

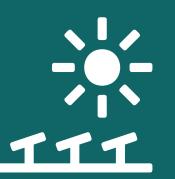
## Taking Action on Climate Change



5 demosites



7,000 Citizen
Scientists



1,000 KW Solar Power



~0 CO<sub>2</sub>
Emission

AURORA is demonstrating how people can make a difference through the choices they make, reducing 13-20% of all greenhouse gas emissions linked to residential energy use and 13% linked to transport choices. In addition, the project will empower people to take ownership of new community solar energy projects.

## OUR APPROACH

## **Local Energy Communities**

By crowdfunding **local solar energy plants** with shares as low as €20, each participating citizen can become an active "prosumer" (someone who both consumes and produces energy). In the long run, this will help democratise the governance of the community and its energy systems.



## Mobile App

Participants will act as **citizen researchers** by recording monthly energy consumption on a user-friendly mobile app. They will receive personalised recommendations to improve their energy consumption habits and reduce their carbon footprint.

Users can track their progress on a personal emissions profile -based on our labelling system- showing how their energy-related behaviour changes over time. This can then be shared on social networks.































