

Public Event

# How Best to Protect the Public from Exposure to Electromagnetic Fields

Centro - Stefano Franscini

Monte Verità, Switzerland

20:30, November 22, 2005

The objective is to discuss different approaches to protecting the public from adverse health effects due to electromagnetic fields in view of scientific uncertainties, public concern and with respect to active citizen groups. Experts on an international panel will express their views on the present state of knowledge and future research needs and outline precautionary measures adopted in various countries, the rationale behind them, as well as how they are communicated to the public. In addition, governmental policies for limiting exposure from powerlines, base stations and handsets will be covered. Concepts thereby addressed by the panel will be basic limits, the precautionary principle and the ALARA concept.

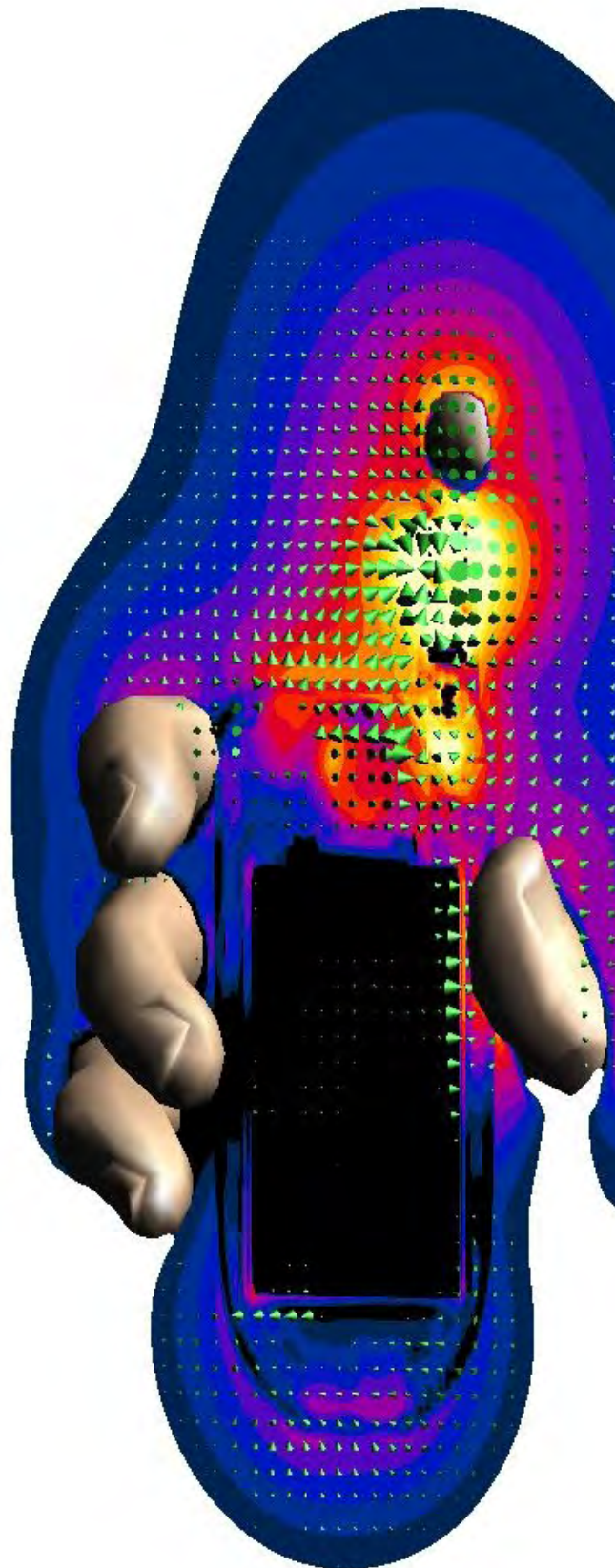
The discussion will be moderated by the journalist Andrea Netzer and simultaneously translated into Italian for the audience.

## **Moderation**

Andrea Netzer, Radio Svizzera Italiana

## **Translation**

Giovanna Planzi





**Dr. Jürg Baumann**  
**Swiss Agency for the Environment, Forests and Landscape, Switzerland**

Jürg Baumann is head of the section for non-ionizing radiation at the Swiss Agency for the Environment, Forests and Landscape. For over 15 years he has dealt with all aspects - medical, technical and legal - regarding the protection from non-ionizing radiations and has substantially contributed to the establishment of the Swiss Legal Framework.



**Prof. Lawrie Challis**  
**Mobile Telecommunications and Health Research Programme, U.K.**

Lawrence Challis is Emeritus Professor of Physics at the University of Nottingham. He is presently a member of National Radiological Protection Board's Advisory Group on Non-Ionising Radiation and chairman of the Mobile Telecommunications and Health Research Programme in the U.K. that looks into the possible health impact of mobile communications.



**Claude Georges**  
**Head Mobilecom and Environment, Swisscom Mobile AG, Berne, Switzerland**

Claude Georges is head of Mobile Communications and Environment at Swisscom Mobile AG and chairman of the Environment Commission of the Swiss Information and Communications Technology Association (SICTA). He represents the SICTA at the authorities with respect to base stations and environmental policies.



**Prof. Kjell Hansson Mild**  
**National Institute for Working Life, Sweden**

Kjell Hansson Mild is Professor at the Swedish National Institute for Working Life and at the Örebro University, where he is doing research on the bioeffects of electromagnetic fields. He was President of the Bioelectromagnetics Society from 1995 to 1996 and has served as associate editor for the journal Bioelectromagnetics from 1988 to 1996. Presently, he serves as chairman to the "Commission K of the Svenska Nationalkommittéen för Radiovetenskap".



**Prof. Niels Kuster**  
**IT'IS Foundation for Research on Information Technologies in Society, Switzerland**

Niels Kuster is Director of the IT'IS Foundation for Research on Information Technologies in Society and a member of several standardization bodies and has consulted several government agencies around the globe on the issue of the safety of mobile communications. His research interests focus on measurement techniques, computational electromagnetics, dosimetry, exposure assessments, risk evaluation as well as biomedical utilization of EMF.



**Dr. Christopher Portier**  
**National Institute of Environmental Health Sciences (NIEHS), USA**

Christopher Portier is Associate Director of National Toxicology Program and Director of the Environmental Toxicology Program and Head of the Environmental Systems Biology in the Laboratory of Molecular Toxicology. He is member of the WHO Research Coordination Committee on Electric and Magnetic Fields and also of other national and international committees dealing with risk assessment issues.



**Dr. Paolo Ravazzani**  
**Italian National Research Council, Italy**

Paolo Ravazzani is member of the Italian National Research Council where he has been working as a researcher on biomedical applications of electromagnetic fields since 1988. He serves as Scientific Coordinator of the European Coordination Action "EMF-NET Effects of the Exposure to Electromagnetic Fields: from Science to Public Health and Safer Workplace" and has also served as Scientific Coordinator of the European Project "GUARD Potential Adverse Effects of GSM Cellular Phones on Hearing" (European Commission, Fifth Framework Programme).



**Dr. Chiyoji Ohkubo**  
**World Health Organization (WHO)**

Dr Chiyoji Ohkubo is a physiologist, and has been working in the Radiation Program of the WHO since April 2005, specifically for the EMF Project. He retired as Director from the Department of Environmental Health, National Institute of Public Health, Japan, in March 2005, where he has also been Professor since 1990.