## Area Science Park

Italian governmental body for research and innovation

**AREAS OF ACTIVITY**

| Climate Risks & Responses, Disaster Risk Management |

**PROJECT**

### SECAP - Supporting energy and climate adaptation policies

Led by the Autonomous Region Friuli-Venezia Giulia, the SECAP project involves 10 institutions across Italy and Slovenia working together to foster the sustainable development of the cross-border territory by promoting low-carbon and climate-resilient strategies and plans tailored specifically for municipalities and urban areas to create relevant adaptation and mitigation measures. The common challenge of the project is to offer guidelines, tools, and databases, as well as practical support to the municipalities of the project area for the implementation of sustainable energy and climate adaptation plans (SECAPs) following the framework of the Covenant of Mayors for Climate and Energy. Within the project, an innovative and scientifically supported risk and vulnerability assessment (RVA) approach was developed, easy to use, and reproducible for most municipalities. The RVA approach offers the possibility to conduct practical and whole spectrum assessments for climate threats, exposed elements, and vulnerabilities to every potential impact, facilitating the decision-making process by local administrations in regards to climate change adaptation. Contact: Nikola Holodkov


**Applies to**

- Health, Fishery, Database, Communication, Energy sector, Urban planning, Building sector, Cultural heritage, Public authorities, Knowledge transfer, Climate forecasting, Adaptation strategy, Technology transfer, Platforms, websites, Agriculture, forestry, Transportation sector, Extreme weather events, Climate change mitigation, Climate change adaptation, Marine, coastal, fluvial management, Disaster risk management and reduction, Decision support tools, decision-making, Exchange of knowledge and good practices, Biodiversity, ecosystem restoration, ecosystem services, Assessment of climate change impacts (physical, economic, social...)
ECCA 2021 - Climate Adaptation solutions – SECAP