FACULTY POSITION  
DEPARTMENT OF AEROSPACE ENGINEERING  
TEXAS A&M – DWIGHT LOOK COLLEGE OF ENGINEERING

The Department of Aerospace Engineering in the Dwight Look College of Engineering is continuing to strategically increase in size and strength. This year, the department invites applications for an open-rank tenure-track position from exceptional individuals who have demonstrated expertise in aerothermal sciences with applications to aerospace systems. The successful applicant will be expected to teach at the undergraduate and graduate levels, develop an independent, externally funded research program, advise graduate students, participate in all aspects of the department’s mission, and serve the profession.

Texas A&M is located in the twin cities of Bryan and College Station, with a population of more than 175,000, and is conveniently located in a triangle formed by Dallas, Houston and Austin. Texas A&M has more than 50,000 graduate and undergraduate students enrolled. Research expenditures at Texas A&M total more than $820 million annually, ranking in the top tier of universities nationwide. With an endowment valued at more than $5 billion, the university ranks fourth among U.S. public universities and 10th overall. With 380 tenured/tenure-track faculty members and more than 12,000 students, the Dwight Look College of Engineering is one of the largest engineering schools in the country. The college is ranked seventh in graduate studies and eighth in undergraduate programs among public institutions by U.S. News & World Report, with seven of the college’s 13 departments ranked in the Top 10. The Look College is ranked second in research expenditures by the American Society for Engineering Education.

The Department of Aerospace Engineering was formed in 1940. It has 34 core faculty members, 6 jointly appointed faculty members, including 3 National Academy of Engineering Members. We currently enjoy an enrollment of over 700 undergraduate and 150 graduate students. Our students are offered a modern curriculum that is balanced across the three principal disciplines of aerospace engineering: aerodynamics and propulsion, dynamics and control, and materials and structures. In recent years, the department has built a strong national program based on the quality of its faculty and programs; among public institutions, its graduate aerospace engineering program ranks 7th in the most recent U.S. News & World Report rankings. More information about the department is available at http://engineering.tamu.edu/aerospace.

Applicants who apply a balanced approach among experiment, computation, and theory are especially encouraged to apply. The successful candidate will have the opportunity to collaborate with renowned colleagues whose research thrust areas include transition and turbulence, combustion and propulsion, multifunctional and extreme-environment materials, advanced and high-performance computations and diagnostics, autonomous systems, space systems and satellites, and high-speed vehicle systems. Aerospace Engineering is also home to unique and nationally important experimental facilities, including advanced instrumentation and diagnostics.

Applicants must have earned a doctorate in aerospace engineering or a closely related field.

Applicants should submit a cover letter, curriculum vitae, teaching statement, research statement, and a list of five references (including postal addresses, phone numbers and email addresses) by applying for this specific position at www.tamengineeringjobs.com. Full consideration will be given to applications received by January 20, 2015. Applications received after that date may be considered until positions are filled. It is anticipated the appointment will begin fall 2015.

The members of Texas A&M Engineering are all Affirmative Action/Equal Employment Opportunity Employers. It is the policy of these members in all aspects of operations each person shall be considered solely on the basis of qualifications, without regard to race, color, sex, religion, national origin, age, disabilities or veteran status.