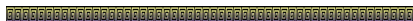


## Marie Davidian, Ph.D.



Dr. Marie Davidian, the William Neal Reynolds Distinguished Professor of Statistics at North Carolina State University, is the recipient of the Sixth Annual Janet L. Norwood Award for Outstanding Achievement by a Woman in the Statistical Sciences. She will accept the award at the University of Alabama at Birmingham.

Dr. Davidian received her BS & MS in Applied Mathematics & Computer Science from the University of Virginia and her PhD in Statistics from the University of North Carolina at Chapel Hill. She began her career in academe at North Carolina State University. Dr. Davidian progressed steadily through the ranks to the rank of Distinguished Professor, with close ties with the Harvard School of Public Health and Duke University. Her research interests include mixed effects models, longitudinal data analysis, covariate measurement error, missing data, and analysis of assay data and calibration. She is a Fellow of the American Statistical Association (ASA), the Institute of Mathematical Statistics and the American Association for the Advancement of Science. She is a past President of The International Biometric Society – Eastern North American Region (2004) and North Carolina Chapter of the ASA (1991). Dr. Davidian has been a member of the editorial boards of *Biometrics*, *Statistica Sinica*, the *Journal of the American Statistical Association*, and *Chemometrics and Intelligent Laboratory Systems*.



The Sixth Annual

## Janet L. Norwood Award For Outstanding Achievement by a Woman in the Statistical Sciences



The University of Alabama at Birmingham  
School of Public Health  
Department of Biostatistics  
Section on Statistical Genetics



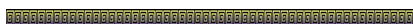
**Janet L. Norwood, Ph.D.**

The Janet L. Norwood Award for Outstanding Achievement by a Woman in the Statistical Sciences was established in 2002 not only to honor

Dr. Norwood's achievements, but also to recognize the contribution of all women to the statistical sciences.

Dr. Norwood obtained her B.A. from Douglass College at Rutgers University, and her M.A. and Ph.D. from the Fletcher School of Law and Diplomacy at Tufts University, as well as an honorary LL.D. degree from each of the following: Florida International University, Carnegie Mellon University, and Harvard University.

Dr. Norwood was the first woman commissioner of the US Bureau of Labor Statistics and is Past-President of the American Statistical Association. She was the Presidential appointment to the Chair of the Advisory Council on Unemployment Compensation from 1993-96. From 1979 through 1991, Dr. Norwood was the U.S. Commissioner of Labor Statistics, responsible for the Bureau of Labor Statistics and its work in compilation, publication, and interpretation of statistics on employment and unemployment, prices, compensation, industrial relations, productivity, and economic growth. She testified monthly before the Joint Economic Committee and frequently before other Congressional Committees. In recognition of her public service, Dr. Norwood received Distinguished rank in the Senior Executive Service from President Reagan.



You are cordially invited to attend

The Sixth Annual

**Janet L. Norwood Award  
For Outstanding Achievement by a Woman  
in the Statistical Sciences**



**Toward Individualizing Treatment to the Patient:  
An Introduction to Dynamic Treatment Regimes**

**Marie Davidian, Ph.D.**

*William Neal Reynolds Distinguished Professor of  
Statistics*

Wednesday, September 12, 2007

Ceremony at 9:30 AM

Reynolds-Kirschbaum Recital Hall – Main Level

Reception at 11:00 AM

Abroms Patrons Lounge – Lower Level

Alys Stephens Center - 1200 10th Ave S

**Please R.S.V.P. at (205) 975-9193 by September 3**