



Name in English: Samuel Chao Chung Ting

Name in Chinese: 丁肇中

Name in Pinyin: Dīng Zhàozhōng

Gender: Male

Birth Year: 1936

Birth Place: Ann Arbor, Michigan

Profession(s): An Elementary Particle Physicist, worked in the European Organization for Nuclear Research (now CERN) in 1963. Taught in Columbia University (1964-65), and worked in Deutsches Elektronen-Synchrotron (DESY) of Germany (1966). Taught in MIT since 1967, and became a Professor of Physics since 1969.

Education: BSEs in both mathematics and physics, 1959, University of Michigan; Ph. D, Physics, 1962

Awards: Nobel Prize for Physics (1976), Ernest Orlando Lawrence Award (1976), Eringen Medal awarded by the Society of Engineering Science in 1977. De Gasperi Award in Science from the Italian government (1988). NASA Public Service Award, USA, in 2001. Members: the National Academy of Sciences (US) and the American Physical Society, the Italian Physical Society and the European Physical Society. Deutsche Akademie Der Naturforscher Leopoldina in 1996.

Contribution (s): Awarded the Nobel Prize for Physics in 1976 for the discovery of the new, unpredicted, heavy subatomic J/ψ particle (1974).

Publications/Patents: Nobel Lectures, Physics 1971-1980, Editor Stig Lundqvist, World Scientific Publishing Co., Singapore, 1992

External Links:

<http://biography.yourdictionary.com/samuel-chao-chung-ting>

http://web.mit.edu/physics/people/faculty/ting_samuel.html PBS bio

http://www.nobelprize.org/nobel_prizes/physics/laureates/1976/ting-autobio.html