

**Allegato****ABSTRACT – RESEARCH PROJECT**

This research project will focus on data collection and the development of indicators and models to investigate how leveraging innovation for the Circular Economy (CE) transition in firms and territories is affected by international exposure. This latter will include consideration of import-export dynamics, foreign direct investments, migration flows and related policies. Further focus will be on the change in the structure of intersectoral flows of goods and services across territories, and the consequent reconfiguration of global value chains (GVCs) engendered by the diffusion of CE practices.

ACTIVITY SCHEDULE

The list of activities related to the research project include: (i) elaboration of measures and indicators to map the exposure of firms and territories to trade, FDIs and migration flows, focusing on their scale and sectoral distribution; (ii) development of models for the simulation of the impact of changes in the size and composition effects of such flows on the capacity of firms and territories to activate innovation dynamics for the transition to the CE paradigm; (iii) development of indicators and simulation models to evaluate the impact of the CE transition on inter-industry trade flows and reconfiguration of GVCs.

The following constitutes the list of deliverables expected in the project: D3.1 Indicators of trade, FDI, GVCs and migration flows in firms and territories (M18), D3.2 Simulation models for scenarios analysis (M24), D3.3 Observatory on International Exchanges (M36).