

Do Antimatter Asteroids Constitute A Threat To The Security of the U.S.A. and It's Allies?

<https://globenewswire.com/news-release/2017/10/26/1154302/0/en/Are-Antimatter-Asteroids-Partially-Responsible-for-the-Recent-Rapid-Wildfires-in-California-Asks-Dr-Santilli-of-Thunder-Energies-Corporation.html>

TARPON SPRINGS, FL. 10/25/17. Dr. Ruggero M. Santilli, Chief Scientist of Thunder Energies Corporation, a publicly traded company with stock symbol (OTC:TNRG), suggest that small antimatter asteroids annihilating in our atmosphere should be considered, among other possibilities, as possible origin of at least some of the recent rapid wildfires in California that have caused the death of 42 fellow Americans (<http://www.thunder-energies.com/index.php/ct-menu-item-18/11-articles/17-article-8>).

Dr. Santilli states: "Some or the peculiarities of the recent wildfires in California are the following: the rapidity of their occurrence such to prevent at times residents to leave their houses; the burning of cars at such a temperature to melt their metals while trees nearby were scorched but unburden; the apparent detection of fireballs coming from the sky; and other unusual occurrences (<http://www.nbcbayarea.com/news/california/2017-California-Wildfires-Brush-Fires-420888223.html>). Small matter asteroids cannot explain these peculiarities since, following an initial incandescence during their trajectory in our atmosphere, they cool down and drop to the ground without causing any fire. By contrast, small antimatter asteroids are known to annihilate at the contact with our atmosphere by creating an increasing fireball that will either explode in air or at ground by releasing all possible electromagnetic radiations without any crater on the ground, thus being a plausible origin of at least some of the recent rapid wildfires in California (<http://aip.scitation.org/doi/abs/10.1063/1.4972612>)."



Fireball recorded in New Hampshire on May 17, 2017 http://www.disclose.tv/news/meteor_causes_wildfire_in_new_hampshire/140452

"It should be noted that numerous fireballs followed by wildfires have occurred in the U. S. A. as well as abroad. The progressive annihilation in our atmosphere of small antimatter asteroids is also their most plausible interpretation due to the lack of craters in the ground, the progressive increase of their incandescence and other behavior impossible for conventional matter asteroids. This is the case for: the recent fireball with ensuing wildfire in New Hampshire (<http://www.disclose.tv/news/meteor-causes-wildfire-in-new-hampshire/140452>). Similarly, the 1871 rapid wildfire in Chicago that killed over three hundred fellow Americans following a fireball coming from the sky with such a high temperature to melt bricks (<https://www.thoughtco.com/the-great-chicago-fire-of-1871-1774058>); the 2013 fireball from the sky in Russia that also caused vast destruction without any crater in the ground (<https://www.youtube.com/watch?v=dpmXyJrs7iU>) and numerous other similar devastation."



Antimatter asteroid detected on April 11, 2017 in California
<http://mashable.com/2017/04/11/meteor-streaks-across-the-southwest/#861uHRcp0kqd>

Academic Position on Antimatter Asteroids

Dr. Santilli additionally states: "Unfortunately for serious scientific democracy, most of my former academic colleagues abuse their authority to dismiss and discredit as "fringe science" the existence of antimatter asteroids because they are not admitted by Einstein's theories. However, said theories were formulated decades before the discovery of antimatter. Hence, the dismissal of antimatter asteroids without due scientific process is deprecable because: done on the basis of an inapplicable theory; perpetrated in disrespect of our National Security; and voiced under the oblivion of clear experimental evidence in support of antimatter asteroids, which evidence includes not only the event here reported, but also the 1908 Tunguska explosion in Siberia which was the equivalent of one thousand Hiroshima nuclear bombs that flattened trees on an area as big as New England without any crater. To maintain the validity of Einstein theories also for antimatter, the widespread position in academia is that it was caused by an ice comet. The documented evidence ignored by academia is that people could read

newspapers at midnight without artificial light in most of the Northern Hemisphere for days following the explosion. This evidence establishes that most of Earth's atmosphere had been ionized. This evidence discredits the academic views since an ice comet cannot possibly ionize Earth's atmosphere in any appreciable amount, and established beyond credible doubt that the Tunguska explosion was due to a large antimatter asteroid annihilating at contact with our atmosphere (see the chronology of the Tunguska explosion <http://www.phenomena.org.uk/features/page88/page88.html>)."

The Danger to our National Security

The RMS Foundation supports due scientific process in the study of antimatter asteroids due to their relevance for National Security because, in the event our Country is hit by an antimatter asteroid the size of a football, all our civilian, industrial and military communications will be disrupted for days. In view of such a relevance, Thunder Energies Corporation can provide at no cost the Santilli telescopes for the detection of antimatter galaxies and asteroids.

Dr. Santilli Discoveries in Antimatter

1) Discovery of the novel isodual mathematics for allowing the first and only known consistent representation of matter-antimatter annihilation in the 1996 memoir, published at the Rendiconti Circolo Matematico Palermo
<http://www.santilli-foundation.org/docs/Santilli-37.pdf>

2) First known consistent formulation of antimatter at the classical level in the 1999 paper at the Journal of Modern Physics
<http://www.santilli-foundation.org/docs/Santilli-09.pdf>

3) Mathematical and theoretical foundations of antimatter for the exterior and interior dynamical problems at the classical and operator levels, established in the 2006 monograph published by Springer
<http://www.santilli-foundation.org/docs/santilli-79.pdf>

4) Discovery that antimatter emits a light different than light emitted by matter called isodual light
<http://www.santilli-foundation.org/docs/Santilli-28.pdf>

5) Discovery of the new telescope with concave lenses for the focusing of images of isodual light, see the 2012 AIP paper
<http://www.santilli-foundation.org/docs/antimatter-asteroids.pdf>

6) Organization of the production and sale of pairs of Galileo and Santilli telescopes by the U. S. publicly traded company Thunder Energies Corporation
<http://thunder-energies.com/index.php/ct-menu-item-9>

7) First detection via the Santilli telescope of an antimatter galaxy in the Vega region of the night sky with detection of antimatter asteroids and antimatter cosmic rays
<http://www.santilli-foundation.org/docs/Antimatter-telescope-2013-final.pdf>

8) Discovery of a second antimatter galaxy in the Capella's region of the night sky with confirmation of the detection of antimatter asteroids and antimatter cosmic rays

<http://www.santilli-foundation.org/docs/capella-antimatter-galaxy.pdf>

9) Independent confirmation of Dr. Santilli's detection of antimatter galaxies, antimatter asteroids and antimatter cosmic rays published in refereed journals

<http://www.santilli-foundation.org/docs/Con-Ant-Tel-2013.pdf>

<http://www.santilli-foundation.org/docs/antimatter-detect-2014.pdf>

<http://www.santilli-foundation.org/docs/capella-antimatter-galaxy.pdf>

General list of references on Santilli's isodual theory of antimatter as of mid 2017

<http://www.santilli-foundation.org/docs/new-sciences-new-era.pdf>

A recent general review is available in Section 5 of the invited plenary paper for the 2016 ICNPAA International Conference, University of La Rochelle, France

<http://www.santilli-foundation.org/docs/new-sciences-new-era.pdf>

Important Related Papers

S. Beghella-Bartoli, "Trajectories of antimatter asteroids in our Solar system"

<http://aip.scitation.org/doi/abs/10.1063/1.4972612>

<http://www.santilli-foundation.org/docs/Simone-FINAL.pdf>

S. Bheghella-Bartli and R. M. Santilli, "Possible Role of antimatter galaxies for the stability of the universe, American Journal of Modern Physics 2016; 5(2-1): 185-190

<http://www.santilli-foundation.org/docs/pdf11.pdf>

Dr. Santilli Curriculum

CV <http://www.i-b-r.org/Ruggero-Maria-Santilli.htm>

Dr. Santilli has been in the faculty of the University of Miami, Boston University, MIT, and Harvard University under support from NASA, USAFOSR and DOE. From 1985 on, Dr. Santilli has been Professor of Physics and President of The Institute for Basic Research. Dr. Santilli has been the founder, CEO and Chief Scientist of Magnegas Corporation, a company publicly traded at NASDAQ with the symbol MNGA. Since 2014, Dr. Santilli has been the Chief Scientist of the publicly traded company Thunder Energies Corporation with stock symbol TNRG.

Dr. Santilli's Honors

<http://santilli-foundation.org/santilli-nobel-nominations.html>

Dr. Santilli has been the recipient of: the 1982 gold medal from the Universite' d'Orleans, France; the 1990 nomination by the Estonia Academy of Sciences among the most illustrious applied mathematicians of all times; the 2009 Mediterranean Prize; the 2009 scientific prize from the U. S. Sons of Italy; the 2011 scientific prize from Kathmandu University, Nepal; 2011 invited member of the European Society of Computational Methods' and the 2016 ICNPAA award; and the 2016 Fray International Sustainability Award, Granted at the Sipps International Conference, Hainan Island, China. Dr. Santilli has been nominated since 1987 for the Nobel Prize in Physics and, separately Chemistry. In September 2011, Dr. Santilli has been knighted

by the Republic of San Marino as a member of the millenary Equestrian Order of Sant'Agata with the title of Sir Commendatore in Italian.