

The Department of Nuclear Engineering (NUEN) at Texas A&M University invites applications for two full-time tenured or tenure-track open rank positions with a 9-month academic appointment, and the possibility of an additional summer appointment contingent upon need and availability of funds, beginning August 1, 2025. Applicants will be considered for the faculty titles of assistant, associate and full professor. For applicants applying for senior academic rank, experience in establishment of multi-disciplinary research programs is desirable, along with a demonstrated research and publication record and proven excellence at teaching.

Applicants must have an earned doctorate in nuclear engineering or a closely related engineering or science discipline. All applicants will be required to teach both undergraduate-level and graduate-level courses; advise and mentor graduate students; develop an independent, externally funded research program as well as to demonstrate outstanding research and scholarship through peer reviewed publications and technical presentations; participate in all aspects of the department and respective center's activities; and serve the profession.



TEXAS A&M UNIVERSITY Department of Nuclear Engineering

Apply for the Department of Nuclear Engineering position http://apply.interfolio.com/157496



Center for Advanced Small Modular and Micro Nuclear Reactors

Apply for the NUEN-CASMR position http://apply.interfolio.com/156811 **Faculty Position #1:** The Department of Nuclear Engineering invites applications for one tenured/tenure-track position. Areas of specialization may include, but are not limited to, modeling and simulation for fusion systems, material science for fusion engineering, power engineering applied to fusion, laser technologies, and plasma engineering. We seek candidates with a multidisciplinary approach capable of advancing fusion technologies through innovative research and education.

Applicants should submit a cover letter, curriculum vitae, a personal statement to include philosophy and plans for research, teaching and service, as applicable, 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/157496. Full consideration will be given to applications received by February 1, 2025.

Faculty Position #2: The Center for Advanced Small Modular and Microreactors (CASMR) within the Department of Nuclear Engineering invites applications for one tenured/tenure-track position. Applications are invited from the areas of science, engineering, and technology, which include, but are not limited to, power engineering, advanced energy systems, reactor thermal hydraulics, advanced computational methods and simulation methodologies. We seek candidates who have multidisciplinary skills who can apply it at the intersection of various energy systems. Integrated high fidelity experimental and advanced simulation approaches are making it possible to accelerate their impact to create sustainable clean energy.

Applicants should submit a cover letter, curriculum vitae, a personal statement to include philosophy and plans for research, teaching and service, as applicable, 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/156811. Full consideration will be given to applications received by January 1, 2025.