



THE SANTILLI - GALILEI ASSOCIATION

Airport House, Purley Way, Croydon, Surrey CR0 0XZ U.K.

International Committee on Scientific Ethics To oppose scientific fraud, plagiarism and deception

DENUNCIATION OF THE AMERICAN PHYSICAL SOCIETY FOR THE PANOFSKY PRIZE IN PHYSICS AND NOMINATION OF PROF. R. M. SANTILLI AS A CORRECTIVE MEASURE

To **Prof. Harry Nelson**
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Copy to the **Division of Particle and Fields** of the American Physical Society (APS)
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I hereby nominate for the 2009 Panofsky Prize the Italian American physicist Prof. **Ruggero Maria Santilli** (formerly from Harvard University, currently President of the Institute for Basic Research, see [Curriculum](#)), a recipient of many honors around the world, including several nominations for the Nobel Prize in Physics and, separately, for Chemistry (see the independent British web site [Santilli-Galilei Association](#)).

The first motivation of this nomination is Prof. Santilli's serious commitment to serious science. In fact, he OPPOSED the creation by the APS of the Panofsky prize because Panofsky opposed the conduction at SLAC and elsewhere of direct experimental verifications of the expected inapplicability of Einstein special relativity and quantum mechanics in the interior of hadrons. The verification was needed due to gross insufficiencies and manipulations of measurement on the dependence of the mean lives of unstable hadrons with speed and other adaptation to Einsteinium and quantum theologies of other experiments via ad hoc parameters and other unethical practices at the APS and its journals (for technical identification and denunciation, see Volume IV of [Hadronic Mathematics, Mechanics and Chemistry](#)

Whether intentional or de facto, Panofsky opposition to said fundamental experiments was manifestly in support of a social, a moral, a scientific interest on Einsteinium doctrines initially organized by Panofsky's friends at Harvard University and then propagated to the rest of the scientific world. Four volumes of denunciation and documentation of this so sinister an episode were published in 1984-1985, including correspondence with Panofsky, and they are now available as free downloads in the web site [Ethical Probe of Einstein's Followers in the USA: An Insider's View](#)

The asocial, amoral and ascientific misconduct by Panofsky and his friends set the stage for the ongoing scientific obscurantism on Einsteinium doctrines and quantum mechanics that, more recently, mandated a public denunciation of the Nobel Foundation available at [Public denunciation of the Nobel Foundation](#) because of organized suppression, or otherwise obstruction, of due scientific process on the resolution of increasingly cataclysmic climactic changes.

Einsteinium doctrines and quantum mechanics are notoriously reversible over time, thus valid for the physical conditions of their original conception, such as atomic orbital's, particles in accelerators, crystals and many more reversible systems, but the same theories are irreconcilably incompatible with irreversible systems, such as all energy releasing processes. Hence, the belief imposed by the APS and Panofsky friends on the exact validity of Einsteinium doctrines for all conditions existing in the universe constitutes, nowadays, a serious threat to mankind due to the need of surpassing these old doctrines via structurally irreversible coverings, such as **Santilli's genospecial relativity and Lie-admissible branch of hadronic mechanics** recently published by the Italian Physical Society (see [Lie-admissible invariant representation of irreversibility for matter and antimatter at the classical and operator level](#)).



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In fact, due to their reversibility over time, Einstein's special relativity and quantum mechanics predict that, following the combustion in air of a piece of wood, smoke and ashes must reconstruct *spontaneously* the original piece of wood or that, following the synthesis of two nuclei into a third, the latter must *spontaneously* disintegrate into the original ones, in brutal violation of causality and other laws. From their irreversible structure, Santilli genorelativity and Lie-admissible branch of hadronic mechanics prohibit a causal time reversal event, while predicting new clean energies and fuels so much needed by mankind, and admitting Einstein's special relativity and quantum mechanics as trivial, rather simplistic particular cases. This illustrates the mandatory need of irreversible coverings of Einsteinium and quantum theologies to resolve the increasingly cataclysmic climactic changes afflicting mankind. This also provides technical evidence that any opposition in authoritative posturing (such as that by Panofsky when Director of a U. S. National Laboratory) to professional studies on the surpassing of Einsteinium and quantum theologies, is indeed a threat to mankind perpetrated under public U. S. support and in violations of the Laws of the Land, which threat must be denounced by anybody who really cares about society rather than serving asocial rings.

On more specific grounds, *I hereby nominate Professor Ruggero Maria Santilli for the 2009 Panofsky Prize in EXPERIMENTAL Physics for his successful laboratory synthesis of neutrons from protons and electrons occurring in stars, as presented in the paper in press [On the laboratory synthesis of the neutron from protons and electrons](#).*

This experiment is of absolute fundamental relevance, since it refers to the first and most important synthesis in nature prior to any nuclear syntheses, thus mandatory for any serious research on the controlled nuclear fusion. This experiment was proposed by Prof. Santilli to Panofsky when director of SLAC and to other laboratories in the U. S. and around the world. Its conduction was systematically rejected despite its transparent fundamental character and very low cost because of the notorious irreconcilable incompatibilities of the neutron synthesis with Einsteinium and quantum theologies, that is, incompatibilities so great that they cannot be adjusted via ad hoc parameters, throwing in unknown functions fitted from the preferred theories and other unethical practices at the American Physical Society under the abuse of vast public funds precisely because of the backing by physicists in authoritative posturing such as Panofsky (for said irreconcilable incompatibilities, see the author's review [The Rutherford-Santilli neutron](#) in press as part of the **30-th anniversary celebrations of the founding of hadronic mechanics**, [Anniversary celebration](#) with some of the quoted vast literature being available at [IBR scientific works](#)

In summary, this nomination is submitted as the best way for the American Physical Society, Panofsky and its friends to correct their ongoing asocial, amoral and ascientific posturing in physics via the imposition particularly at APS journals of preferred theologies for physical conditions immensely beyond those of their original conception, imposition perpetrated under the abuse of public funds and the consequential violation of the Laws of the United States of America. The irony is that, due to blinding greed and an Arian-type illusion of power, the American Physical Society and its Panofsky friends do not realize to have lost all scientific credibility vis a vis mankind and history, and the later they implement corrective measures, the bigger will be the condemnation by society and posterity because physical truth always emerges.

Francesco Fucilla

Santilli-Galilei Academies Founding Father

6th June 2008