



IDAHO STATE UNIVERSITY

NUCLEAR ENGINEERING FACULTY POSITIONS

The Idaho State University Department of Nuclear Engineering has several tenure-track positions at the assistant-professor level. Qualified candidates with strong research records will be considered for associate-professor positions. Exceptional candidates could be considered at the full-professor level.

Candidates in any of the traditional nuclear science and engineering disciplines will be considered. These include but are not limited to: computational reactor physics (particularly Monte-Carlo), thermal hydraulics, all aspects of the nuclear fuel cycle, radiochemistry, fuels and materials, radiation detection and analysis, imaging and medical physics, and nuclear safety.

Idaho State University has excellent collaborative opportunities with the U.S. Department of Energy's nearby Idaho National Laboratory. In 2005, DOE assigned INL the objective of becoming the premier nuclear energy R & D laboratory in the United States within ten years. This puts the laboratory at the center of U.S. nuclear energy research and creates extraordinary research potential for Idaho State University faculty. This provides many possibilities for joint research efforts, including graduate student support. In addition, ISU has research collaborations with seven other national laboratories, including LANL, SNL, ORNL, PNNL, LLNL, SRNL and Jefferson Lab. Additionally, the Idaho Accelerator Center provides excellent experimental facilities for research, particularly in homeland security and safeguards.

Qualifications for the position include a Ph.D. in nuclear science or engineering or a related field and a proven record of research publications. Candidates are expected to demonstrate the ability to effectively teach undergraduate and graduate-level courses in their discipline. Successful candidates are also expected to establish vigorous research programs to support graduate and undergraduate research. The department offers B.S., M.S. and Ph.D. degrees. Salary and start-up funds are competitive.

Located in the heart of the northern Rockies, Idaho State is within a few hours drive of Yellowstone and Grand Teton National Parks, world-class skiing, and numerous fishing, rafting, and mountain biking opportunities.

Screening of applicants will begin immediately and will continue until the positions are filled. These positions will begin either in January 2009 or August 2009. Please send a full curriculum vita, a one-page statement of professional interests and activities, and the name, addresses and telephone numbers of four references to:

Idaho State University
Office of Human Resources
Nuclear Engineering Faculty Search
Campus Box 8107
Pocatello, ID 83209

or by e-mail to hr@isu.edu

Visit ISU online at www.isu.edu. Contact the Chair of the Nuclear Engineering Department, Dr. George Imel (gimel@isu.edu), for further information. We will have representatives at the ANS Winter meeting.

Idaho State University is an AA/EEO employer.
Veterans are encouraged to apply.