CAN NEWTON'S LAWS BE SUSPENDED?

The official version of 9/11 implies that Newton's Laws were suspended that day.

We challenge all professors, but especially the physics professors at this college, to discuss the relevance of Newton's Laws to 9/11, publicly or privately. We guarantee collegiality from our side. With the revelations of Edward Snowden and others, it is increasingly clear that our civil liberties are disappearing. By refusing to expose the lies around such a crucial political event as 9/11, academics encourage this trend. As our civil liberties and freedoms disappear, academic freedom will also disappear.

We are asked to accept 9/11 as the excuse for the loss of such freedoms without questioning.

Consider Newton's three laws:

1. An external force (such as gravity) is needed to change an object's velocity. 2. F=MA: An object's acceleration is directly proportional to the force exerted on it. (When an object falls under the influence of gravity alone and unopposed by any upward force, it accelerates at the rate "g," about 9.8 meters per second squared. In the presence of a resisting force, like a building structure, acceleration in a fall will be less than g.)

3. When two objects collide, each exerts an equal and opposite force upon the other. (For example, the upper section of a building exerts on the section below it a downward-directed force equal in magnitude and opposite in direction to the upward-directed force that the lower section exerts on the upper section.)

NCSTAR 1A, which is the final report of the Collapse of World Trade Center Building 7 by the National Institute of Standards and Technology, part of the US Department of Commerce, concluded that during a significant interval in its collapse on September 11 2001, World Trade Center Building 7 accelerated at the rate g as though nothing was resisting its fall. In other words, all those steel members that seconds earlier had been holding the building up suddenly withdrew their support and did not slow the collapse at all. That could happen only if either

• the supporting structure was very rapidly removed and the only force on the collapsing building was gravity, or

• if the structure remained but somehow failed to exert a force opposing the collapsing part of the building. But Newton's Third Law says that can't happen.

Thus, the supporting structure must have been removed.

Our website for questions, advice, and the most recent version of this leaflet is <u>NewtonIsHistorysTopScientist.blogspot.com</u>

For more physics on this issue see <u>911SpeakOut.org</u> leaflet version 10/1/14