The Departments of Atmospheric Science and Renewable Resources at the University of Wyoming seek a distinguished scholar for the new Wyoming Excellence Chair in Ecological Climatology. This endowed position will be filled at the rank of associate or full professor. It is expected that the successful candidate will have an earned Ph.D. degree in atmospheric science, ecology or in a closely related field, and should be eligible for appointment with tenure in the Department of Atmospheric Science. Candidates with an internationally recognized research program focused on processes controlling the land-atmosphere exchange of water, trace gases, aerosols, and/or energy are invited to apply. Preference will be given to those involved with measurements and their incorporation into climate models linking the atmosphere to terrestrial ecosystems. The successful candidate will be expected to maintain an active research program, advise graduate students, manage a research team, and develop courses such as climate-ecology interaction or climate change dynamics. The position includes a very attractive start-up package and access to a suite of research facilities, including an NSF-supported King Air research aircraft (http://flights.uwyo.edu/), the Stable Isotope Facility (http://uwacadweb.uwyo.edu/sif/), the Environmental Simulation Laboratory, the W. M. Keck Aerosol Laboratory, and the Elk Mountain Observatory.

In addition to the mostly observational research programs in atmospheric science and renewable resources, the University has a strong cross-disciplinary doctoral Program in Ecology (PiE, http://uwacadweb.uwyo.edu/PIE/) and is forging new ties with the National Center for Atmospheric Research (NCAR) through joint supercomputing endeavors. The successful candidate is expected to interact with faculty and students in PiE, and with NCAR scientists.

Applications must include (a) a letter of interest, (b) a statement of research intentions, tools, and linkages, (c) a brief statement about teaching interests, (d) a list of the five most relevant publications, all publicly accessible, (e) the names and contact information for at least three references, and (f) a curriculum vitae. Screening of applications will begin December 3, 2007 and continue until the position is filled.

Applications may be mailed to:
Ecoclim Search Committee
Dept. of Atmospheric Science, Dept. 3038
1000 E. University Avenue
Laramie, WY 82071, USA

Email submissions are preferred:
ecoclim@uwyo.edu
For additional information, please contact the search committee chair, Bart Geerts (geerts@uwyo.edu, +1-307-766-2261)

The University of Wyoming is a Carnegie Foundation Research/Doctoral Extensive Institution, and adheres to the principles of equal employment opportunity and diversity and welcomes applications from qualified individuals, independent of race, color, religion, sex, national origin, disability, age, veteran status, sexual orientation or political belief. We welcome applications from diverse groups, including women and people of color, and international candidates.