



Georgia State
University

**Harvard Professor to Deliver Inaugural Distinguished
Lecture on Advanced Quantitative Methods**

Topic: Causal Inference: Recent Methodological Developments for Estimating Causal Effects

Who: Donald B. Rubin, Ph.D., John L. Loeb Professor of Statistics, Harvard University

When: Monday, May 18th, 1 pm - 2:30 pm

Where: University Center, Room #460/465, Georgia State University

The Partnership for Urban Health Research and Department of Mathematics and Statistics proudly announce the inaugural Distinguished Lecture on Advanced Quantitative Methods for the health and social sciences. The inaugural lecture will be delivered by Professor Donald B. Rubin on Monday, May 18, 2009. Drawing from over three decades as a pioneer and leading expert on the study of causal inference, Professor Rubin's lecture will highlight recent methodological and statistical developments for estimating causal effects. As the importance of causal inference and its challenges are relevant across many academic disciplines of scientific inquiry, Dr. Rubin's lecture will be of interest to a broad scientific audience, including those from the health and social sciences, mathematics and statistics, education, and business.

Professor Donald B. Rubin is John L. Loeb Professor of Statistics at Harvard University, where he has served as chairman of the Department of Statistics for 13 of his over 25 years. He has published over 350 scholarly articles, chapters, and books on a variety of topics, including computational methods, causal inference in experimental and observational studies, survey methods, techniques for handling missing data, Bayesian methods, and applications in many areas of social and biomedical science. For many years, he has been one of the most highly cited writers in both mathematics and economics in the world, according to ISI Science Watch. Professor Rubin is a Fellow of the American Statistical Association, the Institute for Mathematical Statistics, the International Statistical Institute, the Woodrow Wilson Society, the John Simon Guggenheim Society, the New York Academy of Sciences, the American Association for the Advancement of Sciences, the American Academy of Arts and Sciences, and the Alexander von Humboldt Foundation. He is also the recipient of four of the most prestigious awards available to statisticians: the Samuel S. Wilks Medal of the American Statistical Association, the Parzen Prize for Statistical Innovation, the Fisher Lectureship, and the George W. Snedecor Award of the Committee of Presidents of Statistical Societies. Dr. Rubin holds a B.A. degree in Psychology from Princeton University, an M.A. degree in Computer Science, and a Ph.D. degree in Statistics from Harvard University.

This lecture is co-sponsored by the *Partnership of Urban Health Research* and the *Department of Mathematics and Statistics* at Georgia State University.

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