## Acronym and Title – SMART COMMUTING

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Department - Department of Architecture and Arts

Sector - SECS-P/06

Iuav Role - partner

Lead partner – Comune di Rimini

Duration – 42 months

**Start –** 01/06/2017

**Closure -** 30/11/2020

**Project budget –** € 1.555.337,00

**Iuav budget –** € 174.109,00

**Funding to Iuav** – € 174.109,00

**Source of funding –** Call EU: Interreg Central Europe Programme, Priority axes 2. Cooperating on low-carbon strategies in CENTRAL EUROPE, Specific objective 2.3 To improve capacities for mobility planning in functional urban areas to lower CO2 emissions

**Description** – Functional Urban Areas (FUA) involved in SMART COMMUTING, are territorial contexts situated in coastal and internal areas of Central Europe, in which every day current unsustainable mobility model materialize itself in rush hours through congested roads, air pollution, CO<sub>2</sub> emissions, noise, accidents. It is due to various reasons: urban sprawl instead of compact cities, work time schedule, inadequate intermodal systems, poor railway infrastructure (in Slovenia). All this, combined with cultural habits and bad sedentary lifestyle, has led to thousands of commuters using daily cars instead of more sustainable means.

To change this situation, SMART COMMUTING will foster coordination structure at FUA level - involving municipalities of surrounding territories, Public Transport companies, etc. - to achieve sustainable planning at this challenging upper level and will promote also a more internal coordination within municipalities (still largely missing).

Various joint actions - SWOT analysis, institutional platform at FUA level, training and capacity building process, pilot actions - will support the expected change, consisting of enhancement of public sector's capacity of sustainable mobility planning and implementing, combined with some immediate solutions to make involved FUAs more liveable, free-carbon and attractive.

Regional/local authorities, and related entities, will benefit from planned outputs: transnational strategy to promote smarter commuting, institutional platform to design & share actions at FUA level, training, joint and customised pilot actions.

**Objectives** – The main objective of the project is to promote and adopt at the institutional level concerned the concept of Functional Urban Area as the most appropriate to face on sustainable basis the daily commuting, in which usually a core urban node, where business, industrial, educational and cultural activities are mainly concentrated, attract consisting daily flows of traffic from neighbouring towns. It is not granted: in many local authorities is difficult even to meet around the same table all those entities that deal, directly or indirectly, with mobility/traffic (departments of mobility/infrastructure, environment, public works, health, culture, public relations, municipal police, economic activities etc.); imagine how is hard to coordinate the mobility approaches/plans of a constellation of town/cities, belonging to the same FUA, with different sizes, planning and implementing capacities, sometimes having different political orientations. By elaborating a SWOT analysis on current commuter flows as base to prepare a transnational strategy to promote a more sustainable mobility, drafting SUMPs at FUA level, implementing training activities and capacity building, undertake joint pilot actions, SMART COMMUTING will contribute to the achievement of the specific objective 2.3 of the Central Europe programme, because it is all coherently aimed at improving the capacities for mobility planning in FUAs to lower CO2 emissions.

Website - www.interreg-central.eu/Content.Node/SMART-COMMUTING.html Facebook - www.facebook.com/Smart-Commuting-1944411025783605/?ref=bookmarks Twitter - twitter.com/Smart\_Commuting Youtube - www.youtube.com/channel/UCwqSyre\_sw8ecbcnSqKb8TQ

