

**Smart European cities – the killer application for ICT!
eMobility session - 29/09/10 (11h00-12H30)**

The eMobility session on Smart European cities was a real success. Even though the room was quite large, it was rapidly filled up with visitors who could not all find a seat. This conference, coordinated by Fiona Williams (Ericsson Research) was attractive mainly thanks to the participation of Catherine Trautmann, from the European Parliament, who despite her busy schedule bothered to come for a very passionate intervention.

To open the session, Dr Williams reminded the audience that there is no application that does not need a network application. That is the reason why a holistic approach is necessary when dealing with ICT. Smart cities are a growing issue of the moment and their importance is due to the fact that they can contribute to a better future in many ways (energy cost savings, reduction of traffic jams, reduction of negative environmental impact) and in many sectors (transport, health, education, waste management, lighting management, power control...)

Srdjan Krc (Ericsson) presented Smart Santander as an example of smart city. This project, which started on 1st September, is a large scale experimental test facility of “Internet of Things” in the smart city context.



The 20 000 devices will allow to act on many sectors such as environment monitoring, traffic control, public transportation and urban waste management.

During her intervention Mrs Trautmann (MEP) used her own experience as former mayor of the French city of Strasbourg to confirm that new technologies represent the future of economic development in the cities. According to her, ICT will play a major role for defining a new European policy and this revolution should start at a local level with smart cities. The

new European strategy should be the result of a dialogue between local and national authorities, industries and citizens.

Finally, Brigitte Cardinael (Orange) presented to the audience the potential directions for future developments. ICT can act in essential domains for the city and its actors. Furthermore, Mrs Cardinael proposed the idea of a “second life” for the data collected by ICT: maps of the future (mobile networks measure traffic on road; the usage of electricity at home gives information on the well being...).

