Marcella Johnson - 2017 H.O. Hartley Award Recipient

Marcella Johnson is the 2017 recipient of the H.O. Hartley Award given by the Texas A&M Department of Statistics. The H.O. Hartley Award is given annually to a former student of the Department of Statistics at Texas A&M University for distinguished service to the discipline of statistics.

Ms. Johnson is currently the Director of Quantitative Research within the Division of Quantitative Sciences at the University of Texas M.D. Anderson Cancer Center, UTMDACC. Ms. Johnson received her M.S. in Statistics from our department in 1988 and a B.S. in Applied Mathematical Sciences from Texas A&M University in 1986. As the Director of Quantitative Research, Ms. Johnson supervises approximately 50 masters and Ph.D. level statistical analysts who work either in the Department of Biostatistics or the Department of Bioinformatics and Computational Biology. As director, she is responsible for developing training programs for all of the divisions statistical analysts and actively manages the career development of these individuals.

In addition to overseeing all training programs for statistical analysts, Ms. Johnson is responsible for the biostatistical review of all treatment protocols administered at UTMDACC. Protocol review at UTMDACC is an onerous task that requires organizing a bi-weekly protocol review meetings and assigning analysts and faculty to review every treatment protocol conducted at UTMDACC. Ms. Johnson has also served on numerous Institutional Review Boards (IRBs) and Clinical Research Committees (CRCs) at UTMDACC. In addition to Ms. Johnson’s administrative role at UTMDACC, she has co-authored over 60 publications in the biostatistical literature. Many of these publications involve complex applied statistical analyses.

Ms. Johnson has recently agreed to serve as the President-Elect for the department’s Statistics Former Students Network (SFSN) and will serve as SFSN’s first President. She has provided invaluable assistance to Dr. Ersen Arseven and Dr. Val Johnson in drafting the SFSN bylaws and coordinating its operation with the TAMU Association of Former Students. Ms. Johnson also serves on the Department’s Alumni Advisory Board and has provided valuable feedback to the departmental leadership regarding the content of our educational programs.