



COHERENCE 2014

In Collaborazione con "Futura Onlus" Fondazione Ricerca Scientifica, Centro Studi di Biometeorologia Onlus, IURS www.unisrta.it, Associazione Fisica di Frontiera di Milano, Associazione Stampa Medica Italiana, 22 PASSI www.22passi.it/, Villaggio Globale www.vglobale.it, Parlamento del Mediterraneo <http://www.mediterraneanparliament.cc>, CIFA Centro Internazionale per lo Studio dei Fattori dell'Ambiente www.cifafondation.org

Friday 3 October 2014 - h 15:00-19:30

Roma, Casa Dell'Aviatore, Viale dell'Università 20

CONFERENCE

Jacques Benveniste: Ten Years After A Glimpse at the Future of Biology and Medicine

Greetings From Authorities

Gen. SA **Mario Majorani**, Presidente ANUA (www.anua.it)
Gen. Prof. **Stefano Murace**, Presidente Fondazione di Ricerca Scientifica "Futura Onlus"
Prof. **Gianni Mattioli**, Comitato Direttivo DESS UNESCO
Prof. **Mario Bernardini**, Presidente Associazione Stampa Medica Italiana
Prof. **Luigi Campanella**, Past President Italian Society of Chemistry
On. **Aldo Patriciello**, MEP Group of the European People's Party

PROGRAM 1A SECTION

- *The Scientific Adventure of Jacques Benveniste*
Jérôme Benveniste
- From PAF-Acheter and Water Memory to Luc Montagnier Researches: the exploration continue
- **Francesco Bordino**, Documentarista (<http://vimeo.com/20871954>)
- *Giuliano Preparata, Emilio Del Giudice and Jacques Benveniste: New insights about water and life*
Massimo Scalia (www.cirps.it) e **Vincenzo Valenzi**, Centro Studio Biometeorologia Onlus
- *Implications of the structure of water for biology*
Yogendra Srivastava, Emeritus Professor Northeastern University, Boston-USA & Professor of Physics, University of Perugia, Italy
- *The Influence of Weak Electromagnetic Fields on Biological Receptors*
Victor Martynyuk, Vice President of Ukrainian Biophysical Society & Director "Institute of Biology" of Taras Shevchenko National University of Kyiv

PROGRAM 2A SECTION

- *Astonishing Properties of Funny Water*
Livio Giuliani, ISPESL/INAIL Rome
- *Water and microbial homeostasis - Comprehensive evaluation of extreme factors influence*
Tashyrev Oleksandr, Matvieieva Nadiia Institute of Microbiology and Virology, National Academy of Science of Ukraine

Chemical Catalysis, Biochemical Memory and Water Memory: The Non-Linear Interaction in Laboratory and Life

Pasquale Avino, Mario.V. Russo, Chair Analytical Chemistry Unimol CB, e **Patrizio Carrai**, Science Department IURS www.unisrta.it

- *Special Jacques-Benveniste Award to Prof. Allan Widom*
(Keynote lecture by Prof. Allan Widom)

DISCUSSION AND CONCLUSION

Vincenzo Valenzi, Chairman of CIFA www.cifafondation.org
Director Department of Integrative Medicine IURS www.unisrta.it

Dinner 25 Euros

Please reserve **Info: 327 0497859 - raffaellarosa@yahoo.it**



8 OCTOBER 2014 | 14:30-18:00
UNESCO HEADQUARTERS | 125 AVENUE DE SUFFREN, PARIS | ROOM II

For the first time, a scientific symposium will discuss the emergence and possible societal and medical implications of a new paradigm in biology: electromagnetic waves and their relationship to the properties of water. This symposium will provide a synthesis of the research conducted over many years by Professor **Luc Montagnier**, Nobel Prize in Medicine. Professor Montagnier has worked with multidisciplinary teams of French and Italian researchers.

The mathematician **Cédric Villani**, who received the Fields Medal in 2010, will propose a synthesis of the various presentations. He will include them in the broader context of Professor **Jacques Benveniste's** work (1935-2004) on the "memory of water" and digital biology, which was initiated thirty years ago.

www.unesco.org

Credits: Alfio Mongelli; Graphism: Association Jacques Benveniste pour la Recherche

More information:

<http://www.dionidream.com/i-poteri-e-i-segreti-dellacqua-le-basi-scientifiche-della-memoria-dellacqua/>

<http://vglobale.it/opinioni/16789-la-rivincita-della-scienza-derisa.html>

http://www.corriere.it/scienze/12_aprile_02/caprara-scoperte-sbagliate_f038a7de-7a7f-11e1-aa2f-fa6a0a9a2b72.shtml

Jacques-Benveniste Award Lecture

Biological Aharanov-Bohm Effects and Electromagnetic Communication Signals from Bacterial DNA

Allan Widom

Department of Physics North Eastern University of Boston

Abstract

Pure water and thus biological tissues are repelled by magnetic fields in a manner closely analogous to superconductors, only with much weaker repulsion. For example, both superconductors and biological tissues can be levitated on static magnetic field gradients.

The Aharanov-Bohm quantum mechanical phase interference thereby occurs in both biological tissues as well as superconducting Josephson weak link arrays. An example of such Aharanov-Bohm quantum phase interference occurs in the Benveniste-Montagnier effect wherein electromagnetic signals are communicated between distant bacteria of the same species.

The DNA rings of the bacteria exhibit the Aharanov-Bohm phase due to the diamagnetism of the coherent water shells coating the DNA molecules.

THE ADVENTURE CONTINUES IN PARIS

8 OCTOBER 2014 – 14.30 – 18.00

*UNESCO Headquarters,
25 Avenue de Suffren, Room II*

Biology in the light of Physical Theories: New Frontiers in Medicine

Presentations

Giuseppe Vitiello, Professor of Theoretical Physics, University of Salerno:
"A quantum field approach to living matter: why Fields? Why Quantum?"

Mark Henry, Professor of molecular chemistry at the University of Strasbourg:
"Water, electromagnetism and quantum coherence"

Luc Montagnier, Nobel Prize winner in Physiology or Medicine 2008:
"Digital transmission of bacterial DNA in living cells"

Carlo Ventura, Professor of molecular biology at the University of Bologna:
"The Voice of the Stem Cells : mutant vibrations and regenerative medicine"

Cédric Villani, Professor at the University of Lyon, Director of the Institut Henri Poincaré (CNRS/UPMC):
"Memory, oblivion and reproducibility: an outside view on a never solved controversy"

Moderator :
Frank Nouchi, Journalist at "Le Monde"