

Akira Ukawa



Degrees:

- 1972 B. Sc. Physics, University of Tokyo
- 1974 M. Sc. Physics, University of Tokyo
- 1977 Ph. D. Physics, University of Tokyo

Positions:

- 1975~1980 Research Fellow at Cornell University, CERN, Princeton University
- 1981~1983 Associate Professor, Inst. Nuclear Study, Univ. Tokyo
- 1984~1989 Associate Professor, Physics, Univ. Tsukuba
- 1990~2013 Professor, Physics, Univ. Tsukuba
- 1998~2006 Director, Center for Computational Sciences, Univ. Tsukuba
- 2007~2008 Special Advisor to President, Univ. Tsukuba
- 2009~2012 Vice President/Trustee, Univ. Tsukuba
- 2014~2017 Deputy Director, RIKEN AICS
- 2018~ Director, Center for World Premier International Research Center Initiative, JSPS

Academic societies:

- 1981~ Member, The Physical Society of Japan
- 2012~ Associate Member (physics), Science Council of Japan

Awards:

- 1994 Nishina Memorial Prize

Field of expertise:

Theoretical particle physics, in particular, computational study with application of supercomputer simulations and development of supercomputers for this purpose. Spent much effort to develop computational science as fusion between various science domains and computer science.