

Jeffrey Epstein, Prominent Science Philanthropist, Funds Princeton's Institute for Advanced Studies

The well-known science philanthropist, Jeffrey Epstein, founder of the Program for Evolutionary Dynamics at Harvard University, has provided essential funding to the famed Institute for Advanced Study at Princeton. The funding comes at a time when four faculty physicists at the Institute, received the famed Fundamental Physics Prize of the Milner Foundation for ground breaking research in particle physics.

"There is no better time to fully invest in quantum physics," Jeffrey Epstein noted. "Much needed unifying theories are coming to light and proving to be true. The Institute, as always, stands at the forefront of theoretical physics." Epstein's funding also comes at a time when other prominent foundations have put forth tens of millions of dollars, including a \$20 million dollar grant from the Leon Levy Foundation.

Indeed, each of the four physicists who received the Milner Prize was cited for their unparalleled contributions to fundamental physics. Arkani-Hamed was cited for his theories on large extra dimensions, the Higgs boson, supersymmetry, dark matter and gauge theory scattering amplitudes. Maldacena for showing that "black holes and quantum mechanics are compatible, resolving the black hole information paradox," and for providing "a useful tool for the study of strongly coupled quantum systems." Seiberg was named for his unifying quantum field, string and supersymmetric quantum field theories and Witten for non perturbative duality symmetries, models of particle physics derived from string theory, dark matter detection and the twistor-string approach to particle scattering amplitudes.

Their accomplishments are fitting for the Institute that houses them. Founded in 1930 as an independent academic institution in Princeton, New Jersey, it soon became the academic home of Albert Einstein, along with 33 Nobel Laureates, 38 Fields Medalists and countless winners of the Wolf and MacArthur prizes. Today the Institute is a leader for theoretical research and intellectual inquiry. Entirely independent of Princeton University, the Institute is made up of four schools: Historical Studies, Mathematics, Natural Sciences and Social Science and serves to mentor groundbreaking research in these fields.

Jeffrey Epstein supports cutting edge physics and science research around the world. In 2003, the Jeffrey Epstein VI Foundation established The Program for Evolutionary Dynamics at Harvard University with a \$30 million grant to study evolution through the lens of mathematics and biochemistry. The Program is under the direction of Martin Nowak, Professor of Mathematics and Biology at Harvard.

Epstein is a former member of the Trilateral Commission, the Council on Foreign Relations, the New York Academy of Science and a former Board Member of Rockefeller University. He sits on the Mind, Brain and Behavior Committee at Harvard.

SOURCE: www.jeffreyepsteineducation.com