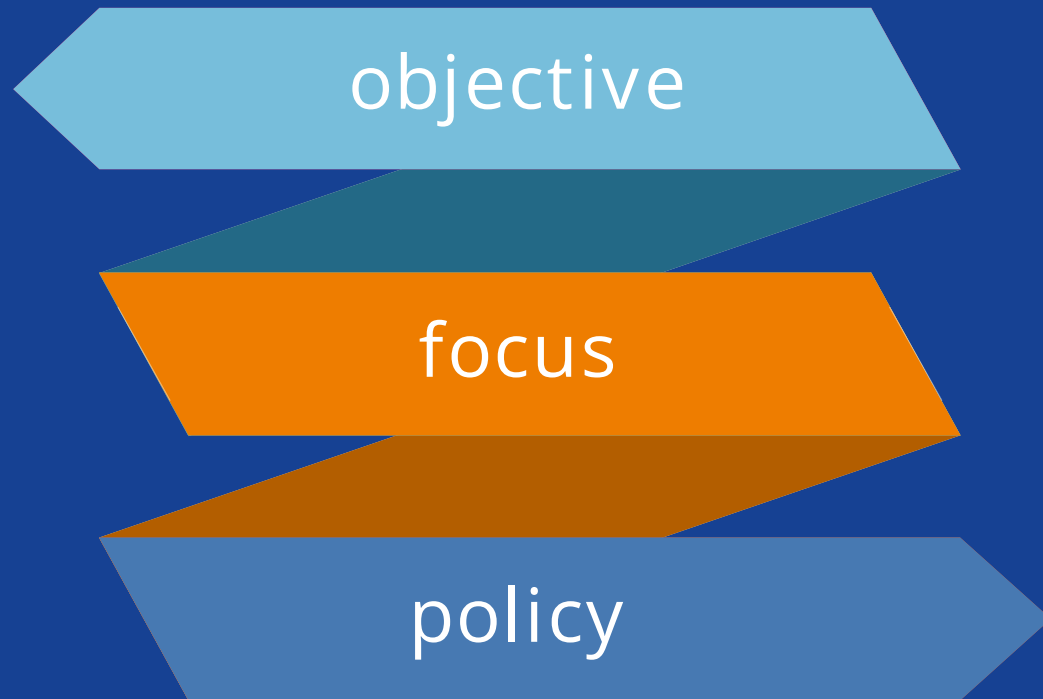


① Adapting to the impacts of climate change



Development of knowledge base on territorial aspects of actual climate change consequences and adaptation possibilities.



Climate change related challenges and development opportunities, options for regions and cities to adapt to impacts of climate change with the aim of promoting societal health and wellbeing. Special focus on territories with additional challenges, e.g., economic development, accessibility or social disparities.



Strengthen capacities and skills of policy makers for cities and regions to adapt to climate change impacts, to protect and/or restore ecosystems, to create, enhance and manage green infrastructure.

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Moving forward with the consultation (examples)

Topics for potential new research activities

examples

- Assessment and monitoring of climate change vulnerability and risks in relation to future climate scenarios.
- Vulnerability assessment of critical infrastructure from a multi-threat perspective and a systemic vision including interdependencies.
- Impact modelling (e.g. regarding floods, landslides, heat waves) with a focus on different sectors (e.g. critical infrastructure, energy, agriculture, forestry, tourism) and on human health (considering socio-economic and socio-demographic dynamics, e.g. ageing territories).
- Assessment and monitoring of the effectiveness of climate change adaptation measures