



Finanziato
dall'Unione europea
NextGenerationEU



Ministero
dell'Università
e della Ricerca



Italiadomani
PIANO NAZIONALE
DI RIPRESA E RESILIENZA



Automated monitoring and inspections of waste recycling plants

Spoke 1

Task

1.1 Fundamental research

FP 3

Digital transition in the decarbonization process and in waste recycling processes

Thematic line

Energy Transition

Workgroup

Luca Stabile

Additional human resources

RTDa (*bando da espletare*)

Objective

Measuring the concentrations and distributions of airborne particles at receptor sites through innovative monitoring techniques (drones provided by La Sapienza University)

Use case /

Field of potential application

Waste management

Starting TRL

1

Final TRL

2

Collaborations

Univerità La Sapienza di Roma

Connections