

- **CEA** is an autonomous body belonging to the City Council of Vitoria-Gasteiz, a mid-size city located in the north of Spain that obtained the European Green Capital award in 2012.

-We investigate many issues related to environmental sustainability in our municipality.

-Also, under a new program called Green Lab we recently started 6 lines of research to work on: **landscape, climate change, sustainable agriculture, green infraestructure, environmental education** and **soil restoration**. Any project dealing with those will match our interests.

- Specifically, for this call, we are interested in the use of **forests and urban forests biomass for energy**, and maybe byproducts for compost.

- On the other hand, as City Council, we can provide many public land or sites for researchers to investigate and experiment innovative solutions (pilot projects).



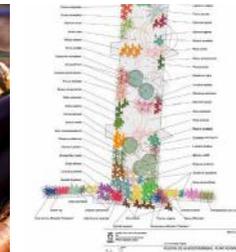
Landscape



Climate change



Sustainable
agriculture



Green
infraestructure



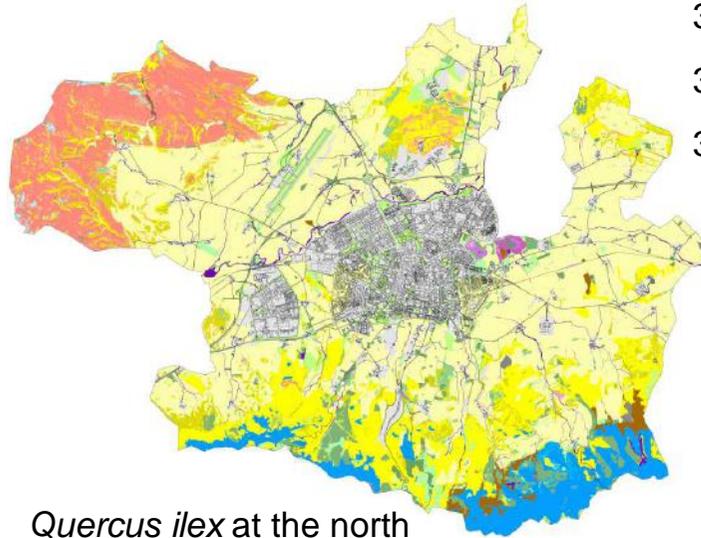
Environmental
education



Soil restoration

Forest potential for the bioeconomy in Vitoria-Gasteiz: from “waste” to biomass.

Municipality of Vitoria-Gasteiz:



30% forestry
30% agriculture
30% urban

9.000 ha
of forests

Quercus ilex at the north

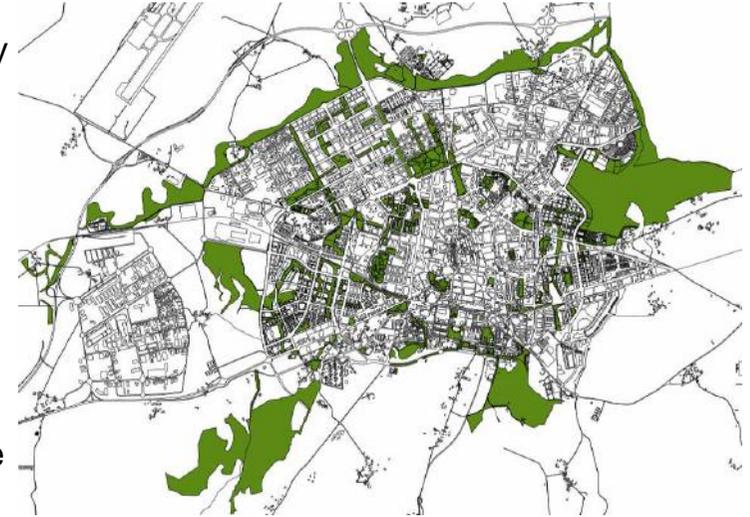
Quercus faginea and *Fagus sylvatica* at the south

One of the European cities with the greatest green surface rates per habitant.

654 ha
inside the city

758 ha
in the Green
Belt

58m² of
greensurface
per habitant



Large numbers of
vacant lots and
degraded lands.



Twelve biomass boilers installed in municipal buildings.



Forest potential for the **bioeconomy** in Vitoria-Gasteiz: from “waste” to biomass.

We´d like to improve:

FSC certification for our forests



Avoid dumping vegetal waste. Use pruning and forest waste for biomass boilers.



Use poplar and salix energy crops to restore vacant lots and degraded lands.



Forest **bioeconomy** for our municipality

