THE UNIVERSITY OF MICHIGAN

Regents Communication

ACTION REQUEST

Subject: Report of Faculty Retirement
Action Requested: Adoption of Retirement Memoir

John C. Lee, Ph.D., professor of nuclear engineering and radiological sciences in the College of Engineering, retired from active faculty status on May 31, 2019.

Professor Lee received his B.S. (1963) degree from Seoul National University and his Ph.D. (1969) degree from the University of California, Berkeley. He worked for Westinghouse Nuclear Energy Systems from 1969-73 and the General Electric Company from 1973-74. He joined the University of Michigan faculty as an assistant professor in 1974, and was promoted to associate professor in 1978, and professor in 1981. He served as chair of the Department of Nuclear Engineering and Radiological Sciences from 1999-2004.

Professor Lee's research focused on physics and engineering analysis of nuclear systems, including space-time reactor kinetics, optimization of nuclear fuel cycles, transmutation of spent nuclear fuel, risk and safety analysis of nuclear systems, power plant simulation and control, advanced reactor design and analysis, and coupled multiphysics analysis of nuclear reactors. He authored or co-authored over 200 scholarly publications, a textbook on reactor safety, and three book chapters. A gifted teacher and dedicated mentor, Professor Lee chaired 29 doctoral committees during his career at Michigan. He was elected a fellow of the American Nuclear Society (ANS) in 1988 and received the ANS Arthur Holly Compton Award in 2015.

The Regents now salute this distinguished teacher and scholar for his dedicated service by naming John C. Lee, professor emeritus of nuclear engineering and radiological sciences.

Requested by:

Sally J. Churchill, J.D.

Vice President and Secretary of the University

May 2019