



Action BM0704 Fact Sheet

Title

Emerging EMF Technologies and Health Risk Management

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Details

MoU: 245/07	Start of Action: 20/05/2008
CSO approval date: 16/11/2007	Entry into force: 08/01/2008
End of Action: 19/05/2012	

Objectives

The main objective of the Action is to create a structure in which researchers in the field of EMF and health can share knowledge and information on electromagnetic fields (EMF). In recent years, there has been an unprecedented increase in the use of devices emitting electromagnetic fields (EMF). This impinges on every aspect of day-to-day living throughout Europe, whether in the home, in public places or at work. While the benefits to society of such technologies, for example in mobile and other personal radio-communications, are accepted, significant public and media concern continues to be expressed about increases in EMF exposure of people and potential related adverse effects on health. Particular concerns are focussed on what people often regard as the involuntary aspects of EMF exposure and often on the exposure of children or the unborn child. The key to addressing anticipated public and media concern about potential adverse health effects is foresight in respect of carrying out, coordinating and sharing knowledge of relevant multidisciplinary scientific research. The Action provides researchers with an effective vehicle for sharing multidisciplinary knowledge, encouraging multi-laboratory collaboration and for training of early-stage researchers in EMF health related research. It facilitates identifying how existing technologies change, what entirely new applications and services are introduced, what impact these would have on the levels and spectral nature of EMF exposure of people and what potential health consequences might arise. **Keywords:** Emerging EMF technologies, EMF research collaboration, EMF potential health effects, EMF dosimetry, EMF risk assessment.



Parties: list of countries and date of acceptance

Country	Date	Country	Date	Country	Date	Country	Date
Bulgaria	30/01/2008	Cyprus	08/01/2008	Denmark	07/02/2008	Finland	07/02/2008
Former Yugoslav Republic of Macedonia	07/02/2008	France	07/02/2008	Germany	08/01/2008	Greece	08/01/2008
Hungary	24/01/2008	Italy	12/03/2008	Latvia	24/01/2008	Netherlands	07/02/2008
Norway	08/01/2008	Poland	29/01/2008	Slovenia	07/02/2008	Spain	09/01/2008
Sweden	15/02/2008	Switzerland	15/02/2008	United Kingdom	08/01/2008		
Total:	19						

Intentions to accept: list of countries and date

Country	Date	Country	Date	Country	Date	Country	Date
	18/12/2007		11/02/2008		12/02/2008		20/12/2007
	04/12/2007		08/01/2008		28/12/2007		13/12/2007
	05/02/2008		13/12/2007		18/01/2008		11/12/2007
	17/02/2008		31/01/2008		23/01/2008		08/01/2008
	03/12/2007		06/02/2008		18/01/2008		18/01/2008
	19/02/2008		15/12/2007		15/01/2008		06/12/2007
	28/11/2007						
Total:	25						

Other participants

None

Working Groups

None

Website

None

Management Committee

Chair	Vice Chair	DC Rapporteur

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