

# Governing Transition to a Circular City: Engaging public and private stakeholders in the circular economy

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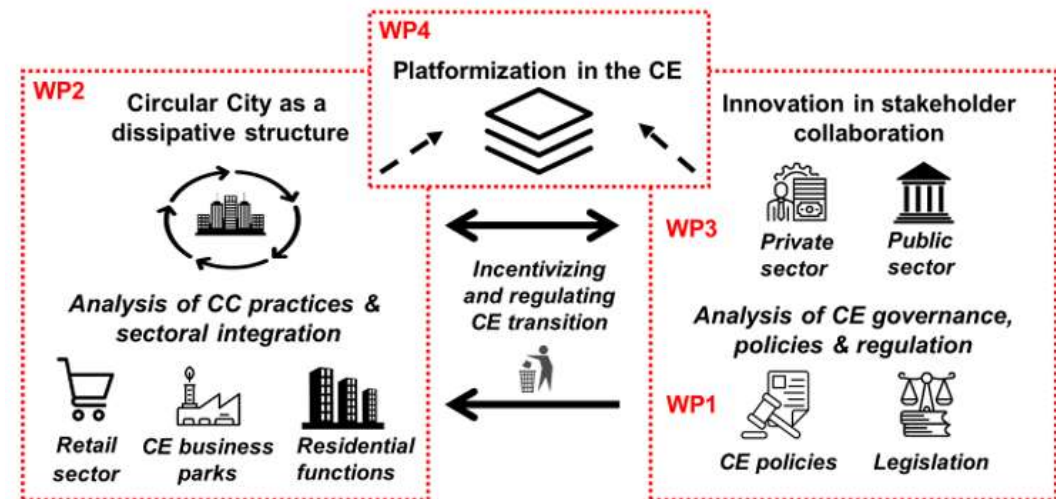
## International partner universities

Erasmus University Rotterdam, UiT the Arctic University of Norway, the University of Glasgow, University of Kyoto, Ritsumeikan University, Hokkai-Gakuen University, Norwegian University of Science and Technology (NTNU), Chalmers University, and Aristotle University of Thessaloniki<sub>1</sub>

# Objectives and work packages of VATACO

- We will analyse the premises and preconditions of the **circular economy (CE)** transition in **cities** by reviewing how the transition can **create value** through **regulation, urban integration, collaboration, and platforms**.
- In the Romulus program, the project focuses on the thematic area of **Cooperation and governance of circular economy actors**
- Our research sheds light on **stakeholder perspectives** in a multi-level setting in order to outline how the key principles of CE, such as reusing, recycling, recovering, and reducing (4R) waste, can be incorporated in the integrative and synergistic waste management and urban planning.

- The project has four **thematic areas** (WP1-4): (1) regulation on waste management, (2) the integration of production and consumption in a circular city, (3) public-private collaboration, and (4) platformization in the circular economy.



## What are we doing?

- We will review the **regulatory problems** of waste governance & compare the **conflicts of interests** between the key stakeholders of circular economy
- We will compare and explain the **financial performances** of public and private circular economy companies
- We will conduct country and city case studies in order to compare **waste policies** and the forms and impacts of applied stakeholder collaboration
- We will analyze **integrative** aspects of Circular City policy through the cases of ECO business park, urban shopping centers, and Hiedanranta residential area in Tampere
- We will analyze the role of **platforms** as value integrators in CE, both nationally and internationally.

## Outcomes

- 16 peer-reviewed journal articles, workshops, conference presentations, and mobility

## Impacts

- Lawmakers may improve law drafting, and city councils may fine-tune urban waste governance
- Municipal and private stakeholders will be able to understand the nuances of various interests in CE
- City governments can benchmark their policies and practices in CE nationally and internationally
- Local governments and developers will have tools for designing integrative local CE policies
- Local actors will be better equipped to respond to and utilize platformization in CE