

## 1<sup>st</sup> HELLENIC CONGRESS ON THE EFFECTS OF ELECTROMAGNETIC RADIATION WITH INTERNATIONAL PARTICIPATION



May 24-25, 2008 - Thessaloniki, Greece

Under the Auspices: Ministry of Education and Religion and the Municipality of  
Thessaloniki

### **Organizing Committee**

President: Lukas H Margaritis, Professor, Athens University

Vice President: Stylianos A Zinelis M.D.

Secretary: Dimitrios Panagopoulos Ph.D.

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Member: Konstantinos Triantafyllidis, Professor Em. Aristotle University

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## PROGRAMME

### SATURDAY, MAY 24th 2008

**Moderators: L. H. Margaritis, K. Triantafillidis**

**19:00-19:20** Opening Remarks and Greetings

**19:20-19:40** Non ionized electromagnetic radiation. Benefits and risks.

**L. H. Margaritis**

**19:40-20:00** Biological effects of high voltage lines' s electromagnetic fields.

**K. Triantafillidis**

**20:00-20:20** Are the basic restrictions as suggested by ICNIRP, WHO and the EN50166-2 really safe?

**T. Xenos**

**20:20-20:35** **Break**

**20:35-20:50** Data analysis on the research of EMF effects in human health

**O. Konstanti**

**20:50-21:00** The implementation by the Greek Public Administration of the new legal framework concerning the mobile base stations. The experience of the Greek Ombudsman.

**J. Koufakis**

**21:00-21:10** The Precautionary Principle and the formation of jurisprudence.

**K. N. Papadopoulos**

**21:10-21:20** Mobile base stations and the problems in application of the procedure.

*K. Diakos*

**21:20-21:30** Presentations by Social Groups

**21:30** **Discussion and conclusions**

**SUNDAY, 25<sup>th</sup> May 2008**

**Moderators: Th. Xenos, I. Magras**

**10:30-10:40** Welcome Address by the Chairman of the Organizing Committee

**10:40-11:10** Electromagnetic Fields: A Priority for Public Health

**Gerd Oberfeld**

**11:10-11:40** Is the electromagnetic pollution necessary in urban areas?

**L. Giuliani**

**11:40-11:50** The Functional Impairment Electrohypersensitivity and Health Effects of Modern Life-Electromagnetic Fields: A Neuroscientist's Views

**O. Johansson**

**11:50-12:20** EMR as a synergen in Neurological Disease: Autism as a case study.

**G. Carlo**

**12:20-13:15** **Break-light lunch**

**Moderators: L.H. Margaritis, S. Zinelis**

**13:15-13:45** Problems in assessment of risks from exposures to microwaves of mobile communication.

**I. Belyaev**

**13:45-14:15** More probable than unlikely, that non-thermal electromagnetic fields from mobile phones and base stations do have effects upon the human brain.

**L. Salford**

**14:15-14:35** Precautions suggested for the use of cell phones, especially for children, based on a series of bioelectromagnetic experiments.

**I. Magras**

**14:35-14:55** Action Mechanism of electromagnetic fields on cells. A pathway to cell death.

**D. J. Panagopoulos**

**14:55-15:05** How does the electromagnetic radiation disturbs the release of calcium from cell membranes and can have a such a wide variety of effects from asthma to electro-hyper-sensitivity syndrome and autism.

**A. Goldsworthy**

**15:05-15:20** Is the scientific knowledge influenced by external pressures? Are the Organization's Resolutions independent?

**S. A. Zinelis**

**15:20-15:50** Review of our recent experiments-Suggestions for a safe use of the radiation producing apparatuses.

**L. H. Margaritis**

**Discussion-conclusions and closing remarks.**