

For Immediate Release
October 15, 2009

Charles E. Land is Thirty-Fourth L.S. Taylor Lecturer

Charles E. Land has been selected to give the 34th Lauriston S. Taylor Lecture at the 2010 Annual Meeting of the National Council on Radiation Protection and Measurements (NCRP). The lecture, entitled *Radiation Protection in an Uncertain World*, will be a featured presentation at the 46th Annual Meeting of NCRP to be held March 8 and 9, 2010. The Lecture will be given in the Crystal Ballroom of the Hyatt Regency Bethesda, One Bethesda Metro Center, 7400 Wisconsin Avenue, Bethesda, Maryland at 5:00 p.m. on March 8, 2010. The lecture series honors the late Dr. Lauriston S. Taylor, the NCRP founding President.

Dr. Land began his career serving two tours as a research associate statistician with the Atomic Bomb Casualty Commission (ABCC) in Hiroshima. Between ABCC two-year tours, Dr. Land taught statistics at Oregon State University. In 1975, he joined the National Institutes of Health (NIH) where he continued to study radiation-related cancer risk as a member of the Radiation Epidemiology Branch of the National Cancer Institute (NCI), Division of Cancer Epidemiology and Statistics until retiring in August 2009.

He received a BA in Psychology from the University of Oregon in 1959, and an MA and a PhD in Statistics from the University of Chicago in 1964 and 1968, respectively.

Charles Land was first elected to NCRP in 1981 and became a Distinguished Emeritus Member in 2005. He is a member of Program Area Committee 1 on Basic Criteria, Epidemiology, Radiobiology, and Risk; served as a member of the 1995 and 2008 Annual Meeting Program Committees; and has been a member or advisor on eight additional scientific committees.

Dr. Land is known for his studies of radiation-induced breast cancer among atomic-bomb survivors and the pooled analyses that provided strong evidence for the linearity of the dose response and the increased risk associated with exposures at a young age. He contributed to the recent publication by the International Commission on Radiological Protection on low-dose extrapolation of risk, and was chairman of NCI's response to the congressional requirement to revise the 1985 report of the NIH *ad hoc* working group to develop radioepidemiological tables. In addition, he has served on committees for the National Academy of Sciences, the World Health Organization, and the Institute of Medicine.

Among many honors and awards, Dr. Land received Public Health Service awards in 1981, 1991 and 1994; the NIH Director's Award in 1986; NIH Individual and Group Merit Awards in 2004; and the Charles Harkin Award for Research in Thyroid Cancer in 2002. Dr. Land has authored or co-authored more than 180 publications.

The 2010 Annual Meeting of NCRP has as its theme, *Communication of Radiation Benefits and Risks in Decision Making*. The L.S. Taylor Lecture and the other sessions of the 2010 Annual Meeting are open with no registration fee to all individuals with an interest in radiation protection and measurements.

The National Council on
Radiation Protection and
Measurements

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