

CAROLE E. GOODSON

VITA SUMMARY

EDUCATION

Ed.D, MED, and BS University of Houston (specialization in mathematics education; Professional Development: post graduate work in biometry/statistics, UT/SPH)

ACADEMIC EXPERIENCE

Professor, College of Technology, University of Houston

Past Chair, Human Development and Consumer Science (HDCS); Civil, Mechanical and Related Technology (CMRT); Industrial Technology (ITEC), Related Courses Technology (RCT)

Associate Dean, College of Technology, University of Houston, 1980-1989 and Interim Associate Dean, College of Technology, 1999-2000; College Counselor

HONORS AND AWARDS

College of Technology, Outstanding Service Award, 2003 and Outstanding Teaching Awards, 1993 and 2000; Elected Fellow, American Society for Engineering Education (ASEE), 1995; Elected Honorary Member, Tau Alpha Pi, Honor Society for Engineering Technology; Engineering Technology Division -ETD/ASEE Service Award, 1997; Engineering Research and Methods Division-ERM/ASEE Service Award; Texas Association of Schools of Engineering Technology (TASET) - Distinguished Service Awards, 1993 and 2001; City of Houston, Greenwood Award, 1993 and 1994; Dow Outstanding Young Faculty Award, given by ASEE/Dow Chemical; Member, Honor Society of Phi Kappa Phi; Who's Who of American Women; Who's Who of Science and Engineering

SCHOLARSHIP

Publications/papers/presentations: in excess of eighty plus five textbooks
Grants: National Science Foundation grant (1), Texas Education Agency (3), and numerous internal grants

PROFESSIONAL OFFICES & ACTIVITIES

American Society for Engineering Education (ASEE): Fellow Member.
Past Editor-in-Chief, Production Editor and Manuscript Editor for the *Journal of Engineering Technology*; Past Issue Editor for *Engineering Education*; Past Service on Numerous ASEE Offices and Committees including ASEE Board of Directors; Engineering Technology Council (ETC), Projects Board; Office of Naval Research Fellowship Board; National Defense Science and Engineering Graduate (NDSEG) Fellowship Program; Educational Research and Methods (ERM) Division (Division Chair, and Vice Chair of Programs); Gulf Southwest Section of ASEE (Past Chair); Reviewer for NSF/ATE Program. Member of American Society of Family and Consumer Sciences. Past Chapter President for the Honor society of Phi Kappa Phi

SELECTED DEPARTMENT & UNIVERSITY COMMITTEE & SERVICE ACTIVITIES

University Grievance Committee, University Library, Sexual Harassment Board, UH Library Committee; Technology Assessment and Continuous Improvement Committee (Chair); Technology Faculty Senator; University Graduate and Professional Studies; UH Ehrhardt/Cullen Scholarship Selection Committee; University Promotion and Tenure Committee (past Chair), UH Core Curriculum Committee; Counseling and Psychological Services Advisory Board; Various search committees