



Social and Human Sciences Sector

Secteur des sciences sociales et humaines

United Nations
Educational, Scientific and
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la science et la culture



Biology in Light of Physical Theories: New Frontiers in Medicine

Wednesday 8 October 2014
from 2:30 pm to 6 pm
UNESCO Headquarters, 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.

Opening remarks by **John Crowley**, Head of the Research, Policy and Foresight Section,
UNESCO

Presentations by:

Giuseppe Vitiello, Professor of Theoretical Physics, University of Salerno
“A quantum field approach to living matter: why fields? why quantum?”

Marc Henry, Professor of Molecular Chemistry, University of Strasbourg
“Water, electromagnetism and quantum coherence”

Luc Montagnier, Nobel Prize in Physiology or Medicine in 2008
“Digital transmission of bacterial DNA in living cells”

Carlo Ventura, Professor of Molecular Biology, 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 in Paris
“Memory, forgetfulness and reproducibility: an outside view on an unresolved controversy”

Moderator: **Franck Nouchi**, *Le Monde*

English-French Interpretation
Entrance through 125, avenue de Suffren
(Paris 7th, metro Ségur)

RSVP
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