



TEXAS A&M UNIVERSITY

Wm Michael Barnes '64 Department of
Industrial & Systems Engineering

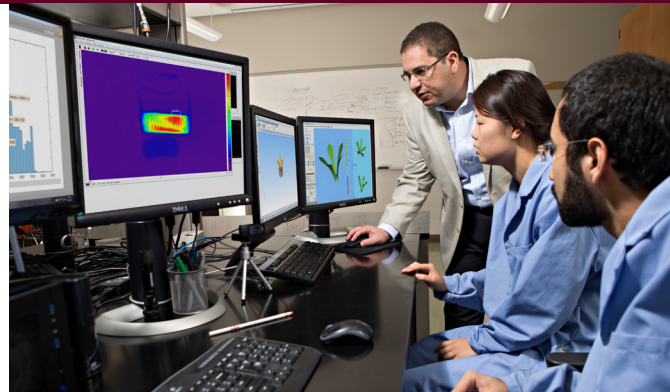
ASSISTANT, ASSOCIATE AND FULL PROFESSOR POSITION

POSITION DESCRIPTION

The Wm. Michael Barnes '64 Department of Industrial and Systems Engineering (ISEN) at Texas A&M University invites applications for a full-time tenured or tenure-track position in the area of Data Science. Areas of interest include all sub-areas of Data Analytics, Data Science, and Data Engineering. This position is a 9-month academic appointment with the possibility of an additional summer appointment contingent upon need and availability of funds, beginning fall of 2022. Applicants will be considered for the faculty titles of assistant, associate, or full professor levels depending on qualifications. The successful applicant will be required to teach; advise and mentor graduate students; develop an independent, externally funded research program; participate in all aspects of the department's activities; and serve the profession.

In ISEN, many of the 27 tenured/tenure-track faculty and 16 teaching-focused faculty hold a number of national distinctions, including the Frank and Lillian Gilbreth Industrial Engineering Award, the Albert G. Holzman Distinguished Educator Award, Fellows of IISE, HFES, ASME, and ASEE, and Editor-in-Chiefs. The department has strong and vibrant research programs in Advanced Manufacturing, Data Science, Human and Health Systems Engineering (Human Factors and Ergonomics), and Operations Research. The ISEN student population is comprised of over 900 undergraduate students (sophomore to senior level) and over 260 graduate students. More information about ISEN is available at <https://engineering.tamu.edu/industrial>.

ISEN faculty have strong collaborations with the Institute of Data Science, Center for Remote Health Technologies and Systems, Cybersecurity Center, Institute for Manufacturing Systems, and Bush Combat Development Complex. Successful applicants have the opportunity of courtesy appointments in departments such as the Department of Electrical and Computer Engineering, the Department of Statistics, and the Department of Mathematics.



QUALIFICATIONS

Applicants must have an earned doctorate in industrial engineering, computer science, computer engineering, statistics, or a closely related engineering or science discipline.

APPLICATION INSTRUCTIONS

Applicants should submit a cover letter, curriculum vitae, teaching statement, research statement, diversity statement and a list of four references (including postal addresses, phone numbers and email addresses) by applying for this specific position at apply.interfolio.com/89792. Full consideration will be given to applications received by December 1, 2021. Applications received after that date may be considered until position(s) are filled. It is anticipated the appointment(s) will begin fall 2022.

Job Contact:

Amarnath Banerjee
at banerjee@tamu.edu

Position is located in College Station, Texas

Equal Employment Opportunity Statement

Texas A&M University is committed to enriching the learning and working environment for all visitors, students, faculty, and staff by promoting a culture that embraces inclusion, diversity, equity, and accountability. Diverse perspectives, talents, and identities are vital to accomplishing our mission and living our core values.

Equal Opportunity/Affirmative Action/Veterans/Disability Employer committed to diversity.