

use of soluble neutron absorbers for criticality control. The standard addresses neutron absorber selection, system design and modifications, safety evaluations, and quality control programs.

■ ANSI/ANS-10.5-2006 (R2021), *Accommodating User Needs in Scientific and Engineering Computer Software Development* (reaffirmation of ANSI/ANS-10.5-2006 [R2016]).

This standard presents criteria for accommodating user needs in the preparation of computer software for scientific and engineering applications.

## PINS

Under the Project Initiation Notification System (PINS), the following standard is being developed:

■ ANS-60.1-202x, *Civilian Nuclear Export Controls* (new standard).

This standard addresses the requirements for compliance with U.S. export control regulations for civilian nuclear technology, equipment, and materials, as governed by 10 CFR Part 110 and 10 CFR Part 810. This includes various types of export information required by the Nuclear Regulatory Commission and the Department of Energy and reporting requirements that exist before and

after an export has occurred. The standard also provides guidance for establishing and maintaining internal compliance programs, including as related to classification and jurisdictional determinations, personnel, security, information technology, records management, contractual provisions and certifications, and training.

## Erratum issued

■ ANSI/ANS-57.8-2020, *Fuel Assembly Identification* (revision of ANS-57.8-1995).

An error was identified in ANSI/ANS-57.8-2020. Sec. 3.1.1, “Fabrication facility identification,” incorrectly states that the alphabetic characters for the identification of the fabrication facility shall consist of the *first* two characters of the three-character code assigned to each fabrication facility by the U.S. Nuclear Regulatory Commission. Consistent with the reference *NRC Directory of Reporting Identification Symbols*, the standard should state that the alphabetic characters for the identification of the fabrication facility shall consist of the *last* two characters of the three-character code. The erratum on ANSI/ANS-57.8-2020 is available on the ANS website. ☒



TEXAS A&amp;M UNIVERSITY

Department of  
Nuclear Engineering

## Faculty Job Opening for Assistant, Associate, and Full Professor

**Job Location:** College Station, Texas

### Job Description

The Department of Nuclear Engineering, College of Engineering at Texas A&M University invites applications for one full-time tenured or tenure-track position with a 9-month, academic appointment, and the possibility of an additional summer appointment contingent upon need and availability of funds, beginning Fall 2022. Applicants will be considered for the faculty titles of assistant, associate and full professor. Applications are invited from all areas of nuclear science, engineering, and technology, which include, but are not limited to, power engineering, reactor thermal hydraulics, computational methods development, radiation detection, nuclear materials science, nuclear security and nonproliferation. Successful candidates will be expected to conduct research, build self-sustainable research programs, teach both graduate and undergraduate courses, mentor students, and contribute to the department's service mission. For applicants applying for senior academic rank, experience in establishment of multidisciplinary research programs is desirable, along with a demonstrated research and publication record and proven excellence at teaching.

### Qualifications

Applicants must have an earned doctorate in nuclear engineering 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 <http://apply.interfolio.com/92793>. 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 will begin Fall 2022.

### Job Contact

Dr. Karen Kirkland, [vierow@tamu.edu](mailto:vierow@tamu.edu)

### 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.