THE UNIVERSITY OF MICHIGAN

Regents Communication

## **ACTION REQUEST**

Subject: Report of Faculty Retirement

## Action Requested: Adoption of Retirement Memoir

Steven A. Goldstein, Ph.D., Henry Ruppenthal Family Professor of Orthopaedic Surgery and Bioengineering and professor of orthopaedic surgery in the Medical School, professor of biomedical engineering and professor of mechanical engineering in the College of Engineering, and research professor in the Institute of Gerontology, retired from active faculty status on June 30, 2011.

Professor Goldstein received his B.S. degree from Tufts University in 1976, and his M.S. and Ph.D. degrees from the University of Michigan in 1977 and 1981, respectively. He joined the University of Michigan faculty in 1981 as a research investigator in the Department of Surgery, and was promoted to assistant professor in 1983, associate professor in 1988, and professor in 1992. He was appointed professor of mechanical engineering and research scientist in 1993 and professor of biomedical engineering and senior research scientist (research professor) in 1997. He held the Henry Ruppenthal Family Professorship in Orthopaedic Surgery and Bioengineering from 1998-2003 and again from 2009-2011.

Professor Goldstein's research interests ranged from fracture repair and reconstructive surgery to investigating the mechanisms associated with inherited or degenerative connective tissue fragility and developing strategies for tissue regeneration. His findings led to the development of a variety of implants and instruments, gene-based therapeutics for wound repair, and novel diagnostic technologies for tissue degradation. Within the Medical School, he served as assistant dean for research and graduate studies (1993-98) and associate dean for research (1999-2004). He also headed the Bioengineering Interdisciplinary Program, and played a key role in its becoming a department in the College of Engineering. In 1989, Professor Goldstein received the Kappa Delta Award for Excellence in Orthopaedic Research—the highest award given to orthopaedic investigators. In 2005, he received the H.R. Lissner Medal for career achievement in biomedical engineering from the American Society of Mechanical Engineers, and was elected to the National Academy of Engineering.

The Regents now salute this distinguished faculty member for his dedicated service by naming Steven A. Goldstein professor emeritus of orthopaedic surgery, professor emeritus of biomedical engineering, professor emeritus of mechanical engineering, and research professor emeritus.

**Requested by:** 

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Sally J. Churchill, J.D. Vice President and Secretary of the University

**July 2011** 

Adopted by the Regents

July 21, 2011