

## New mobilities emerging in Paris

The development of « green » solutions of mobility is encouraged by public authorities of the French cities. The goal is to promote low-carbon modes of transport (bike, electric car, waterway) in order to reduce the traffic of private cars and GHG emissions.

3 systems will be presented concerning the Paris urban area

The 'oldest' one is **Velib'** launched in 2007, a large scale public bikesharing system, developed in Paris and 30 surrounding municipalities. It reaches now 20 000 bicycles and 1200 bicycle stations.

**Autolib'** is an electric car sharing service inaugurated in December 2011 with 250 cars (*Bolloré 'Bluecar'*) and 250 parking and charging stations. The deployment will reach 3000 '*Bluecar*' and 1100 stations in Paris and 45 suburban communities at the end of 2012.

In addition, several researches and experimentations concern the use of the river Seine for urban freight deliveries. The system called « **Vert chez vous** », which has been in operation since May 2012 consists in a combined solution using a barge on the Seine and a fleet of electrically assisted tricycles for the delivery of packages in parisian shops.