

BIOGRAPHY Dr. Samuel C. C. Ting Thomas Dudley Cabot Professor of Physics, MIT

Dr. Samuel Ting, Nobel Laureate in physics, was born in Ann Arbor, Michigan, and grew up in



Chongqing, Nanjing and Taipei. He earned his Bachelor of Science in engineering degrees in physics and mathematics and his Ph.D. in physics from the University of Michigan. Currently, Dr. Ting is the Thomas Dudley Cabot Institute professor of physics at the Massachusetts Institute of Technology (MIT).

He has always proposed and led international collaborations in experimental physics using accelerators in the U.S., Germany and Switzerland, and onboard the U.S. space shuttle Discovery and the International Space Station.

Dr. Ting is the founder and leader of the Alpha Magnetic Spectrometer (AMS) experiment on the International Space Station (ISS). The results from this experiment are changing our understanding of the cosmos.