RALPH W. WYNDRUM, JR.

Dr. Wyndrum is currently CEO of Executive Engineering Consultants, and Business Development Director of SmartOrg, Inc., focusing on R&D portfolio management. A member of Eta Kappa Nu, Sigma Xi, and Beta Gamma Sigma, he has authored 40+ technical papers and textbook chapters.

Wyndrum joined Bell Laboratories (1963), holding various positions in Integrated Circuit Design and Transmission Development, and six patents. In 1980-87, he led the SLCR-5 digital loop carrier systems development, now serving 5+ million telephone customers globally. From 1987-95, he was Director of Systems Analysis, Director of Process Engineering and Director of Quality, Engineering, Software, and Technology. In 1996, he was appointed Technology Vice President at AT&T Labs; in 1999, Program Planning and Management VP. He was Adjunct Professor at Stevens Institute (1980-88) and now teaches at Rutgers University.

Ralph Wyndrum began his IEEE affiliation at Columbia University (B.S.E.E., M.S.E.E.). He obtained the Eng. Sc. D., N.Y.U., and M.S. (Bus. Admin.), Columbia and was the 2006 IEEE-USA President.