

SNM Honors Outstanding Contributors at 55th Annual Meeting

More than 4,000 physicians, scientists, and technologists attended the 55th Annual Meeting of SNM in New Orleans, LA, June 14–18. In addition to scientific sessions, poster presentations, special sessions, and a large technical exposition, numerous awards in recognition of outstanding service and achievement were presented during the meeting. Some of these awards are highlighted in the following article and elsewhere in this month's Newsline; others will appear in the October issue.

Distinguished Service Award

The SNM Distinguished Service Award is given at the discretion of the SNM president to an SNM member in recognition of continual dedication to the society. This year, recipients of the award were Paul H. Murphy, PhD; Arthur M. Weis, JD; and Martin G. Pomper, MD, PhD.

Murphy is a professor in the nuclear medicine section of the department of radiology at Baylor College of Medicine and head of medical physics and radiation safety at St. Luke's Episcopal Hospital, Texas Heart Institute, and Texas Children's Hospital (all in Houston). He received his undergraduate degree in physics from Northeastern University (Boston, MA) and an MS and PhD in radiation biophysics from the University of Kansas (Lawrence). He also holds an MBA from the University of Houston and completed a postdoctoral fellowship in medical physics at the M.D. Anderson Cancer Center (Houston). He has held numerous leadership positions within SNM, including service as president, vice president, scientific program chair, general

program chair, finance committee chair, council president, and chapter president. He was among the original members of the Texas Medical Physicist Licensing Board and served as its chair. His research interests center on physics and instrumentation of medical imaging and radiation protection. He has authored more than 100 articles, abstracts, and book chapters. In 1995, then-president Leon S. Malmud, MD, presented Murphy with his first SNM Distinguished Service Award.

Weis was a pioneer in the development of nuclear medicine and founder and chair of the board of Capintec, Inc., which has made radiation dose calibrators and other nuclear medicine instruments for more than 45 y. He previously served as president and director of Brevatome USA, Inc., and has been a consultant to the French Atomic Energy Commission, the Italian Atomic Energy Commission, and numerous Japanese companies in nuclear power and nuclear medicine. He holds a number of U.S. patents for isotope devices. An elected member of the New York Academy of Medicine, he is also a member of the American Society of Nuclear Cardiology. His leadership at SNM includes membership on the society's isotope availability and audit committees. In addition to other leadership positions, he is a past chair of the American College of Neuropsychopharmacology. Weis attended New York University's school of engineering (NY), Rensselaer Polytechnic Institute (Troy, NY), the U.S. Naval Academy (Annapolis, MD), New York University School of Law (NY), and Rutgers University School of Law (Newark, NJ).



Outgoing SNM President Alexander J.B. McEwan, MD (left), presents Murphy with the Distinguished Service Award.



Outgoing SNM President Alexander J.B. McEwan (left) presents Distinguished Service Award to Weis.

Pomper was recognized with the SNM Distinguished Service Award for his role in building the society's Molecular Imaging Center of Excellence (MICoE). In addition to numerous leadership positions, he recently served as president of the MICoE. He is a professor in radiology, pharmacology, and molecular sciences and in oncology at Johns Hopkins University, where he has served on the faculty since 1996. Pomper received his undergraduate, graduate, and medical degrees from the University of Illinois at Urbana-Champaign. His interests are in the development of new radiopharmaceuticals, optical probes, and techniques for molecular imaging of cancer and central nervous system disease. His research group includes chemists, physicists, molecular biologists, and clinicians working together to advance translational and clinical molecular imaging.



Pomper (left) receives Distinguished Service Award from Outgoing SNM President Alexander J.B. McEwan.

Distinguished Educator Award

Carolyn J. Anderson, PhD, a professor of radiology, biochemistry, and chemistry at Washington University (St. Louis, MO), received the SNM Presidential Distinguished Educator Award. She is currently serving as vice president of the SNM MICoE and, at the end of her 2-y term, will assume the presidency. Her research interests include the development and evaluation of novel radiometal-based radiopharmaceuticals for diagnostic imaging and targeted radiotherapy of cancer. She pioneered the development of ^{64}Cu -based radiopharmaceuticals, and her research group continues to carry out research at the interface of chemistry and biology. She received her bachelor of science degree in chemistry from the University of Wisconsin-Superior and her doctoral degree in inorganic chemistry from Florida State University (Tallahassee). An active member of SNM for 15 y, Anderson is currently serving a second term on the board of directors of the Radiopharmaceutical Sciences Council and has served on other leadership committees. She is currently the chair of the Ethics Committee and



Outgoing SNM President Alexander J.B. McEwan presents Distinguished Educator Award to Anderson.

a member of the board of directors of SNM's PET Center of Excellence. She has been a dedicated proponent of undergraduate and graduate education in nuclear medicine and molecular imaging and, in 2004, was awarded a grant from the National Institutes of Health (NIH) Roadmap Initiative to lead the development of a curriculum for a future graduate program in imaging sciences at Washington University. She has published more than 90 peer-reviewed and invited publications.

Phelps Delivers Hal Anger Lecture

Michael H. Phelps, PhD, Norton Simon Professor and chair of the department of molecular and medical pharmacology at the University of California, Los Angeles, presented the Hal O. Anger Memorial Lecture, sponsored by the SNM Academic Council. Phelps has been a member of the faculty at the University of California since 1976; he is actively engaged in medical research, educational programs, and multimedia technologies and holds 6 concurrent academic positions. He has received numerous awards,

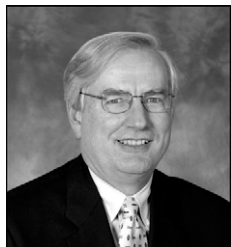


Phelps delivers the Hal O. Anger Memorial Lecture at SNM's 55th Annual Meeting in New Orleans.

including the Pasarow Foundation Award, the Rosenthal Foundation Award of the American College of Physicians, and the Georg von Hevesy Award from the von Hevesy Foundation. In 1983, he received the Paul Aebersold Award from SNM. He is an elected member of the Institute of Medicine and the National Academy of Sciences. Phelps has published more than 520 scientific papers and books.

Royal Presented with Lifetime Achievement Award

Henry D. Royal, MD, professor of radiology at Washington University School of Medicine and associate director of nuclear medicine at the Mallinckrodt Institute of Radiology (both in St. Louis, MO), received the SNM Academic Council's Lifetime Achievement Award. A past president of SNM, Royal is also a member of the board of directors of the National Council on Radiation Protection and Measurements and is the executive director of the American Board of Nuclear Medicine.



Henry D. Royal, MD

Heiss Receives Kuhl-Lassen Lecture Award

Wolf-Dieter Heiss, MD, president of the European Federation of Neurological Societies and a corresponding member of the Austrian Academy of Sciences, received the Kuhl-Lassen Lecture Award for Research in Brain Imaging. This annual award, presented by the SNM Brain Imaging Council, honors a scientist who has made significant contributions to the fields of functional brain imaging using SPECT and PET. Heiss has served as a professor and chair of the neurobiology department at the University of Cologne (Germany) since 1985 and as director of the center for cerebral vascular research at the Max Planck Institute for Neurological Research (Cologne) since 1978. He has won numerous awards, including the Zulch Prize, Mihara Award, Bergmann-Plakette Prize, and the SNM Berson-Yalow



Heiss, at right, is presented with the Kuhl-Lassen Lecture Award by Christopher C. Rowe, MD, outgoing Brain Imaging Council president.

Award. He is a member of the American Neurological Association, the Stroke Council of the American Heart Association, and the International Stroke Society, where he served as president from 1992 to 1996. He is also an honorary member of the Société Française de Neurologie. He received his medical degree from the University of Vienna (Austria).

Sinusas Accepts Blumgart Award

The SNM Cardiovascular Council recognized Albert J. Sinusas, MD, chair of nuclear cardiology and professor of diagnostic radiology and internal medicine at Yale University (New Haven, CT) and director of the Clinical Cardiovascular Nuclear Imaging and Stress Laboratory at Yale New Haven Hospital, with the Herrmann Blumgart Award for pioneering work in cardiovascular radionuclide imaging and services. Sinusas, whose clinical interests include cardiac MR imaging, 3-dimensional echocardiography, and postinfarction remodeling, is also director of the cardiovascular section of Yale's animal research laboratories. He has served on grant review committees at NIH since 2000. In 2005, he was appointed a permanent standing member of the NIH clinical and integrative cardiovascular sciences study section. In 2004, he was awarded NIH funding for purchase of a microSPECT/CT imaging system, which he operates as a shared resource. He has 2 active NIH R01 grants focused on molecular imaging of angiogenesis and postinfarction remodeling and has been working in the area of cardiovascular molecular imaging for more than 6 y. He has served 3 terms on the board of directors and is the immediate past president of the SNM Cardiovascular Council. Sinusas received a bachelor's degree from Rensselaer Polytechnic Institute (Troy, NY) and a medical degree from the University of Vermont (Burlington). He is a fellow of the American College of Cardiology, American Heart Association, and American College of Physicians.

Hoffman Memorial Award to Hasegawa

Bruce Hasegawa, PhD, for whom an In Memoriam tribute appears on page 37N of this issue of Newsline, was



Outgoing SNM Cardiovascular Council President Diwakar Jain, MD (left), presents Sinusas with the Herrmann Blumgart Award.



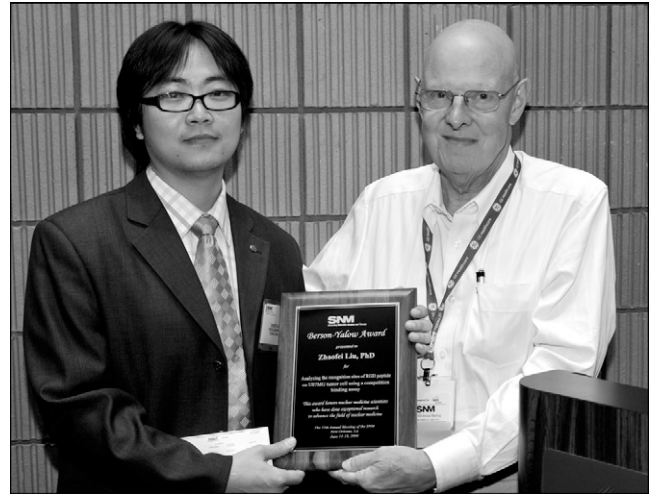
Bruce Hasegawa, PhD

X-ray imaging for medical diagnostics, nuclear medicine, development of medical imaging instrumentation, SPECT/CT, tomographic reconstruction algorithms, and small animal imaging. The award is presented annually in memory of the Edward J. Hoffman, former president of the Institute of Electrical and Electronics Engineers' Nuclear and Plasma Sciences Society.

Liu Accepts Berson-Yalow Award

Zhaofei Liu, a graduate student in the molecular imaging program at Stanford University (CA), and co-author Fan Wang were given the Berson-Yalow Award for their abstract "Analyzing the recognition sites of RGD peptide on U87MG tumor cell using a competition binding assay." The award—funded by the SNM Scientific Program Committee—is presented annually to investigators who submit the most original scientific abstracts and whose research is deemed to be a significant contribution to basic or clinical radioassay. Liu, who accepted the award during the

the posthumous recipient of the Edward Hoffmann Memorial Award for outstanding scientific contributions to the field of computers and instrumentation in nuclear medicine. Hasegawa, who died in May, was director of the physics research laboratory and a professor at the University of California, San Francisco. His research areas included



Liu (left) accepts Berson-Yalow Award from Michael J. Welch, PhD.

Radiopharmaceutical Sciences Council business meeting, is a doctoral candidate in biophysics at Peking University (Beijing, China). In addition to receiving this year's Berson-Yalow Award, he received an award to fund his travel to the SNM Annual Meeting. In 2007, he received a joint training scholarship from the China Scholarship Council and a medical scholarship from Peking University in 2006. His research interests focus on molecular imaging, molecular and cell biology, and immunology. ✧