



Biography

Akira Kitamura



Akira Kitamura received B.E., M.E. and D.E. degrees in nuclear engineering from Kyoto University, Japan, in 1971, 1973 and 1984, respectively. He was working in Kobe University of Mercantile Marine (KUMM) since 1973 till 1988 as a research associate, since 1988 till 1995 as an associate professor, and from 1995 till 2012 as a professor in nuclear engineering. (The KUMM has been merged into Kobe University in 2003.) His educational specialties are fission reactor engineering, nuclear fusion engineering and particle beam engineering.

During his 42-years research career, his research interests have been fusion plasma diagnostics, production and application of sub-TW pulsed ion beams, application of cw MeV ion beams to material characterization and modification, and condensed matter nuclear science (CMNS). He was a Guest Scientist working on pulsed X-ray diagnostics at Kern Forschungs Zentrum, Karlsruhe, from 1987 to 1988. He is now a Professor Emeritus, Kobe University, and is actively making researches on CMNS as a Senior Advisor, Technova Inc.

Dr. Akira Kitamura is a member of The Physical Society of Japan, Atomic Energy Society of Japan, The Japan Society of Plasma Science and Nuclear Fusion Research, Particle Accelerator Society of Japan, Japan CF-Research Society (JCF), and The International Society for Condensed Matter Nuclear Science (ISCMNS). He was the second generation Director-in-Chief, JCF, and now Editor-in-Chief, JCF. Proc. JCF. In 2006 he was awarded the Preparata Medal for steady efforts in the field of CMNS.