

This abstract is for a presentation made at an international conference entitled "The Precautionary EMF Approach: Rationale, Legislation and Implementation", convened by the International Commission for Electromagnetic Safety and hosted by the City of Benevento, Italy, in February 2006

INTERNATIONAL COMMISSION ON ELECTROMAGNETIC SAFETY

The inadequacy of current Italian safety guidelines

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ABSTRACT

Despite being somewhat stricter than those of ICNIRP, the current Italian safety guidelines governing long term exposure to the microwave signals of mobile telecommunication Base-stations afford a totally inadequate level of protection against the possibility of associated adverse health effects provoked by such exposure.

The reasons for this will be identified, and a new exposure limit recommended, based on consideration of non- thermal effects.

* The views expressed are those of the author, and do not necessarily represent those of the institutions with which he is affiliated