



**Idaho State
University**

Assistant or Associate Professor, Nuclear Engineering (2684)

Pocatello - Main
Open until filled

Institution Information

Idaho State University, established in 1901, is a Carnegie-classified doctoral research and teaching institution, with a culture built on trust, compassion, stability, and hope. ISU serves over 12,000 students in Pocatello, Meridian, Twin Falls, and Idaho Falls. Students and faculty at ISU are leading the way in cutting-edge research and innovative solutions. We are proud to offer exceptional academics nestled in the grand, natural beauty of the West. We invite you to apply to be a part of our University community!

Job Description

The Idaho State University Nuclear Engineering Department is pleased to invite applications for a tenure-track faculty position at the rank of Assistant or Associate Professor. The Department is seeking candidates with capabilities and experience in various Nuclear Engineering fields. Candidates with nuclear oriented digital twin, machine learning, or artificial intelligence are especially sought.

The Idaho State University Nuclear Engineering Department offers Nuclear Engineering degrees at the bachelors, masters and Ph.D. levels. Most departmental lecture courses are simultaneously available on the Pocatello and Idaho Falls campuses, and also are available online via the University's online learning management system (LMS). Many courses are provided in the early evening to accommodate Idaho National Laboratory employees.

This position is not eligible for new visa sponsorship at this time. Candidates who already hold valid U.S. work authorization may be considered.

Key Responsibilities

The Nuclear Engineering Department faculty conduct research in a variety of areas including: reactor physics, thermal hydraulics, nuclear fuels and materials, scientific computing, and nuclear safety. The Department benefits from connections to Idaho National Laboratory as well as many other laboratories with the Department of Energy. On-campus education and research facilities include the ISU AGN-201 nuclear reactor and a subcritical facility.

Successful candidates will be expected to teach courses at both the graduate and undergraduate levels, develop externally funded research, and contribute to the operation and promotion of the Department, the University and the profession.

Minimum Qualifications

- Applicants must have an earned doctorate in nuclear engineering or a related field.

Preferred Qualifications

- Demonstrated experience and teaching in nuclear engineering is especially sought.
- Postdoctoral experience and pre-existing ties to or potential joint appointments with federal or state entities will be positively considered.

Additional Information

You must submit your CV/resume, cover letter, a statement regarding teaching and research development, and list of three (3) professional references, including current contact information. This position will remain open until it is filled. Salary will be commensurate with education and experience. Benefits include comprehensive health, dental, and vision; life insurance; disability plan; employee assistance program (EAP); excellent retirement options and company contribution; and generous paid time off/sick leave accrual. All offers of employment are conditional pending the successful completion of a background investigation, provided by HireRight.

Note: Thank you for your interest in positions at Idaho State University. Once you have applied, the most updated information on the status of your application can be found by logging into your profile and reviewing your status. For answers to additional questions, please review our <https://www.isu.edu/hr/employee-tools/talent-acquisition/ta-faqs/>.

Posting Number: req2604

Type: Working 9 months per year

Position: Faculty Tenure Track

Division: Nuclear Eng/Health Physics

Idaho State University is an Equal Employment Opportunity employer, including Veterans and individuals with disabilities.

The State of Idaho is committed to access and reasonable accommodations for individuals with disabilities, auxiliary aids and services are available upon request. If you require an accommodation at any step in our recruitment process, you are encouraged to contact (208) 334-2263 (TTY/TTD: 711), or email <mailto:ada.coordinator@dhr.idaho.gov>.

Preference may be given to veterans who qualify under state and federal laws and regulations.

To apply, visit <https://apptrkr.com/6775519>