Patricia W. Durbin is Thirty-First L.S. Taylor Lecturer

Patricia W. Durbin has been selected to give the 31st Lauriston S. Taylor Lecture at the 2007 Annual Meeting of the National Council on Radiation Protection and Measurements (NCRP). The lecture, entitled The Quest for Therapeutic Actinide Chelators, will be a featured presentation at the 43rd Annual Meeting of NCRP to be held April 16 and 17, 2007. The Lecture will be given in the Crystal Forum of the Crystal City Marriott, 1999 Jefferson Davis Highway, Arlington, Virginia at 5:00 p.m. on April 16, 2007. The lecture series honors the late Dr. Lauriston S. Taylor, the NCRP founding President.

Dr. Durbin is currently a Senior Scientist, Actinide Chemistry Group, Chemical Sciences Division, Lawrence Berkeley National Laboratory, Berkeley, California. Dr. Durbin began her distinguished career as a laboratory assistant to Joseph G. Hamilton in 1946 and has been employed at the Laboratory throughout her career. She received her BS in Chemistry and PhD in Biophysics from the University of California, Berkeley in 1948 and 1953.

Dr. Durbin was first elected to NCRP in 1975 and became an Honorary member in 1993. She is currently working on Scientific Committee 57-17 on Radionuclide Dosimetry Models for Wounds. She has also served on five other NCRP scientific committees. She was involved with the National Academy of Sciences from 1976 to 1985 as a member of the Committee for Radioactive Waste Management and on panels studying nuclear waste issues at the Hanford and the Savannah River sites and the Oak Ridge National Laboratories from 1974 through 1983.

In 1984, the Health Physics Society honored Dr. Durbin with their Distinguished Scientific Achievement Award and elected her a Fellow of the Health Physics Society in 1985. She is a member of the Health Physics Society, Radiation Research Society, and American Association for the Advancement of Science. Dr. Durbin has authored or co-authored over 150 publications.

The 2007 Annual Meeting of the NCRP has as its theme, Advances in Radiation Protection in Medicine. The Taylor Lecture and the other sessions of the 2007 Annual Meeting are open to all individuals with an interest in radiation protection and measurements. There is no registration fee.