Stephen W. Hawking's Grand Legacy

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Stephen W. Hawking's -- a world-renowned scientist, physicist, and a prolific author, will be fondly remember for his scientific contributions, for his memorable sense of humor and for his honest public intellectualism (Hawking S. W., A Brief History of Time). Hawking's work on black hole thermodynamics (especially on Hawking radiation, No-Hair theorem, p-branes and the singularity), his support and eventual vindication of the existence of gravitational waves (which was considered Albert Einstein's last prediction that fully substantiated general relativities accuracy at the large-scale), his untiring pursuit of a grand unified theory and quantum geometrodynamics, and his battle with Lou-Gehrig's disease, has define his strength, sincerity and good will (Hawking, The Nature of Space and Time) (Hawking, The Large Scale Structure of Space-Time).

A strength, sincerity and good will that has made a lasting difference in the natural sciences. Propelling Stephen W. Hawking as a world-renowned scientist beloved and admired by many who find Stephen W. Hawking to be an inspirational celebrity of great character.

Stephen W. Hawking, is nevertheless, an indelible figure but best of all he remains very much a role model for many young scientists and scholars (Hawking S. W., The Universe in a Nutshell).

Having accepted the chair -- The Lucasian Chair of Mathematics at Cambridge University -- Stephen W. Hawking brought clarity and a renewed interest in the sciences (giving his input in many different academic fields, i.e., political science, genetics, space engineering, modern computation, and etc.).

An advocate of catastrophe theory, Hawking's imparted awareness of the perils in artificial intelligence, astrobiology, global warming and mass extinction. He openly fought for an improved invigoration of space exploration (launching Breakthrough Star Shot as a collaborative endeavor to send miniature nanobots to Alpha Centauri) (Hawking S. W., Breakthrough StarShot, n.d.).

Stephen W. Hawking will surely be miss, and though many renowned physicist has had an opportunity to see and interact with Stephen W. Hawking's, his many publications in quantum cosmology, astronomy, superstrings, M-theory, and popular science has led to productive advances in the physical sciences. Encouraging many to pursue a life of science, scholarship and civil activism (Hawking S. W., On The Shoulders of Giants) (Hawking, ...Created The Integers) (Hawking S. W., The Grand Design) (Hawking S. W., The Large Scale Structure of Space-Time).

Though a controversial proponent of atheistic thought, Stephen W. Hawking remain a staunch supporter of Humanist ethics and experimental philosophy. And, until his peaceful death (in many ways), unafraid of mortality and/or futility -- Stephen W. Hawking's grand legacy lives on even after Albert Einstein's birthday has already come and gone.

The Grandmaster will continue on.

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