Kenneth R. Kase is the Twelfth Warren K. Sinclair Keynote Speaker

Honorary Vice President Dr. Kenneth R. Kase has been selected to give the 12th Warren K. Sinclair Keynote Address at the 2015 Annual Meeting of the National Council on Radiation Protection and Measurements (NCRP). The Address, entitled Influence of the NCRP on Radiation Protection in the United States: Guidance and Regulation, which will be a featured presentation at the 51st NCRP Annual Meeting to be held March 16 and 17, 2015. The Address will be given at 8:30 a.m. on March 16, 2015 in the Crystal Ballroom, Hyatt Regency Bethesda, One Bethesda Metro Center, 7400 Wisconsin Avenue. The keynote speaker series honors Dr. Warren K. Sinclair, NCRP’s second President (1977 to 1991) who died this past year at the age of 90 y [Boice and Schauer (2014) “Warren Keith Sinclair (1924 to 2014),” Health Phys. 107(5), 461–463].

Dr. Kase was a member of the Council for 24 y, served as Senior Vice President for 9 y, and for 12 y as Scientific Vice President and Chair of Scientific Committee 46 for Operational Radiation Safety. He also was a member of Committee 4 of the International Commission on Radiation Protection from 1997 to 2001. Dr. Kase completed his term as President of the International Radiation Protection Association (IRPA) in May 2012. He served as Vice-President from 2004 to 2008, and chaired the International Congress Program Committee for the 2000 International Congress on Radiation Protection (IRPA 10) in Hiroshima, Japan.

Kenneth Kase began his career in Health Physics at Lawrence Livermore National Laboratory, California, in 1963 and moved to Stanford Linear Accelerator Center (SLAC) in 1969. In 1975 he received a PhD from Stanford University and was appointed to the faculty of Radiation Oncology at the Harvard Medical School. He was appointed Professor of Radiation Oncology at the University of Massachusetts Medical School in 1985. In 1992 he returned to Stanford and was appointed Associate Director of SLAC and Director of the Environment, Safety and Health Division in 1995. He retired from that post in 2001 and from SLAC in 2005.

Throughout his career Dr. Kase has been active in research activities related to radiation physics and radiation protection, particularly in radiation measurements and the operation of particle accelerators. He has published over 75 papers in peer reviewed journals, co-authored one book, and edited three others on radiation dosimetry.

Dr. Kase served on the Board of Directors of the Health Physics Society (HPS) from 1989 to1992 and 2002 to 2005 and as President of the HPS in 2003 to 2004. He served on the Board of Directors of the American Association of Physicists in Medicine (AAPM) from 1984 to 1991, and as AAPM Treasurer from 1986 to 1991. Dr. Kase also has been an associate editor of Health Physics, Medical Physics, and Radiation Research. Currently, Dr. Kase is co-Chair of Council Committee 1 on Radiation Protection Guidance for the United States.


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