HASSAN PRESENTED NASA PUBLIC SERVICE MEDAL

Hassan A. Hassan was awarded a NASA Public Service Medal March 27 at the Honor Awards Ceremony at NASA's Langley Research Center in Hampton, Va.

He received the award "for exceptional contributions to NASA's basic research and technology program through personal research and the direction of graduate research."

Hassan began his Langley affiliation in 1962. He is a research contractor.

From 1962 to the present he has served as a professor of mechanical and aerospace engineering at North Carolina State University where he is responsible for teaching undergraduate and graduate students and conducting research in disciplines relevant to the National Aero-Space Plane. His specialized fields of work are turbulence, transition, combustion, and computational fluid dynamics.

Prior to joining NCSU he served at Virginia Polytechnic Institute and State University from 1959 to 1962, as an associate professor and then full professor of aerospace engineering.

He is a member of the American Institute of Aeronautics and Astronautics (Associate Fellow), American Physical Society, American Society for Engineering Education, American Society for Mechanical Engineering, and the Sigma Xi, Sigma Gamma Tau, Pi Tau Sigma, and Phi Kappa Phi academic honors fraternities.
Hassan is the author or co-author of 111 technical papers.

In addition to his present award he has received the Sigma Xi Research Award, University of Illinois Distinguished Alumnus Award, ASEE Western Electric Award, Charles Russ Richards Award, Alcoa Foundation Distinguished Engineering Research Award, and Alumni Distinguished Graduate Professor, 1991.

A native of Tamra, Palestine, he graduated from Arab College, Jerusalem, Palestine, in 1947. He received a bachelor of science degree in mathematics from the University of London, England, in 1952. Awarded a Fulbright Scholarship for 1952-53, he received a master of science degree in aeronautical engineering from the University of Illinois, Urbana, in 1953. He received a doctorate in aeronautical engineering from that same university in 1956.

He and his wife Nabila have a daughter and a son, and live in Raleigh, N.C.