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# Department of Physics and Astronomy

## *Position Vacancy Announcement*

**Position Title:** Tenure-Track Assistant/Associate/Full Professor in Science Education

**Position Description:** The Assistant/Associate/Full professor is a nine-month full time faculty member with various responsibilities including regularly teaching integrated science lectures and laboratories for pre-service and in-service science teachers and occasionally physics and/or astronomy courses, initiating and sustaining externally funded research involving students, and service at all levels. **While the preference is to hire at the Assistant Professor level, exceptionally qualified candidates will be considered for appointment at a senior level.**

### **Qualifications and Experience:**

#### **Required:**

- An earned PhD in science education, physics, astronomy or related fields
- Ability to teach upper level integrated science courses for in-service and pre-service K-12 science teachers
- Strong records and potential in obtaining external funding for research in science education, physics and/or astronomy are required for appointment at a senior level

#### Preferred (desired)

- ◆ Successful postdoctoral research experience with a strong publication record in reputable journals
- ◆ Successful experience of working with K-12 science teachers
- ◆ Interest and experience in recruiting and advising students interested in becoming science teachers
- ◆ Potential to contribute to curriculum development
- ◆ Excellent verbal and written communication skills
- ◆ Demonstrated ability or strong potential to achieve excellence in teaching, research and service.

**Salary Range:** Commensurate with qualifications and experience

**Starting Date for Receiving Applications:** Approximately Dec.1, 2009

**Ending Date for Receiving Applications:** Position is open until filled

#### **Application Requirements:**

- ◆ Letter of application addressing qualification for the position, statements of teaching philosophy and research interest
- ◆ Vita/Resume and three letters of recommendations sent directly from the references
- ◆ Copy of transcripts for all degrees: Official transcripts must be available before campus visit

**Person to Contact:** Dr. Bao-An Li, [Bao-An\\_Li@Tamu-Commerce.edu](mailto:Bao-An_Li@Tamu-Commerce.edu), Head and Professor, Department of Physics and Astronomy, <http://www.tamu-commerce.edu/home/physics-new/>  
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**Projected Starting Date:** August 15, 2010

**Location and Environment:** Texas A&M University-Commerce is a senior public institution with an academic enrollment of over 9,800 including about 4000 graduate students. It is located in Commerce, Texas which is about 60 miles northeast of Dallas, Texas. The University is an Affirmative Action/Equal Opportunity Employer. Individuals from underrepresented racial, ethnic and gender groups are encouraged to apply.