

Profile

Prof. Dr. Hiroyasu Ejiri

Born in Feb. 21, 1936 –

Current Positions

Prof. Physics, Specially Appointed Professor,
RCNP Osaka University.

Emeritus Professor of Physics, Osaka University

Visiting Prof. Czech Technical University, Prague

IJMP-E and Advances in High Energy Physics, Frontier, Editors.

Science Counselor, Yamada Science Foundation.



Research Carriers

1958. Graduate from Dept. Physics, University of Tokyo, BD.

1963. Graduate School of Physics, University of Tokyo, PhD.

1963. University of Tokyo, Institute for Nuclear Physics. Research Associate.

1967. University of Washington, Nuclear Physics Laboratory.

Associate Prof. Rank: Senior Research Fellow.

1969. University of Copenhagen, Niels Bohr Institute. Research Fellow.

1972. Dept. Physics, Osaka University. Associate Prof.

1975. Dept. Chemistry, University of California, Visiting Prof.

1976. Dept. Physics, Graduate school of Physics, Osaka University, Prof.

1979-1986. Nuclear Physics Laboratory, Osaka University, Director

1988-1991. Osaka University Radio Isotope Center. Director.

1999-2007. JASRI. Science Counselor.

1993-1999. Research Center for Nuclear Physics, Osaka University, Director.

1999. Osaka University, Emeritus Prof.

1999-2000. CENPA, University of Washington. Visiting Prof.

2001-2002. International Institute Advanced Study. Research Fellow.

2004-2006. Othmer Memorial Prof. International Christian University.

2007. Czech Technical University, Nuclear Science, Visiting Prof.

2011. Yamada Science foundation.

2011 Director. 2017 President, 2019 Science Counselor.

Prize and Award

1983. Toray Science and Technology Award for Double Beta Decays with ELEGANT IV

1986. Specially Promoted Science Award for Double Beta Decay with ELEGANT V

1992. Shimazu Prize for Neutrino Physics with ELEGANT Detectors.

2006. Osmar Memorial Distinguished Professor of Physics.

Teaching activities.

1967-1969. Graduate School, University of Washington.

1970-1999. Dept Physics and Graduate school, Osaka University.

1975-1976. Graduate School, University of California and University of Washington.

1999-2000. Graduate school, University of Washington.

2004-2006. Arts of Science, International Christian University

Research fields

Nuclear particle spectroscopy

Nuclear structures and nuclear reactions.

Hyper-nuclear physics and hadron physics

Symmetries and fundamental interactions

Neutrino nuclear physics and dark matter

Nuclear instruments and applied nuclear physics.

Current research programs.

Neutrino nuclear responses with ^3He and muon CERs.

Nuclear responses for astro neutrinos and double beta decays.

Dark matter, double beta decays and symmetries.