

THE UNIVERSITY OF MICHIGAN
Regents Communication

ACTION REQUEST

Subject: Report of Faculty Retirement

Action Requested: Adoption of Retirement Memoir

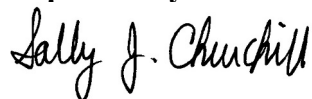
Steven G. Heeringa, Ph.D., research scientist in the Institute for Social Research, retired from active faculty status on July 8, 2022.

Dr. Heeringa attended the University of Michigan and received his B.S. degree in biometrics in 1975, his M.A. degree in statistics in 1977, and his Ph.D. degree in biostatistics in 1999. Prior to joining the research faculty at the University of Michigan, he was director of the Division of Surveys and Technologies (1996-2002) at the University of Michigan's Institute for Social Research. Dr. Heeringa joined the research faculty at the University of Michigan as research scientist in 2003. He is a member of the research faculty in the University of Michigan Program in Survey and Data Science Methodology.

Dr. Heeringa's research centers on sample design methods and procedures for survey inference such as weighting, variance estimation, and the imputation of missing data. He is a fellow of the American Statistical Association and an elected member of the International Statistical Institute. He is the author of many publications on statistical design and sampling methods for research in the fields of public health and the social sciences. Dr. Heeringa has over 45 years of statistical sampling experience in the development of the SRC National Sample design, as well as research designs for major longitudinal and cross-sectional survey programs at the Institute for Social Research. With Professor Robert Groves, he developed and introduced "responsive survey design" methodology to the institute's survey practice and to the statistical literature. Today, responsive and adaptive survey methods are a principal tool for balancing survey errors and costs in major survey data collections. He has collaborated extensively with scientific colleagues in the design and conduct of major studies in aging, psychiatric epidemiology, and physical and mental health. He served as the site PI (2009-15) for the Army STARRS project, the largest study ever conducted of suicide and related adverse mental health outcomes in U.S. soldiers. He is a teacher of survey sampling and statistical methods to U.S. and international students and has served as a sample design consultant to a wide variety of international research programs based in countries such as Russia, Ukraine, Kazakhstan, India, Nepal, China, Egypt, Iran, the United Arab Emirates, Qatar, South Africa, and Chile.

The Regents now salute this distinguished researcher, teacher, and scholar by naming **Steven G. Heeringa, research scientist emeritus**.

Requested by:



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

June 2022