

## Strategy for Energy and Environment After Paris

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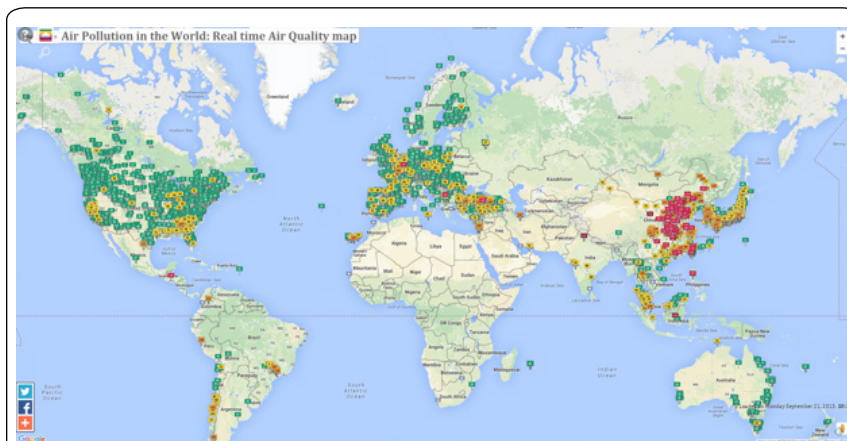
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A new version of the World Economic Forum focused on Energy and Environment as proposed by Prime Minister of Japan Shinzō Abe is fundamental after adopting the Paris Agreement, considering that this third Innovation for Cool Earth Forum occurring in 2016 at Tokyo is the very first pertinent international meeting thereafter. The limited scientific and technological progress in Energy and Environment appears still incapable to find solutions for effective carbon dioxide reduction and for new energy sources really alternatives to nuclear fission, gas, oil and carbon still dominating the scene worldwide, and this despite hopes being raised on nuclear fusion, energy storage and hydrogen energy for which quite more is needed and should be done with a new World Forum on energy and environment more aggressive and focussed to make the difference. While artificial photosynthesis removes CO<sub>2</sub> from atmosphere and hybrid vehicles are technologies capable to reduce CO<sub>2</sub> emissions, in order be more effective however, while biofuels, solar energy, smart grid, geothermal and wind power should be enhanced, nuclear fission on one side and fossils utilization on the other side should be promptly discontinued maintaining only the essential carbon capture technology. Several countries do not appear indeed intentioned to do it and we have to face the problem with more determination, introducing other useful alternative as thorium fuels with the uncoupling of nuclear armaments from civil nuclear plants. The emerging innovations fall mostly at the crossing of Molecular Bioelectronics, but they appear incapable to make a substantial difference with overall energy production being still 2/3 for fossils and 1/3 for nuclear fission produced by uranium after the improper legal stop to thorium that should be reconsidered. The time is running out on us also to replace fossils close to terminate soon or later after 5 million years! Now 92% of world territory has highly poisoned atmosphere below minimum safety, mainly excluding North America due to recent Obama efforts (Figure 1). Finally the over 1.000 Near-



**Figure 1:** Real time monitoring air pollution worldwide today October 5, 2016 at 1:41 Italian time (Source: <http://aqicn.org/map/world/>).

Earth Objects bigger than 1.300 feet and ongoing to smash Earth can be blown only by large nuclear weapons on the hands of United States of America and Russian Federation which should then be both urged to joint their efforts in this direction to save humanity once this should occur!

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