

Young-Kee Kim, an experimental particle physicist whose research focuses on understanding the origin of mass for fundamental particles, is Professor of Physics at the University of Chicago and the Enrico Fermi Institute. Since July 2006, she has been Deputy Director of Fermi National Accelerator Laboratory. In this role, Kim leads and manages development and implementation of the strategic plan and establishes the oversight mechanisms to ensure compliance with the plan as well as the ability to adapt to changing circumstances. Prior to her role as Deputy Director of FNAL, Kim served as Co-spokesperson for the CDF collaboration at Fermilab's Tevatron, a collaboration with more than 600 physicists from around the world.

In 2005, Kim was awarded the Ho-Am Prize, Korea's award given to "those who have made outstanding contributions to the development of science and culture, and enhancement of the welfare of mankind". She is an APS Fellow and has been a recipient of an Alfred Sloan Foundation Fellowship as well as an award from the NSF's Professional Opportunities for Women in Research and Education.

Kim earned her Ph.D. in Physics from the University of Rochester in 1990, and her MS and BS in Physics from Korea University, in 1986 and 1984, respectively. Her postdoctoral research was done at Lawrence Berkeley National Laboratory. She was Professor of Physics at University of California, Berkeley, when she moved to the University of Chicago in 2003.