



**INVITES applications for tenure-track faculty position in nuclear engineering** with the areas of interest in nuclear power and science, nuclear fuel cycle, nuclear materials and related emerging fields. Candidates should have a Ph.D. in nuclear engineering or a related engineering or science discipline with outstanding research and teaching credentials aligning with the UNEP mission: <http://www.nuclear.utah.edu/>. Appointment is anticipated at the Assistant Professor rank. Candidate with exceptional qualifications may be considered for the Associate Professor rank. Successful candidate will be expected to teach courses at both, undergraduate and graduate level, develop nationally-recognized and internationally-known externally-funded research, and contribute to promotion and life of UNEP, college and university through service.

UNEP is formally housed in the University of Utah's Civil and Environmental Engineering Department and has close collaborations within the College of Engineering, College of Science and the School of Medicine, along with national laboratories, industry and universities around the world. UNEP offers an undergraduate minor, M.S. and Ph.D. degrees, and is currently the only U.S. graduate program to offer a nuclear forensics track. UNEP houses an NRC-licensed 100 kW Modified Mark I TRIGA Reactor, and state-of-the-art laboratories for nuclear forensics, radiochemistry, radiation detection and measurement, optical microscopy, nuclear medicine, and neutron activation analysis. Research opportunities span a broad range, including nuclear safety and forensics, radiochemistry, nuclear power, reactor physics and reactor design, nuclear fuel storage and disposal, nuclear engineering materials, radiation detections, nuclear medicine, advanced numerical modeling, simulations and visualizations, signal processing, and fundamental nuclear physics. The Program is positioned to grow rapidly in size and stature.

The University of Utah is the flagship higher education and research institution in Utah and offers an exceptional benefits package to its faculty. The University is located at the foothills of the spectacular Wasatch Mountains in Salt Lake City. The Salt Lake Valley metropolitan area offers a mild climate, outstanding educational, cultural and recreational attractions (including opera, symphony, and world-class skiing), and excellent medical facilities. National parks, monuments, recreation areas, and national forests in the vicinity provide numerous outdoor recreational opportunities.

Initial screening begins on December 1st although position will remain open until filled. Electronic application materials (pdf format) should include a cover letter stating teaching and research interests, a list of five references with contact information, curriculum vitae, and two most important publications. Application materials must be submitted electronically at <http://utah.peopleadmin.com/postings/35696>. Applications will be accepted until the position is filled. Questions may be directed to the Chair of the Search Committee and UNEP Director, Professor Tatjana Jevremovic, at [tatjana.jevremovic@utah.edu](mailto:tatjana.jevremovic@utah.edu).

*The University of Utah is an Affirmative Action/Equal Opportunity employer and does not discriminate based upon race, national origin, color, religion, sex, age, sexual orientation, gender identity/expression, status as a person with a disability, genetic information, or Protected Veteran status. Individuals from historically underrepresented groups, such as minorities, women, qualified persons with disabilities and protected veterans are encouraged to apply. Veterans' preference is extended to qualified applicants, upon request and consistent with University policy and Utah state law. Upon request, reasonable accommodations in the application process will be provided to individuals with disabilities. To inquire about the University's nondiscrimination or affirmative action policies or to request disability accommodation, please contact: Director, Office of Equal Opportunity and Affirmative Action, 201 S. Presidents Circle, Rm 135, (801) 581-8365. The University of Utah values candidates who have experience working in settings with students from diverse backgrounds, and possess a strong commitment to improving access to higher education for historically underrepresented students.*