

Biographical Summary

Kiyoshi Ueda graduated Kyoto University in 1977 and completed a graduate course of Kyoto University in 1982 receiving his PhD. Since 1982, he has been working at Tohoku University, as a research associate (1982-1990), as an associate professor (1990-2003), and as a full professor (2003-present). He was also a visiting scientist at University of Maryland in the United States (1985-87), an invited senior scientist at Daresbury Laboratory in the United Kingdom (1992-1993) and an invited professor of Universite Paris Sud in France (1998). Also he has been occasionally playing a role of an opponent for the PhD thesis in some foreign universities such as Uppsala University in Sweden, Turku University in Finland, etc.



He has been in the field of Atomic, Molecular, and Optical Physics, being the author or coauthor of about 500 papers including more than ten review articles and chapters of book; so far ~5000 citations have been received. He has been giving more than 100 invited and plenary lectures in international conferences, workshops, symposiums and seminars all over the world.

His research centers photoionization and photofragmentation of atoms, molecule and clusters by synchrotron radiation, femtosecond lasers, and short-wavelength (EUV to X) free-electron lasers (FELs). Areas of special emphasis include ultrafast dynamic imaging, probing ultrafast electron and nuclear dynamics, characterizations of transient excited states and their decaying processes, and developing the new spectroscopic methods for these studies.

In the last decade, he has been organizing a series of international conferences and workshops on the relevant subjects such as photoionization, intense field phenomena, ultrafast phenomena, electronic spectroscopy, many particle spectroscopy, etc. and also serving as an international advisory board member, a program committee member and general/executive committee members for many international conferences that include VUVX (international conference on physics of vacuum-ultraviolet and X-ray physics), ICPEAC (international conference on photonic, electronic and atomic collisions), ICESS (international conference on electronic spectroscopy and structure), etc. He has/had been serving also as a program/proposal review panel for FEL facilities such as LCLS, FLASH, FERMI, and SPring-8, as one of a few experts on FEL science, and as an advisory and/or review board for relevant facilities. He had served as an editorial board for *J. Phys. B: At. Mol. Opt. Phys.*, occasionally organizing a relevant special issues as a guest editor for eleven years. He is now an International Council of American Physical Society.