Texas A&M has more than 64,000 students and is one of the top universities in enrollment of new National Merit Scholars. Texas A&M conducts research valued at more than $582 million annually, placing it among the top 20 universities nationally and consistently ranking in the top tier of research institutions by the National Science Foundation. With an endowment valued at more than $5 billion, the university ranks fourth among U.S. public universities. Texas A&M is a member of the prestigious Association of American Universities and is home to one of the largest chapters of Phi Beta Kappa.

Our faculty has a long track record of successful inter and intra college collaborations. Since 1998 starting with the Information Technology in Science Center for Learning and Teaching, to projects dealing with Earth Quakes, Energy, Teacher Professional Continuum, and Aggie STEM. Our department leads in collaborations with engineering, science, and architecture to develop a greater National role. We seek to continue this rich heritage and to expand it through transformative partnerships that address the broad needs of the nation. The successful applicant will be joining a STEM faculty with more than 17 million in grant funding, dealing with eye-tracking, Individualized Adaptive instructional technology, hand-writing recognition, enhanced mathematics instruction through technology that is facilitated by an Educational Research Center housed in our department.

The Department of Teaching, Learning and Culture (TLAC) has adopted three primary commitments that drive all of our work. We the faculty of TLAC is committed to:

- creating a department climate that is characterized by collaboration, collegiality, trust, safety, celebration, and the valuing of differences of many kinds.
- the central mission to create experiences that advance teaching, research and service through the application of knowledge in the preparation and development of quality educators; placing high value on collaboration, diversity, critical thinking, creativity, democratic governance and global leadership.
- transforming individuals, schools and society with a global view through our engaged scholarship, reflective teaching and collaborative service.

We invite application for the tenured associate/full professor position in science education dedicated to seeking national funding and teaching in innovative science learning environments. The college is especially interested in qualified candidates who can contribute, through their research, teaching, and/or service, to the diversity and excellence of the academic community. All individuals, including women, minorities, individuals with disabilities, and protected veterans are encouraged to apply. The successful candidate will be comfortable participating in university-wide efforts to conduct interdisciplinary research, acquire external and federal funding, and shepherd a robust graduate program in science education.

**Required qualifications**

- Earned Doctorate (Ph.D. or Ed.D.) indicating a specialization in science education
- Evidence of scholarly productivity sufficient to allow immediate appointment as a tenured faculty member with full graduate faculty status
Evidence of success with external funding serving as Principal Investigator or co-Principal Investigator
Evidence of successful interdisciplinary collaborations
Evidence of successful mentorship of graduate students
Experience and commitment for serving diverse and underrepresented populations
Evidence of leadership experiences

Preference will be given to science educators who demonstrate a record of interdisciplinary STEM-related collaborations with scientists and engineers, a professional history reflecting a strong interdisciplinary focus (e.g., additional STEM fields, the learning sciences, educational neuroscience, teacher education) in the individual’s preparation, collaborations, and external funding. Also preferred are applicants with experience and expertise in technology integration in science learning and teaching, science teacher education, and informal science education.

**Responsibilities of the position:** Securing extramural and federal funding to support research and program development; developing university collaborative partnerships with scientists and/or engineers; maintaining an active research and publication agenda in science education of national/international prominence; advising and mentoring graduate students, including chairing and serving on doctoral committees; assuming leadership at departmental, college, and university levels; and teaching science education and curriculum and instruction courses at graduate and undergraduate levels.

**Appointment:** A nine-month appointment with an anticipated start date of August 2016. The position comes with tenure. Summer teaching opportunities are available. Salary and start-up funds are competitive and commensurate with experience.

**Applications:** Questions about the position should be directed to one of the two co-chairs of the search committee, Dr. Carol L. Stuessy (c-stuessy@tamu.edu) or Dr. Bugrahan Yalvac (yalvac@tamu.edu). Please send electronic copies of a letter of application or nomination, curriculum vita, two sample peer-reviewed journal articles, and names and contact information of three references to Ms. Tammy Reynolds, email: t-reynolds@tamu.edu.

**Review date:** Review of applications will begin on February 27, 2016 and will continue until the position is filled.

Texas A&M University is an Affirmative Action/Equal Opportunity Employer committed to creating and maintaining a climate that affirms diversity of both persons and views, including differences in race, ethnicity, national origin, gender, age, socioeconomic background, religion, sexual orientation, and disability; veterans are encouraged to apply.