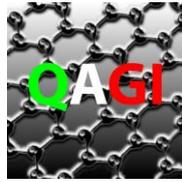


- Project: Quantum Art and Science for a new Renaissance
- QuantumArtGroupItaly - QAGI/EGOCREANET - <LRE@UNIFI.IT>

See: <http://www.youtube.com/watch?v=TAx8HH4BzcQ&feature=youtu.be>
<http://kultartmagazine.ning.com/profile/QuantumArtGroupItaly>



-Aims: - Growing up in a global economy, means enhancing Italian capacity to export, to safeguard the position Italian creativity, in order to open and modernize the mentality all over the world.

The QAGI acts to enrich the above goal, through evidencing the problems of contemporary Science and Art integration, based on the precious heritage of experience, to guarantee the future and to re-evaluate the opportunities of advanced Italian science and technology and making it safer and qualified in respect of nature and life in our planet.

-Guidelines : Nowadays creativity through new aesthetic manifestation is becoming the focus of efforts to grasp the development of our society through Science and Art, to favour a change of paradigm within the cultural and emotional relationship of space/time. During the age of telematic's systems, the QAGI will act in order to advance in culture as it was happened during the resplendent Florentine Renaissance. It is a matter of fact that technological change in ITC communications acts as new propulsion for cognitive and aesthetic social functions. Hence human brain is evolving with the purpose of develop new creativity forms

- Improvement : For instance, Nanotechnology is a highly interdisciplinary investigation area, as well as Quantum Art activities cause an effective cross contamination between contemporary Art and Science. Nanotechnology uses methods and techniques to handle matter on nano-scale level involving multiple trends of research and development so as to open new change prospective of innovation.

In the same way Quantum Art outlines a strategy to transform the actual mechanistic model of development into a new highly resilient model of development. This process can occur despite the presence of difficulties such as global financial crisis and cultural opposition against a deep conceptual-innovation.

- **Content Organization :** Quantum Art expresses a new representation of contemporary reality and overcomes the limit of mechanistic conceptions, which are caused firstly by arbitrary dichotomy between subject and object of perception and consequently by obsolescent paradigm that divide unconditionally the mind from the matter.
- **In Evidence :** On September 24, 2010 on behalf of President of Italian Republic, Dott.ssa Giovanna Ferri awarded the "Giorgio Napolitano's Medal" to Prof. Massimo Pregolato, who shared it with Prof. Paolo Manzelli for the research conducted in Quantumbionet/EGOCREANET in the project "New Florentine Renaissance".
- **Promotional goal :** Quantum Art Group/EGOCREANET nowadays is involved in this important project " **Italia degli Innovatori 2011**" with the aim of tidy a new strategy: ameliorate the contemporary creativity through "Art and Science" starting from Renaissance culture of Leonardo da Vinci. During the era of bio and nano-technologies, the QuantumArtGroupItaly (QAGI)/EGOCREANET wants to organize the infrastructure where an international community of relationship based on the new paradigm can be created.
- **Open Tasks :** The creative contemporary development generated by QAGI is based on entanglement between Art and Science and is focused on quantum nature of realty, which seems to exhibit properties of both waves and particles according to how quantum elements are observed through Science or expressed through Art. Therefore QAGI aims to create a global quantum community in order to develop a trans-disciplinary co-operative international system .
- **Final Comment:** In synthesis QAGI activities will sustain the emergence of "Art and Science" (will emerge) as fundamental culture of innovation with the purpose of ameliorates the spread of emerging new Italian scientific and technology innovation all over the world. In compliance with this philosophic theory, QAGI wants to build up an international creative process. Firstly, this process is based on quantum culture to produce a series of ideas and innovation processes in order to obtain a strong influence. Secondly, it has to lead to social and human improvement within the context of emerging technologies, which characterize scientific and technological contemporary innovation.

--> **N.B:** - QUAGI/EGOCREANET received the "**Certificate-2011selection**" for the programme: "**Italy of the Innovators**" by the Agency for the dissemination of technology innovation,of the Presidency of

the Council of Ministers of Italian Govern. , <innovatori@aginnovazione.gov.it>