DIRECTOR, GEOPHYSICAL INSTITUTE, UNIVERSITY OF ALASKA FAIRBANKS

Position Announcement

The Geophysical Institute, University of Alaska Fairbanks, seeks a Director with vision and experience to provide the leadership and management required to address fundamental and applied scientific questions in geophysical research of global, national, and state importance. The Director is expected to participate in scientific strategic planning required to address these issues. The Director reports to the Vice-Chancellor for Research and has administrative and budgetary responsibility for the research programs of the Geophysical Institute (GI). This includes major research facilities operated by the Institute such as, the Alaska Earthquake Information Center, Alaska Satellite Facility, Alaska Volcano Observatory, and Poker Flat Research Range. GI research programs include aeronomy, atmospheric sciences, cryospheric sciences, geology, infrasound, remote sensing, solid earth geophysics, and space physics. Graduate studies leading to the M.S. and Ph.D. degrees in all of these fields are conducted in partnership with Colleges and Schools on the UAF campus. The GI also supports a variety of undergraduate research projects. The GI has approximately 350 total employees, including technical and administrative staff, graduate students (66), and faculty (55). The annual budget of the Geophysical Institute is $35M in total funding. The salary and benefit package for this position is competitive, with the opportunity for appointment with tenure.

Further information on the Institute can be obtained at http://www.gi.alaska.edu/

Minimum Qualifications:

Candidates must have an earned doctorate in a discipline related to geophysical science or have demonstrated exceptional capabilities in research administration and advocacy. Candidates should possess an outstanding record of research accomplishment and qualify for a tenured faculty appointment in an academic department of the University. The candidate’s record should also demonstrate significant administrative leadership that includes the ability to work collaboratively with research centers, academic units, and other administrative entities within the University system; the ability to attract and sustain external support; facilitating scientists in the advancement of their research; an understanding of the broad range of research and scholarship associated with a research institute; and extensive management experience leading a major research enterprise in an academic, government, or industry setting. Familiarity and ability to work closely with U.S. Federal agencies supporting geophysical and polar science is essential.

Knowledge, skills and abilities required for this position:

The successful candidate will demonstrate leadership through: the ability to think critically and strategically; excellent oral and written communication skills; the ability to build and work with teams; an understanding of the diverse sponsorship issues facing research scientists; demonstrated accomplishments in collaborating and working with groups of faculty, senior
campus leadership, and executive level personnel from business and government. A broad knowledge of federal regulations and funding agency practices, private sector funding and contracts requirements, and legal compliance requirements is required. A demonstrated commitment to a diverse faculty, staff, and student population is expected.

**Application**

Candidate’s should submit a letter of application and current vitae through the on-line application system at [www.uakjobs.com/applicants/Central?quickFind=72626](http://www.uakjobs.com/applicants/Central?quickFind=72626). The application letter should include your vision for the Geophysical Institute as a major international research enterprise, specific areas of research interest, management style, and significant relationships with research funding agencies. The application may include a statement of personal research goals. Finalists will be asked to provide contact information for four references.

The position will remain open until filled, with application review scheduled to begin Feb 15, 2011. For additional information, applicants can contact:

Dr. Dan White, Chair of Geophysical Institute Director Search Committee  
Director, Institute of Northern Engineering  
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The appointment of the Director will be made by the President of the University of Alaska, upon the recommendation of the Chancellor of the University of Alaska Fairbanks, with review by the President of the National Academy of Sciences, according to the Act of Congress which established the Geophysical Institute in 1946. UAF is an AA/EO Employer and Educational Institution.