

# Low carbone council: help communes to reduce public their environmental footprint

Nantes Métropole and its 24 communes are striving to build an appealing, sustainable and united community. Nantes Metropole works with communes through technical networks: local agenda 21 network and energy network. These networks create expert's communities to be more creative and efficient.

### Local agenda 21 network

Since 2007, the Local agenda 21 network gathers civil servant in charge of sustainable development. 20 communes are engaged formally in a Local Agenda 21. The network proposes from now on plenary sessions and thematic working subgroups with the voluntary communes. Different themes are develop each year, for example in 2014:

- food wasting
- eco-events
- fuel poverty
- waste prevention
- inhabitants information to reduce energy consumption



Communes with LA21

#### **EXAMPLE OF ACTIONS**

# Orvault city - European Energy Award® certified

Since 2012, Orvault is certified European Energy Award® (eea). Orvault decided with eea to implements a quality management and certification system to have some objectives to reduce municipal energy consumption and take climate protection measures. 90 civil servants are mobilized to contribute to the eea.

### Bouguenais city - To promote sustainable consumption

Bouguenais city with the Metropolitan Environmental house, a psychology-sociologist and the French Environment and Energy Management Agency – ADEME implement a pilot project on daily life consumption. 12 family homes has described their consumption behaviours and translate them in a educational games. Other 14 family homes participated to workshop to understand and reduce environmental impact of their daily life consumption

## **Energy network**

Regarding to the energy stakes, Nantes Métropole and communes set up a group of civil servants specialized on energy to manage in a better way communal energy consumption and develop renewable energies.

Different themes are develop each year fore example:

- Energy efficiency in public building
- Energy management tools
- Energy management process (external audit, Prioritization of the actions)