

## **Department of Materials Science and Engineering Texas A&M University**

The Department of Materials Science and Engineering at Texas A&M University invites applications for a tenured or tenure-track faculty position at the assistant, associate, or full professor level with expertise in computational materials science & engineering. The successful applicants will teach primarily at the graduate level but may be required to teach select undergraduate courses in support of the development of the undergraduate program; 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. Strong written and verbal communication skills are required. Applicants should consult the department's website to review our academic and research programs ([engineering.tamu.edu/materials](http://engineering.tamu.edu/materials)).

The Department of Materials Science and Engineering is currently a graduate program which will soon offer an undergraduate minor followed by a fully developed undergraduate program. The academic administration of the department is under the joint supervision of the deans of engineering and science. The department has about 100 graduate students enrolled, most of whom are pursuing Ph.D.s. There are currently nine full-time faculty in the department, and 41 more faculty members jointly appointed. The target for the department is to increase the number of full-time faculty to more than 17 and establish an undergraduate program in the next four years; and increase to 30 faculty, with 750 undergraduate and graduate students by 2025.

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 \$800 million annually, ranking 24th nationally. With an endowment valued at more than \$5 billion, the university ranks fourth among U.S. public universities and 10th overall. With 365 tenured/tenure-track faculty members and more than 12,000 students, the Dwight Look College of Engineering is the third largest engineering school in the country. The college is ranked seventh in graduate studies and eighth in undergraduate programs 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.

Applicants must have an earned doctorate in materials science and engineering or a closely related engineering or science discipline.

Applicants should submit a cover letter, curriculum vitae, teaching statement, research statement, and a list of four references (including postal addresses, phone numbers and email addresses) by applying for this specific position at [www.tamengineeringjobs.com](http://www.tamengineeringjobs.com). Full consideration will be given to applications received by December 1, 2014. 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.