

Biography

Gian Francesco Giudice is a theoretical particle physicist working at CERN. Born in 1961, he graduated from the University of Padua and obtained his PhD in theoretical physics from SISSA in Trieste. He worked at Fermilab and at the University of Texas, in the group of Prof. S. Weinberg, before moving to CERN in 1993. His research focuses on the construction of new theories beyond the Standard Model and on their implications for the early history of the universe. Supersymmetry and extra dimensions are fields in which he has made important contributions. He is the author of *A Zeptospace Odyssey*, a popular-science book on the physics of the Large Hadron Collider. He has been awarded the 2013 Jacques Solvay Chair in Physics.