

## What challenge or problem are we addressing?

Every day, agents discard a large quantity of wastes, which mostly comes from restaurants and the catering industries. Wastes are generally buried or burnt pending a better way to ecologically treat them.



At the same time, public and private partners try to find new energy sources to counter petroleum scarcity (non-renewable resource) and particularly regarding to fuel.

## Who are we?

Gecco is a social enterprise that implements concrete responses to the challenges of energetic transition. Specialized in catering wastes valorisation, Gecco develops local circular economy loops for the benefit of territories' energetic autonomy. Its know-how relies on practical field knowledge, research and development, life cycle vision and partnership approach. Through the collect and the waste recovery, we produce a biofuel (95% less greenhouse gas during product life-cycle, 43% less atmospheric particulate matter at the exhaust pipe outlet when used at 30%). Our strength is our social and technological innovations in favour of a social and sustainable transition management. Gecco stands for :

- 🌱 A vision: mitigate climate change by participating in the energy transition.
- 🌱 A mission: recover food industry' wastes locally as an alternative to fossil fuels.
- 🌱 Values: an economy to serve human beings and environment.

A social project promoting circular economy and social economy principals within the territory and creating local jobs.

## Our goal: recover restaurants and catering industry local waste

- 🌱 Set up local collects of restaurants' wastes such as cooking oils, coffee grounds, fermentable.
- 🌱 Recover used cooking oil and fat into biodiesel.
- 🌱 Distribute this biodiesel to power their local authorities' vehicles.
- 🌱 Create local jobs (10 times more jobs than standard gasoil industry at equivalent volume).

## Why do we need transnational cooperation?

- 🌱 Spread the initiative in Europe: biofuel exploitation
- 🌱 Share and improve our knowledge on waste collection and biodiesel processing with innovative technologies
- 🌱 Create a European energy transition network of partners
- 🌱 Facilitate the scalability to overcome economic challenges
- 🌱 Face financial challenges

## What kind of partners are we looking for?

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| 🌱 Local authorities (to acquire biodiesel solutions) | 🌱 Universities (research centres and laboratories) |
| 🌱 NGO and Think Tanks                                | 🌱 Companies (commercialisation and innovation)     |

## Certifications

- 🌱 Scale Up by Rothschild foundation in 2013
- 🌱 Responsible economy price by Alliances Network in 2016
- 🌱 Loan by Caisse des depots in the framework of the future investment plan for Social economy
- 🌱 Life program from the European Commission, budget of 2,4 million € for a consortium of 5 entities managed by Gecco