

**Azienda Ospedaliero Universitaria Careggi  
Aula Magna, Presidenza Facoltà di Medicina  
Viale Morgagni, 85**

**Conferenza – Conference  
The 7<sup>th</sup> ICEMS Rome – Florence Workshop**

**L'INTERAZIONE DEI CAMPI ELETTROMAGNETICI DEBOLI CON LA MATERIA VIVENTE  
INTERACTION OF WEAK ELECTROMAGNETIC FIELDS WITH LIVING MATTER**

**Verso la Medicina Quantistica  
Toward Quantum Medicine**

**Sessione I Session  
Fondamentali – Fundamentals**

- Chair: Gian Luigi Taddei/Alberto Pupi  
Ospedale Universitario Careggi, Facoltà di Medicina,  
Firenze (I)
- 09:10 – Yogendra Srivastava  
Università di Perugia – Dipartimento di Fisica (I)  
*Coherence in Matter*
- 09:35 – Mihail N. Zhadin  
Institute of Biophysics, Pouchchino (RUS)  
*The Scale as a Factor of Magneto-induction of Ion Currents  
in Aqueous Solutions*
- 10:00 – Emilio Del Giudice  
Prix Prigogine, Int. Inst. of Biophysics, Neuss (D)  
*Water Structures*
- 10:25 – Antonella De Ninno,  
ENEA, Frascati (I)  
*Deprotonation of fan aminoacid under ELF*
- 10:50 – Settimio Grimaldi, Mario Ledda, Antonella Lisi, Enrico  
D'Emilia Livio Giuliani  
CNR/INMM Area Tor Vergata, Roma (I)  
*Magneto-induction of Ion Currents in Cells*
- 11:15 – Coffe Break
- 11:35 – Livio Giuliani,  
Direttore Dipartimento ex ISPEL, Firenze (I)  
*Onset of Magnetic Fields in Aqueous Solutions of  
Aminoacids*
- 12,00 – Luc Montagnier,  
Prix Nobel, UNESCO World Foundation for AIDS Research  
and Prevention, Paris (F)  
*Electromagnetic Signals Associated with Micro Organisms*
- 12:50 – Break

**Sessione II Session  
Applicazioni – Applications**

- Chair: Gian Franco Gensini/Pierluigi Vagliani  
Preside della Facoltà di Medicina dell'Università di  
Firenze (I)  
UNESCO World Foundation for AIDS Research and  
Prevention, Paris (F),
- 14:00 – Antonella Lisi e Mario Ledda, Settimio Grimaldi, Enrico  
D'Emilia, Livio Giuliani  
CNR/INMM Area Tor Vergata, Roma (I)  
*Stem Cell Maturation and Differentiation by Means of ICR*
- 14:25 – Alessandro Bartoloni  
Università di Firenze – Facoltà di Medicina (I)  
*Electromagnetic Fields and Infections*
- 14:50 – Henrietta Nittby, Arne Brun, Susanne Strömblad, Mehri  
Kaviani, Wenjun Sun, Lars Malmgren, Jacob Eberhardt,  
Bertil R. Persson, Leif G. Salford  
University of Lund (SW)  
*Analgetic Effect of Non-thermal GSM RF EMF in the Land  
Snail Helix Pomatia*
- 15:15 – Morando Soffritti and Livio Giuliani  
Institute for Cancer Researches B. Ramazzini, Bologna  
ISPEL, Firenze (I)  
*ELF Co-carcinogenicity in Rats*
- 15:40 – Adamantia Fragopoulou  
University of Athens, Biology (GR)  
*Memory Function, Brain Proteome Expression and Stress  
Response are Affected by RF EMFs in Mice"*
- 16:05 – Leif Salford  
University of Lund – Neurosurgery (SW)  
*Non-thermal GSM RF and ELF EMF effects upon rat BBB  
permeability*
- 16:30 – Tavola rotonda/Round table  
Discussion/Discussion
- Chair: Kerstine Steinberg/Tatiana Styloglou  
PRIARTERM, Paris (F)

Con il contributo dell'  
Granted by

**INAIL**

IST. NAZIONALE PER L'ASSICURAZIONE  
CONTRO GLI INFORTUNI SUL LAVORO

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Con la collaborazione scientifica di  
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