

"Addressing climate change - the mobile and wireless sector rises to the challenge!"

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Date: Tuesday 16th September 2008

Time: 14.00-15.30

Room: **TBA**

Abstract: Climate change has been the subject of international debate in 2008. Initial investigations by many organizations show that telecommunications is responsible for a few percentage points of global CO₂ emissions (estimates vary but the WWF say that the figure is about 2%). The remainder of CO₂ emissions globally, around 98% of globally emissions, are generated by sectors other than communications. The potential of communications to improve efficiency of operations and business processes in the service and manufacturing sectors and in industries such as the transport industry are enormous. However, investigations of the potential of communications, in particular mobile and wireless communications, to both reduce its own environmental impact and to have a significant impact on the environment impact on other sectors by reducing the need to travel and improving the efficiency of business and industrial processes are only just beginning. In this special session, invited speakers from European organizations representing the ICT industry and operators, as well as a leading manufacturer and a leading operator will present a short overview of the current and expected environmental impact of mobile and wireless communications, followed by presentations on the results of their investigations on sustainable communications and the new products and services that are being rolled out to address the new demands and reduce the carbon footprint of the users of ICT. Audience interaction will be encouraged with short presentations allowing time for questions and discussion.

A further event planned is an eMobility workshop in Budapest on 4th September (details not defined but it will take place). Presentation of eMobility activities for members and non-members interested in getting an overview of our activities.