

Department Head and Professor
Department of Atmospheric Sciences
ME9859

The Department of Atmospheric Sciences at the South Dakota School of Mines and Technology invites applications for a full-time (12 month/year) position as Department Head at the Professor level. The Department offers an M.S. in Atmospheric Sciences and participates in the interdisciplinary Ph.D. in Atmospheric and Environmental Sciences and the Atmospheric Sciences track of the B.S. in Interdisciplinary Sciences. The successful candidate must have a Ph.D. in earth or atmospheric sciences or a related discipline, and a record of scholarship, teaching, and service sufficient to warrant a tenured appointment.

The Department Head supervises the Atmospheric Sciences faculty and staff and reports directly to the Provost/Vice President for Academic Affairs. The Department Head will work with academic leadership on the School's four strategic foci: optimizing enrollment; growing graduate programs and the research enterprise; securing resources; and continuous quality improvement. Primary responsibilities of the Head are to provide visionary leadership; to encourage excellence and innovation in teaching, research, and service; to advance professional development of faculty and staff; and to promote productive relationships with students, alumni, industry, and government agencies. The well-qualified candidate will have demonstrated administrative, interpersonal, and communication skills and the ability to lead a faculty representing a wide range of interests.

The successful candidate should also have a proven record of successful research in areas that enhance the current strengths of the department or have the potential to lead the group into new areas. Current areas of research interest include cloud physics, land surface processes, numerical weather prediction, climate modeling, biogeochemistry, fire weather, and radar meteorology. The Head is expected to participate in research and teaching, as appropriate, and to generate appropriate support, including support for research associates and graduate students in the Department of Atmospheric Sciences. More information on the Department is available at <http://atm.sdsmt.edu>.

The School of Mines is a public state university offering baccalaureate, masters, and doctoral degrees in science and engineering with a student population of approximately 2,400 traditional and non-traditional learners representing 40 states and 27 countries. The university is located at the foot of the beautiful Black Hills in Rapid City, South Dakota's second largest city. Twenty-five miles from Mount Rushmore, Rapid City has a relatively mild climate and the Black Hills offer numerous opportunities for summer and winter outdoor experiences. For more information regarding Rapid City and the university, visit <http://visitrapidcity.com/> and www.sdsmt.edu.

The School of Mines is committed to recruiting and retaining a diverse workforce. Individuals interested in this position must apply online at <http://sdmines.sdsmt.edu/sdsmt/employment>. Human Resources can provide accommodation to the on-line application process and can be reached at (605) 394-1203. Review of applications will begin September 30, 2011, and will continue until the position is filled. Employment is contingent upon completion of a satisfactory background investigation. This position is funded from general funds and is needed to support the undergraduate and graduate educational and research missions of the university.

South Dakota School of Mines and Technology does not discriminate on the basis of race, color, national origin, military status, gender, religion, age, sexual orientation, political preference or disability in employment or the provision of service.

Or

SDSM&T is an EEO/AA/ADA employer & provider.

Attach a letter of application, CV, and the names, email and mailing addresses, and phone numbers of three to five references. Sue Shirley