

The Fermilab Lecture Series Presents

Dr. Hitoshi Murayama

“The Quantum Universe”

University of California-Berkeley

Lawrence Berkeley National Laboratory

University of Tokyo

Hitoshi Murayama is a theoretical physicist who works on the connection between the physics of the small (elementary particles) and the large (the Universe). In addition, he worked on a neutrino experiment and is currently leading a team of astronomers. He received his Ph.D. from University of Tokyo in 1991, had research positions at Tohoku University and Lawrence Berkeley National Laboratory, and has been on faculty at University of California, Berkeley, since 1995. Since 2007, he is also a founding director of the Kavli Institute for the Physics and Mathematics of the Universe at the University of Tokyo. He received Yukawa Commemoration Prize and is a Fellow of American Physical Society. He is a member of American Academy for Arts and Sciences as well as Science Council of Japan.