.org>

#### Applies to

**Urban planning, Water management, Citizen engagement, Public authorities, Knowledge transfer, Adaptation strategy, Extreme weather events, Climate change adaptation, International cooperation, Social sciences and humanities, Marine, coastal, fluvial management**



ECCA 2021 - Climate Adaptation solutions - INNOVA

Video <https://youtu.be/2Yyn4eeCABk>

