



IRIS

IMPROVE RESILIENCE
OF INDUSTRY SECTOR

www.lifeiris.eu

LIFE IRIS Improve Resilience of Industry Sector



PROJECT

The project Life IRIS aims at supporting SMEs in becoming more resilient to climate change, by mean of **adaptation measures**. Identification and implementation of measures will be carried out through a **cluster approach**, where cluster means:

- group of business located in a same **productive area**
- group of business related one another through the same **supply chain** (beer supply chain).

First type of experimentation will be tested on 2 productive areas in Emilia-Romagna: the industrial area of Bomporto (MO) and the industrial area of San Giovanni Ostellato (FE), qualified as **Eco-industrial park**, both managed by a unique park manager, CAP and SIPRO, which are partners of IRIS.

For the supply chain experimentation, Carlsberg Italia has been involved: it is the 3rd brewer in Italy and its supply chain has a worldwide relevance.

The project
(September 2015 - March 2019)
is co-financed at 60 %
by the program LIFE Climate
Change Adaptation.
LIFE14 CCA/IT/000663





OBJECTIVES

- Improve the resilience of industry sector
- Contribute to the development of a climate-resilient, low carbon, resources efficient economy
- Foster the diffusion of financial tools aimed at rewarding resilient enterprises or enterprises belonging to resilient industrial clusters
- Promote adaptation actions in the industry sector based on an ecosystem approach, also developing green infrastructures and payments for ecosystem services (PES), if appropriate
- Strengthen synergies among adaptation measures and other environmental issues (floods and droughts, water scarcity, biodiversity conservation, air quality and resource efficiency).

ACTIONS

- Climate change risk assessment in the each cluster.
- Adaptation action plans for the climate resilience will be implemented in the in each cluster.
- Financial tools based on rewarding criteria for climate resilient enterprises or enterprises belonging to climate resilient cluster.
- Web portal aimed to give information about risks and opportunities related to climate change impacts to enterprises belonging to clusters involved in the demonstration actions.

lead partner:



partner:



Contact info: info@lifeiris.eu

www.lifeiris.eu