



GLORE Conference 2014
Global Coordination of Research and Health Policy on RF Electromagnetic Fields
19-20 November 2014, Jean Monnet Building, Luxembourg, Luxembourg

This year the European Commission hosts 18th GLORE meeting in Luxembourg on 19 and 20 November, to present and discuss the research activities and the processes of health risk management and of risk communication, on the possible effects of the electromagnetic fields (EMF) on health.

GLORE (Global Coordination of RF Communications on Research and Health Policy) is a coordination action that involves the delegations of Europe, Australia, Japan, Korea, and USA, composed by scientists and policy authorities. GLORE aims to present, discuss and try to harmonize the research activities and the processes of health risk management and of risk communication, on the possible effects of the electromagnetic fields (EMF) on health.

GLORE meets every year in one of the participating country, discussing an agenda which is defined, year by year, by the participants themselves, on issues and needs, which are linked to the evolution of the activities and policies related to EMF and health, in the involved countries and in the rest of the world.

During the first day of the meeting, representatives of the government authorities and organisations are invited to participate in discussion (open meeting), while delegates only can attend in the second day.

In the past years, it was the Japanese Ministry of Internal Affairs and Communications (in 2012), and the US Federal Communication Commission (in 2013) hosting the GLORE meetings.

Wednesday, November 19, 2014

OPEN FOR GLORE DELEGATIONS AND OBSERVERS

- 09:00 Welcome Address - Luxembourg authorities and European Commission
09:10 **Introduction of the Delegates and Invitees**
09:25 EU action: Presentation from DG SANCO and DG Employment - *Stefan Schreck and Zinta Podniece*
09:45 The 2014 SCENIHR Opinion on EMF and possible effects on human health - *Theo Samaras*

Risk assessment and risk communication

- 10:05 The evolution of the ICNIRP RF guidelines - *Ruediger Matthes*
10:25 Risk communication on RF-EMF cancer risk - *Norbert Leitgeb*
10:45 *Coffee Break*
11:00 *Japan:* Recent Risk Communication Activities in Japan - *Chiyoji Ohkubo*
11:20 *Korea:* Recent Risk Communication Activities in Korea - *Nam Kim*
11:40 *USA:* US Perspective on Risk Communication - *Martin Doczkat*
12:00 Open Discussion
12:30 *Lunch*

Activities in the GLORE countries and research priorities

- 13:30 *Europe:* EC Projects Moby-Kids, GERoNIMO and CREST - *Elisabeth Cardis*
14:00 *USA/Europe:* Updates on INTEROCC studies – *Elisabeth Cardis*
14:10 *Europe:* EC Project LEXNET - *Joe Wiart*
14:30 *Europe:* Cosmos Project - *Isabelle Deltour*
14:50 *Europe:* EC Project ARIMMORA - *Paolo Ravazzani*
15:10 *Coffee Break*
15:30 *Japan:* Overview of Research and Relevant activities in Japan - *Soichi Watanabe*
15:50 *Japan:* Japan Advanced Research on EMC of medical equipment and Guideline for radio equipment usage based on it (MIC) - *Akihiko Hitomi*
16:10 *Korea:* Bioresearch activities in Korea - *Jong Hwa Kwon and Jang-won Park*
16:30 *USA:* NIEHS (Michael Wyde) studies - *Martin Doczkat*
16:40 Round Table: Data more than voice: the modern use of the telecommunication frequencies. A new scenario?
Masao Taki, Martin Doczkat, Joe Wiart
17:30 Questions to speakers and open discussion
18:00 End of the day

Thursday, November 20, 2014

OPEN FOR GLORE DELEGATIONS ONLY

The evolution of the exposure limits

- 09:30 *Japan:* RF/EMF regulation in Japan (including harmonization to ICNIRP2010) (Japan MIC) - *Masahiko Sawabe*
- 10:00 *Korea:* EMF Regulations Update in Korea - *Jong-chul Shin and Jeong-Ki Park*
- 10:30 *Coffee Break*
- 11:00 *USA:* Update on FCC Rulemaking Proceeding - *Martin Doczkat*
- 11:30 IEEE view on the evolution of the EMF limits - *Akimasa Hirata*
- 12:00 Open discussion
- 13:00 *Lunch*

The monitoring of the RF field levels in the GLORE countries

- 14:00 *Japan:* Dosimetry study on wireless power transfer (WPT) system - *Akimasa Hirata with Nagoya Institute of Technology*
- 14:20 *Japan:* Data on exposure level from W-CDMA and LTE base station - *Teruo Onishi with NTT Docomo*
- 14:40 *Europe:* RF monitoring in Europe. The experience of the EFHRAN Project – *Gyorgy Thuroczy*
- 15:00 *Korea:* EMF measurement results and monitoring system of Korea - *Hyun-Bong Kim and In-Hyoung Han*
- 15:20 Open Discussion
- 15:40 Administrative matters and closure of the GLORE 2014 Meeting
- 16:00 *End of GLORE 2014 meeting*