

**Idaho State University
College of Science and Engineering**

ANNOUNCEMENT

DEPARTMENTAL CHAIR POSITION

Idaho State University

The DEPARTMENT OF PHYSICS at Idaho State University invites applications for a Departmental Chair position at the Associate or Full Professor level, pending State Board of Education approval. An experimental scientist with research interests in pure or applied nuclear science, including ion beams, homeland security, nuclear non-proliferation and safeguards, accelerator physics, radiation effects, radiation-related materials science, isotope production, and other applied or experimental nuclear sciences will be considered. This position will begin in August of 2011, contingent upon funding. Candidates are expected to demonstrate the ability to manage a small but vigorous department with a nuclear science emphasis. The department includes 12 faculty, several post-docs, about 30 graduate students and approximately 100 undergraduate physics majors. The successful candidate is expected to work closely with the Idaho Accelerator Center and foster close research collaborations with national laboratories. The successful candidate is also expected to contribute to graduate and undergraduate education and to establish a local research program. Candidates with demonstrated departmental, research-center or large-project managerial experience will be preferred. We welcome applicants who will complement the existing strengths of the department. The department has ongoing or developing research collaborations with several national laboratories, including the Idaho National Laboratory, Jefferson Lab, Los Alamos National Laboratory, Pacific Northwest National Laboratory, Sandia National Laboratory, and Lawrence Livermore National Laboratory.

Idaho State University has a large accelerator research center with eight electron linacs, ranging in energy from 6 to 44 MeV with the latter linac capable of picosecond pulses, a 2 MeV positive-ion Van de Graaff, a high-current 4 MV tandem Pelletron, and a pulsed-power 15 kA, 8 MeV electron induction accelerator. We also have several additional accelerators that are in the process of re-commissioning. The department offers B.S. and M.S. degrees in Physics and a Ph.D. in Applied Physics. Salary and start-up funds are competitive.

Located in the heart of the Northern Rockies, ISU is within a few hours drive of Yellowstone and Grand Teton National Parks, Sun Valley, world-class skiing facilities in northern Utah, and numerous fishing, rafting and mountain-biking opportunities. Consideration of applications will begin March, 2011 and continue until the position is filled. Ph.D. required. Send letter of application, resume, official transcripts and three letters of recommendation to:

Idaho State University
College of Science and Engineering
Chair Search Committee
Department of Physics, Stop 8106
Pocatello, ID 83209-8106
office@physics.isu.edu

Further information concerning the department and facilities can be found at:

<http://physics.isu.edu> and <http://iac.isu.edu>

Idaho State University is an Affirmative Action/EOE. Women, Minorities and Veterans are encouraged to apply.