

THE UNIVERSITY OF MICHIGAN

Regents Communication

ACTION REQUEST

Adopted by the Regents

May 14, 2009

Subject: Report of Faculty Retirement

Action Requested: Adoption of Retirement Memoir

Richard S. Raymond, Ph.D., assistant research scientist, College of Literature, Science, and the Arts, retired from active faculty status on March 31, 2009.

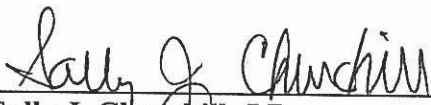
Dr. Raymond received his B.S. and Ph.D. degrees from the University of Wisconsin in 1972 and 1979, respectively. From 1979-82 he was a postdoctoral fellow at the University of Colorado. He joined the University of Michigan in 1982 as a post-doctoral scholar in the Spin Physics Center. His title was changed to research associate in 1983 and senior research associate in 1986. From 1995-97 he was a visiting assistant research scientist. He was appointed assistant research scientist in 1997.

Dr. Raymond's research focused on the effects of a proton's spin on its high energy collisions with other protons or nuclei. This research required the development of sophisticated spin-polarized cryogenic proton targets and spin-polarized medium and high energy proton beams at various accelerators around the world. He became especially expert in the design, construction and operation of polarized proton ion sources as Professor Haeberli's student at the University of Wisconsin, and then became an expert in polarized proton targets after arriving at the University of Michigan. His research resulted in 32 publications in refereed journals in addition to many papers published in the proceedings of conferences and symposia.

Dr. Raymond was also a dedicated mentor for all of the undergraduate and graduate students who worked in the Spin Physics Center during his 27 years at Michigan. He also participated in a number of Ph.D. thesis defenses. Moreover, he served as an informal advisor to many faculty members on matters related to cryogenics and the hardware needed for various high energy and nuclear experiments.

The Regents now salute this distinguished researcher by naming **Richard S. Raymond assistant research scientist emeritus.**

Requested by:



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

May 2009