

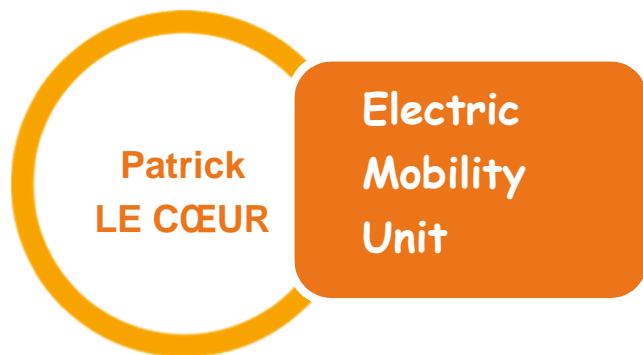


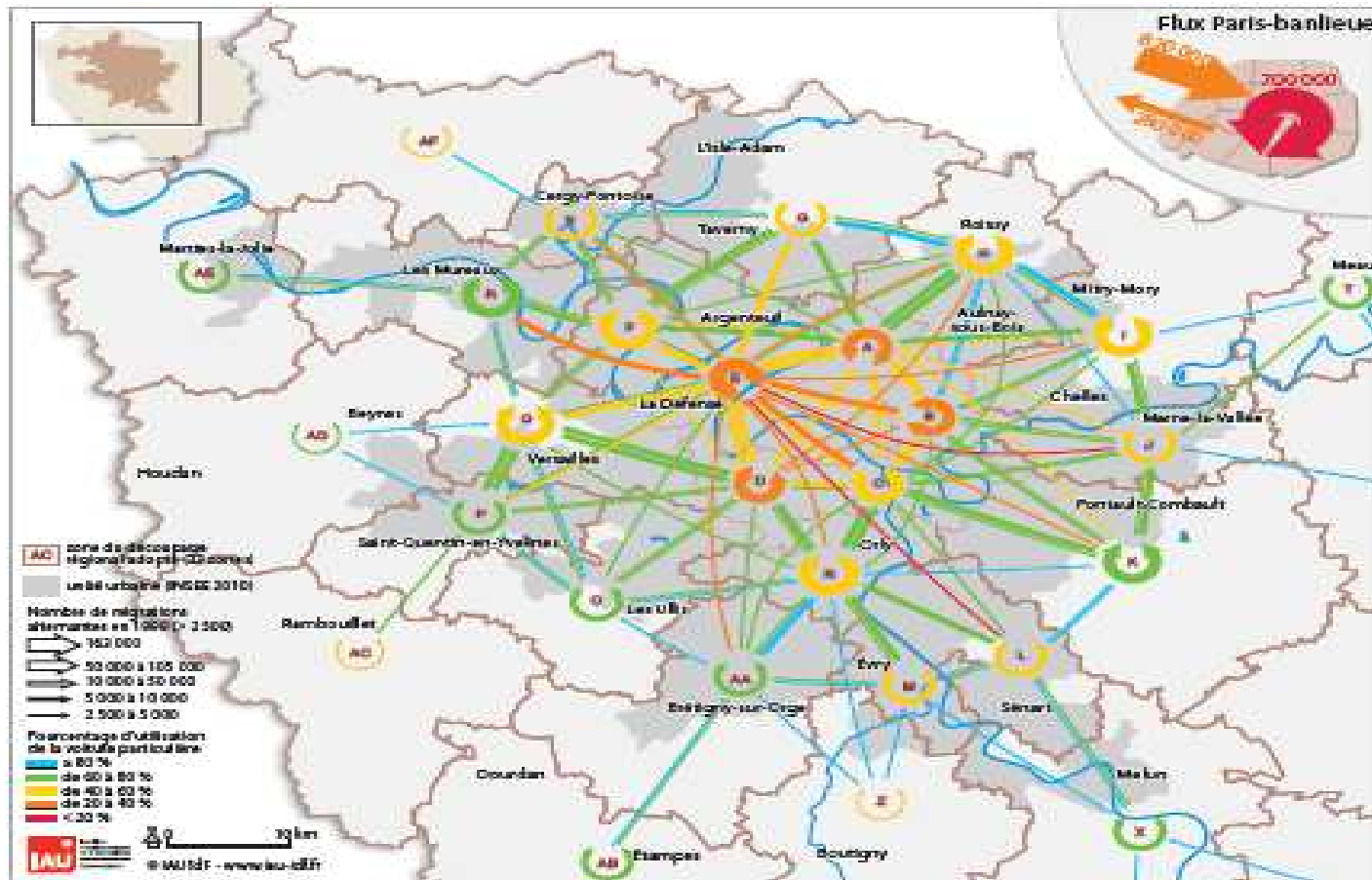
Electric Vehicles in Motion in Paris

News and development axis

ooOoo

TRA – PREDIM
(April 2014)





Region Ile de France's traffic



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Introduction

A global
policy

- To balance the sharing of the public roads between all the users : bicycles, pedestrians, public transport ...
- To reduce the car traffic

A struggle
against
pollution

- To encourage the soft forms of moving
- Climate plan
- The Atmosphere Protection Project
- To develop the use of electric cars



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Global context

Public areas for
Electric
mobility

- **Charging stations at car parks**
- **Concept of Urban logistics space**
- **Autolib' system**
- **Other projects ...**

**Innovations in electric
mobility**

- **Induce use of electric vehicles**



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Charging stations in parkings



The concept of urban logistics space

Targets

- To Develop a sustainable urban logistics
- To reduce nuisance
- To assist for short trips



Good practices guide >>> Projects' charter

Imply Municipal actions

- To take in consideration regional issues
- To propose sites in Paris
- To provide Public areas
- To follow and evaluate (dynamism agreement)



Proximity deliveries/services , examples :





AUTOLIB' the concept

A set of
mobility

- **Extension of the public transport**
- **Short trips**

An innovative
concept

- **From the « private car »
to the « service car »**
- **With the direct track**
- **Available 24 h**

Cars are 100 % electric



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Disposal of the public space





AUTOLIB' – the starting of a public charging network



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A master plan of charging points

The aims

- **700 additional charging points in the streets**
- **complement of Autolib' stations**
- **quick chargers in fuel stations**

The users

- **Individuals (Parisians,...) during night period**
- **Professionals (delivery services, logistics activities, business trips,...) during day time**





The major lines

Some
ideas

- **To reinforce the access to charges**

Deployment plan – Public charging points

- **To highlight initiatives**

New services operators

- **To support innovation**

Supporting of projects

- **To better use infrastructures**

Autolib' – startining of a public network

- **To help and share**



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