POSITION DESCRIPTION

POST-DOCTORAL RESEARCHER. The University of Kansas, in Lawrence, is seeking a post-doctoral researcher in paleobotany or paleomycology. The study involves the study of fossil plants/or fungi from several sites in Antarctica. The project will involve the analysis of both structural preserved, and impression/compression fossils, and focuses on the description and reconstruction of the Permian and Triassic biota, and characterization of interactions and paleoenvironment within this high latitude ecosystem.

RESPONSIBILITIES

Scientific Research. The selected post-doctoral candidate will collaborate with project investigators in the study of fossil plants and/or fungi from Antarctica; prepare materials, make microscopic slides, take digital pictures of fossil specimens; select research topics in consultation with project investigators; and collaborate with project investigators in preparing presentations, analyzing data and preparing manuscripts.

REQUIRED QUALIFICATIONS

1. Ph.D. in Paleobotany, Botany, Plant Biology, Plant Sciences, Mycology or closely related area.
2. One year research experience in analyzing anatomical and morphological features of plants and fungi
3. Excellent written communication skills based on publications and abstracts
4. One year experience in digital photography
5. Ability to write scientific papers as evidenced by peer reviewed publications.

PREFERRED QUALIFICATIONS

1. Research experience in paleobotany as evidenced by previous publications.
2. Strong work ethic
3. Excellent oral communication skills

SALARY: $35,000-40,000 annual salary
FRINGE BENEFITS: Unclassified staff benefits determined by the State of Kansas

APPLICATION PROCEDURES

Online application to: https://jobs.ku.edu (position #00008584) including cover letter that includes statements of research and career interest, CV, and names and contact information for three references. Inquiries to mtaylor@ku.edu or etaylor@ku.edu. Review of applications will begin August 18, 2006 and will continue until the position is filled.

The University of Kansas is an Equal Opportunity/Affirmative Action Employer. The University encourages applications from underrepresented group members. Federal and state legislation prohibits discrimination on the basis of race, religion, color, national origin, ancestry, sex, age, disability, and veteran status. In addition, University policies prohibit discrimination on the basis of sexual orientation, marital status, and parental status.