

Watson Receives Loevinger-Berman Award

Evelyn E. Watson was presented with the Loevinger-Berman Award for excellence in the field of internal dosimetry on Sunday, June 3, at the annual SNM meeting in Washington, DC. The award was established in 1999 by the Medical Internal Radiation Dose (MIRD) Committee in honor of Robert Loevinger and Mones Berman, who formulated the MIRD schema for internal dose calculations. The award is given in recognition of excellence pertaining to the field of internal dosimetry as it relates to nuclear medicine through: research and/or development, significant publication contributions, or advancement of the understanding of internal dosimetry in relationship to risk and therapeutic efficacy. Previous award winners were Roger J. Cloutier (1999), Dandamudi V. Rao (2000), Keith F. Eckerman (2001), Sven-Erik Strand (2002), John W. Poston, Sr. (2003), Roger W. Howell (2004), James S. Robertson (2005), and Gordon L. Brownell (2006).

Watson was recognized for her leadership role and contributions to the MIRD Committee and to the Radiation Internal Dose Information Center (RIDIC) at the Oak Ridge Associated Universities, Oak Ridge Institute of Science and Education in Tennessee. She became head of RIDIC in 1971, succeeding Roger Cloutier her mentor and founder of the center. In 1974 she became program director and served in this position until 1994, when she retired. In 1980 she became a member of the MIRD Committee and served as vice chair from 1992 to 1994 and as chair from 1994 to 2006. During this period, the expansion of nuclear medicine techniques into radioimmunotherapy resulted in increased demands on the MIRD Committee for dosimetry methods and guidelines. Under Watson's leadership, the committee made a number of important contributions to dosimetry, including MIRD Pamphlet 16, which describes quantitative methods for data collection in dosimetry protocols; MIRD Pamphlet 17, which provides radionuclide S values at the voxel level for use in 3D imaging-based



Watson accepts the 2007 Loevinger-Berman Award from George Sgouros, PhD, vice chair of the MIRD Committee.

dosimetry; and, most recently, MIRD Pamphlet 19, which provides radionuclide S values for 6 age-dependent multi-region models of the kidney.

Watson received her BA from the University of Kentucky (Lexington) in 1949. She subsequently undertook post-graduate work at the University of Tennessee (Knoxville). She has published more than 90 articles in dosimetry, as

(Continued on page 20N)

Loevinger-Berman Award Call for Nominations

The MIRD Committee is seeking suggestions for potential nominees for the Loevinger-Berman Award, which recognizes excellence pertaining to the field of internal radiation dosimetry as it relates to nuclear medicine through: (1) research and/or development; (2) significant publication contributions; or (3) advancement of the understanding of internal dosimetry in relationship to risk and therapeutic efficacy. Recommendations made to the committee should list reasons why the nominee is deserving of the award and include a curriculum vitae and references to relevant publications by the nominee. The committee will consider all recommendations carefully. Nominations should be sent with supporting material to: Stephen R. Thomas, PhD, Chair, MIRD Committee, University of Cincinnati, Department of Radiology, 231 Albert Sabin Way, Cincinnati, OH 45267-0761 or by e-mail to steve.thomas@uc.edu.

(Continued from page 18N)

well as 4 book chapters and 1 book. Her interest and major contributions are in the area of radiation dose to the fetus and pregnant female. She served on the National Council on Radiation Protection and Measurements subcommittee on "Placental transfer of radionuclides" from 1986 to 1998. She also served on the editorial board of *The Journal of Nuclear Medicine* and as a consultant to the U.S. Food and Drug Administration Radiopharmaceutical Advisory Committee as well as to the Nuclear Regulatory Commission.

Her contributions have been widely recognized. In 1993 she received the lifetime scientific achievement award from Women in Science. In 2000, the Southeast Chapter of SNM presented her with the Marshall Brucer Award for Distinguished Service to the Nuclear Medicine Community. She has also received awards from the Health Physics Society and the Federal Laboratory Consortium.

*George Sgouros, PhD
Johns Hopkins Medical Institute
Baltimore, MD*

(Continued from page 17N)



Marie Kijewski, DSc, current Computer and Instrumentation Council president, with Hoffman Award winner Karp and outgoing council president, James Halama, PhD, right.

This annual award, presented by the SNM Computer and Instrumentation Council in memory of the former president of the IEEE Nuclear and Plasma Sciences Society, recognizes outstanding scientific contributions to the field of computers and instrumentation in nuclear medicine.

Karp has also served as director of the Penn Nuclear Medicine, Physics, and Instrumentation Group since 1988 and as a professor in the radiology department since 1999. In addition, he was a research associate professor from 1989 to 1993 and a research assistant professor, both with the Penn radiology department. Karp received his bachelor's

degree in physics from the State University of New York at Stony Brook and his doctorate in physics from the Massachusetts Institute of Technology (Cambridge).

Berson-Yalow Award

The authors of "Molecular Targeting of Prostate Cancer with Small Molecule Inhibitors of Prostate Specific Membrane Antigen (PSMA)" were presented with the Berson-Yalow Award on June 3. The SNM Scientific Program Committee funds this award, which is presented to investigators who have submitted the most original scientific abstracts and made significant contributions to basic or clinical radioassay.

John L. Joyal, PhD, who has been director of biology at Molecular Insight Pharmaceuticals, Inc. (Cambridge, MA) since 2005, accepted the award during the Radiopharmaceutical Sciences Council business meeting. Joyal has more than 20 years of oncology basic research and drug discovery experience, with expertise in cell and molecular biology, particularly in the areas of receptor biology, signal transduction pathways, and in vitro assay development. Before joining Molecular Insight, he was director of discovery research at Phylogix Pharmaceuticals (Waltham, MA), where he led a team evaluating the biology and mechanism of action of protein therapeutics for oncology supportive care. Abstract coauthors included K.P. Maresca, PhD; S.M. Hillier, PhD; F.J. Femia, PhD; C. Barone, PhD; C.N. Zimmerman, PhD; J.A. Barrett, PhD; W.C. Eckelman, PhD; and J.W. Babich, PhD.

SNM