

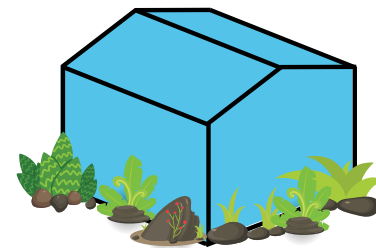
# REGION PIEDMONT

Italy (regional level)



## 1.NEED

Recover, enhance and reduce costs of regional real estate properties in order to return them to the citizens and strengthening the liaisons between Piedmont regional institution and local communities



## 2.SOLUTION

For the identified asset (Botanical Garden), create a self-sufficient energy system based on natural resources and strengthen its Education and Research vocation



## 3.INNOVATION

Integration of different eco-friendly aspects such as energy efficiency solutions, technical design of the innovative energy system taking into account the natural energy flows and their mutual interactions



## 4.BENEFITS

Self-sufficient energy system based on natural resources with significant reduction of the Botanic Garden's utilities costs (electricity, water, heat...); full and safe access for visitors to the Garden

