

Training of James E. Enstrom as Scientist (Physicist) by Nobel Laureate Melvin Schwartz January 1, 2014

October 23, 1967 paper "Charge Asymmetry in the Muonic Decay of the K₂₀" Phys. Rev. Lett. 19, 987–993 (1967) -- Enstrom's first scientific journal paper

D. Dorfan, J. Enstrom, D. Raymond, M. Schwartz, and S. Wojcicki (Stanford University and Stanford Linear Accelerator Center, Stanford, California) and D. H. Miller and M. Paciotti (University of California, Berkeley, California)

http://prl.aps.org/pdf/PRL/v19/i17/p987_1

July 27, 1970 Stanford University PhD Oral Examination for Enstrom before Advisor Melvin Schwartz

<http://www.scientificintegrityinstitute.org/Stanford072770.pdf>

October 1, 1970 Stanford University PhD Diploma for Enstrom

<http://www.scientificintegrityinstitute.org/StanfordPhD100170.pdf>

James Eugene Enstrom. Measurement of the Two-Photon Decay of the KL₀ Meson. Stanford University Ph.D. Dissertation published as Stanford Linear Accelerator Center Report SLAC-125. September 1970, 117 pages -- Acknowledges Melvin Schwartz

<http://www.slac.stanford.edu/cgi-wrap/getdoc/slac-r-125.pdf>

Nobel Laureate Melvin Schwartz (trained by Nobel Laureate Jack Steinberger)—note MS statement about unbounded optimism and using one's mind for the betterment of mankind

http://www.nobelprize.org/nobel_prizes/physics/laureates/1988/schwartz-bio.html

Nobel Laureate Jack Steinberger (trained by Nobel Laureate Enrico Fermi)--this biography describes how JS had to overcome great obstacles before he was able to become a great scientist

http://www.nobelprize.org/nobel_prizes/physics/laureates/1988/steinberger-bio.html

Nobel Laureate Enrico Fermi--widely considered to be the greatest combined theoretical and experimental physicist

http://www.nobelprize.org/nobel_prizes/physics/laureates/1938/index.html

August 2, 1939 Albert Einstein Letter to President Franklin D. Roosevelt--Enrico Fermi is the first person named by Einstein in this letter

http://en.wikipedia.org/wiki/Einstein%E2%80%933Szil%C3%A1rd_letter

Enrico Fermi led the team that designed and built [Chicago Pile-1](#), that went [critical](#) on December 2, 1942, demonstrating the first artificial self-sustaining [nuclear chain reaction](#). Many people believe that this discovery made it possible for the US to defeat Germany and Japan in WW II.

http://en.wikipedia.org/wiki/Enrico_Fermi

Nobel Laureate Albert Einstein--widely considered to be the greatest theoretical physicist & Time Magazine "Person of the Century" (Twentieth Century)

http://www.nobelprize.org/nobel_prizes/physics/laureates/1921/einstein-bio.html

http://en.wikipedia.org/wiki/Albert_Einstein