

MASTER ADAPT

MAinSTreaming Experiences at Regional and local level for ADAPTation to climate change



METROPOLITAN CITY OF VENICE

MASTER ADAPT has involved the Metropolitan City of Venice and overall 44 Municipalities of the metropolitan area in Veneto Region



- ► Territorial climate analysis and vulnerability assessment of the overall metropolitan area of Venice with specific focus for each Municipality
- Creation of a specific Decision Support System (DSS) to facilitate local decision-makers in the choices of adaptation actions
- ▶ Provision, for the entire metropolitan area of Venice, of updated data on climatic vulnerabilities to improve the knowledge frameworks of the planning tools
- ► Review of actions within existing plans that already deal with adaptation
- ▶ Definition of a **strategy shared** by all the Municipalities of the metropolitan area for territory adaptation to climate change
- Development of general adaptation objectives for the metropolitan area of Venice and specific adaptation objectives for homogeneous Groups of Municipalities
- ➤ Training of municipal technicians to increase knowledge and skills on climate change adaptation topics

MAIN RESULTS

- **4** meetings organised with **25** people involved, representatives of the Municipalities and local stakeholders
- **18** Municipalities of the Metropolitan City of Venice involved in the adaptation process
- 1 Municipality, San Donà di Piave, has developed the Sustainable Energy and Climate Action Plan (SECAP) with the support of Master Adapt
- **4** Municipalities (Caorle, Concordia Sagittaria, San Stino di Livenza, Stra) will implement the SECAPs, and **13** other Municipalities are interested in joining the Covenant of Mayors initiative, thanks to the support of the project
- 23 local adaptation measures identified focused on urban heat islands, urban overflows and flooding



Metropolitan City

of Venice

Coordinator

















With the contribution of:





