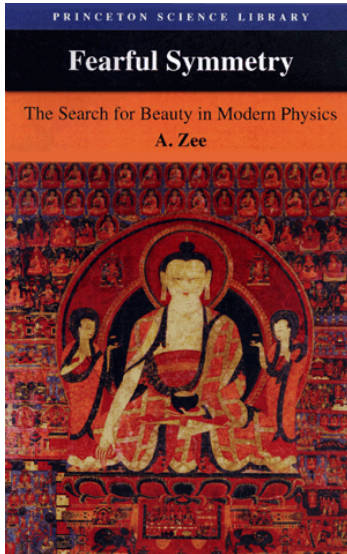


The World Year of Physics is a worldwide celebration of physics and its importance in our everyday lives. The World Year of Physics aims to highlight the excitement of physics and inspire a new generation of scientists.



# The Role of Symmetry in Physics and in Nature

**Tony Zee**  
(Physics Department, UCSB)

**Science Auditorium, CSUCI**  
**November 17th, 2005: 3.30 pm**  
(Come at 3.10 pm for light refreshments!!)

(Parking for visitors: no citing in car parks A3 and A4)

Details: [geoff.dougherty@csuci.edu](mailto:geoff.dougherty@csuci.edu)  
(805.437.8990)

Prof. Zee will speak about symmetry and the search for order and beauty in our fundamental understanding of nature. The presentation will be based on his book "Fearful Symmetry" (Princeton University Press: <http://theory.itp.ucsb.edu/~zee/fearful.html>) and will be addressed to a general audience.

"Conveys the religious beliefs of theoretical physicists with far more accuracy than Fritjof Capra did in The Tao of Physics ... The first popular book to specifically focus on the search for beauty in physics, and it has no competitor." -- The New York Times Book Review

"The number of books devoted to explaining the new physics to us laymen has grown into a torrent in recent years. Indeed, the 1980s marked a golden age in popular scientific writing, of which Stephen Hawking's A Brief History of Time ... is only the most famous. Perhaps none has succeeded better than A. Zee, who, in his first book Fearful Symmetry, established a reputation for clear and understandable explanation mixed with abundant (and sometimes corny) good humor."--Kansas City Star

"Excellent ... done with such infectious enthusiasm that one can't help but smile." -- The Scientist

"To a layman like myself, totally unversed in modern theoretical physics, Zee's book comes as an illumination. Once having grasped the idea of symmetry as an aesthetic and intellectual principle, I found myself, under his guidance, contemplating aspects of the design of the universe of which I never had the faintest glimmer."--John Rupert Martin, Marquand Professor of Art and Archaeology, Princeton University

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**Dr. Anthony Zee** is a member of the Kavli Institute for Theoretical Physics and professor in the Department of Physics, University of California at Santa Barbara. Professor Zee is a distinguished theoretical physicist who has published over 200 scientific papers garnering nearly 10,000 citations, as well as the author of several highly successful books popularizing theoretical physics, including *Fearful Symmetry: the Search for Beauty in Modern Physics* and *An Old Man's Toy: Gravity at Work and Play in Einstein's Universe*.