

Freeman J. Dyson - Biography (condensed)

Born:

Crowthorne, Berkshire, England, December 15, **1923**.

Education:

University of Cambridge, 1941--43, B.A. **1945**.

War service, Operations Research, R.A.F. Bomber Command, **1943--1945**.

Commonwealth Fellow, Cornell University and Institute for Advanced Study, **1947--1949**.

Professor of physics at Cornell University, **1951--1953**.

Fellow of the Royal Society, **1952**.

Professor of physics, Institute for Advanced Study, Princeton, **1953 --1994**.
Professor Emeritus, **1994 to present**.

Naturalized American Citizen, **1957**.

Member, U.S. National Academy of Sciences, **1964**.

Danny Heineman Prize, American Institute of Physics, **1965**.

"Disturbing the Universe," book commissioned by the Science Book Program of the Alfred P. Sloan Foundation, published by Harper and Row, **1979**.

"Weapons and Hope," published by Harper and Row, **1984**.

National Books Critics Circle Award for Non-Fiction, **1984**.

"Origins of Life," published by Cambridge University Press, **1986**, second edition, **1999**.

"Infinite in All Directions," 1985 Gifford lectures, published by Harper and Row, **1988**.

23 Honorary Degrees

Phi Beta Kappa Award in Science for "Infinite in All Directions," **1988**.

Oersted Medal awarded by the American Association of Physics Teachers, **1991**.

"From Eros to Gaia," published by Pantheon Books, **1992**.

Enrico Fermi Award given by U.S. Department of Energy, **1995**.

Lewis Thomas Prize, honoring the Scientist as Poet, awarded by Rockefeller University, **1996**.

"Selected Papers of Freeman Dyson with Commentary," published by American Mathematical Society, **1996**.

"Imagined Worlds," published by Harvard University Press, **1997**.

"The Sun, the Genome and the Internet," published by Oxford University Press, **1999**.

Templeton Prize for Progress in Religion, **2000**.

"The Scientist as Rebel," published by the New York Review of Books, **2006**.

"A Many-colored Glass: Reflections on the Place of Life in the Universe," published by the University of Virginia Press, **2007**.

"Advanced Quantum Mechanics," published by World Scientific Publishing Company, **2007 (second edition 2011)**.

Foreign Member, Russian Academy of Sciences, **2011**.

Awarded the Henri Poincaré Prize, **2012**.