The International Commission on Radiation Units and Measurements (ICRU) announced today that Harald H. Rossi is to be the fifth recipient of the L.H. Gray Medal. Dr. Rossi, who is a Professor of Radiology at Columbia University, will receive the award at the XVIth International Congress of Radiology to be held in Honolulu in July 1985 where he will also give a scientific lecture on an appropriate topic.

The award to Dr. Rossi is based on his pioneering work in fundamental radiobiology and radiochemistry and, in particular, on his creative work in founding the field of microdosimetry. The foundations of microdosimetry were laid by Dr. Rossi’s thorough and rigorous formulation of the basic physical quantities for measurement and imaginative development of instrumentation appropriate for such measurements.