



Professor Wesley Harris

"The only constant in our world is change. No matter when we look or where we look, we will always see change. I strongly encourage you to accept this great gift of a world of continuous change. University graduates of engineering, built environment and IT are handsomely endowed with priceless leadership qualities of vision, knowledge, courage, articulation, and empathy. I, with the highest and most noble expectations, challenge you to use your leadership skills to fully engage our world of constant change. I challenge you to do the right thing for the right reasons. I challenge you to do the heavy weighting that our world so desperately needs. I challenge you to raise South Africa and then to raise Africa, followed by raising the world."

- Wesley Harris

GOOD ADVICE

Wesley Harris is a former NASA associate administrator for aeronautics responsible for all aeronautics programs, facilities, and personnel (1993-1995). From 1990 to 1993 he was the University of Tennessee Space Institute's vice-president and chief administrative officer. From 1985 to 1990, he served as Dean of the School of Engineering and Professor of Mechanical Engineering at the University of Connecticut. And, from 1972 to 1985, he held faculty and administrative positions at MIT including professor of aeronautics and astronautics. Academic research associated with unsteady aerodynamics, aeroacoustics, rarefied gas dynamics, sustainment of capital assets, and chaos in sickle cell disease having made seminal contributions in each of these research fields. In academe, he worked with industry and governments to design and build joint industry-government-university research and development programmes, centres, and institutes. He is credited with more than 100 technical papers and presentations, and holds four honorary doctorates. Wesley Harris has chaired and been a member of various boards and committees of the National Research Council, the National Science Foundation, the U.S. Army Science Board and several state governments. He has participated on committees of the American Institute of Aeronautics and Astronautics, the American Helicopter Society, and the National Technical Association. He served as advisor to eight colleges, universities, and institutes. An elected fellow of the AIAA and of the AHS, Wesley Harris was recognized for personal engineering achievements, engineering education, management, and advancing cultural diversity. He has been recognized by election to membership in the National Academy of Engineering, the Cosmos Club, and the Confrerie des Chevaliers du Tastevin.

Wesley L. Harris

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