The Departments of Atmospheric Science and Renewable Resources at the University of Wyoming seek a distinguished scholar for the new Wyoming Excellence Chair in Atmosphere-Biosphere Interaction. This endowed position will be filled at the rank of associate or full professor. The successful candidate will have an earned PhD degree in atmospheric or life sciences, 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 atmosphere-biosphere interaction are invited to apply. Preference will be given to those involved with data, ranging from measurements in the field to data assimilation 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, surface flux processes and measurements, 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, the Stable Isotope Facility, the Environmental Simulation Laboratory, the W. M. Keck Aerosol Laboratory, and the Elk Mountain Observatory.

The University of Wyoming has strong research programs in atmospheric and terrestrial (land surface) sciences and a successful cross-disciplinary doctoral Program in Ecology (PiE). It 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. More information of relevance to this position can be found at http://wwweng.uwyo.edu/info/WyoExcelChair/.

Applications must include (a) a letter of interest stating research intentions and teaching interests, (b) a list of the five most relevant publications, all publicly accessible, (c) the names and contact information for at least three references, and (d) a curriculum vitae. Screening of applications will begin on November 10, 2008 and will continue until the position is filled.

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

E-mail submissions are preferred:
ecoclim@uwyo.edu
For additional information, contact the search committee chair
Dr. 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.