

THE UNIVERSITY OF MICHIGAN

Regents Communication

ACTION REQUEST

Subject: Report of Faculty Retirement

Action Requested: Adoption of Retirement Memoir

Neal H. Clinthorne, M.S., research professor of radiology in the Medical School, retired from active faculty status on February 28, 2013.

Professor Clinthorne received his B.S. and M.S. degrees from the University of Michigan in 1976 and 1978, respectively. He joined the University of Michigan faculty as a research associate I in 1979, and was promoted to research associate II in 1982, research investigator in 1987, assistant research scientist in 1989, senior associate research scientist in 1998, research associate professor in 2003, and research professor in 2004.

A successful investigator and entrepreneur, Professor Clinthorne's research focused on medical imaging instrumentation utilizing mathematical and statistical techniques; novel image formation methods for Positron Emission Tomography (PET), Single-Photon Emission Computer Tomography (SPECT), and Computed Tomography (CT); and application-specific imaging devices. Professor Clinthorne served as the principal investigator for numerous federally funded research projects, published 183 journal articles, and holds 21 patents and 15 invention disclosures. He co-founded and has served as the chief executive officer for Xoran Technologies, Inc. a market leader in compact, specialized medical CT scanners. Professor Clinthorne received the 2005 Innovation of the Year Award presented by the Michigan Economic Development Corporation.

The Regents now salute this distinguished researcher for his dedicated service by naming **Neal H. Clinthorne research professor emeritus of radiology**

Requested by:



Sally J. Churchill, J.D.

Vice President and Secretary of the University

March 2013