

POSITION ANNOUNCEMENT
Spatial Data Laboratory Supervisor/Instructor
School of Forestry
Louisiana Tech University
Ruston, LA

Position: Twelve month, non-tenure track appointment including laboratory supervision and maintenance as well as some teaching responsibilities. Salary commensurate with qualifications and experience.

Qualifications: Earned Master of Science Degree in Geographic Information Science, Forestry, Natural Resources, Geography or combinations of these. ESRI training with a minimum of 3 years experience using the following: ArcView and associated modules (Spatial Analyst, Network Analyst, 3D analyst, etc.), ArcInfo and ERDAS. Experience with Trimble GPS equipment and working knowledge of Pathfinder Office, Terra Sync, etc. Experience with maintaining and upgrading hardware, software and firmware typically used in GIS/GPS applications. Preference will be given to candidates who have teaching experience in this field, particularly with a Distance Education/Internet curriculum background.

Responsibilities: Laboratory Supervision/Maintenance (90%) and Teaching (10%). Provide hardware/software maintenance and upgrades. Maintain Distance Education/Internet courses in Geographic Information Science. Assist with instruction in introductory and intermediate level GIS/GPS courses for both on-campus and off-campus clientele. Arrange schedules and train student workers and laboratory assistants to assist users of the Spatial Data Laboratory. Administer Windows 2000 in a classroom setting; create and maintain Spatial Data Laboratory Web Sites; assist faculty with research endeavors featuring GIS/GPS applications.

General Information: The Spatial Data Laboratory at Louisiana Tech University is housed, maintained and licensed in the School of Forestry. The School of Forestry, which offers Bachelor's of Science degrees in Forestry (BSF) and in Wildlife Conservation (BS), has 11 faculty and 150 undergraduate students and is accredited by the Society of American Foresters. The School is in the College of Applied and Natural Science which has 74 faculty, 34 staff and 1660 students. Louisiana Tech University, in Ruston, Louisiana, has an enrollment of approximately 11,000 students and is classified as a Doctoral II institution by the Carnegie Foundation. Ruston, located in north central Louisiana, has a population of 23,000. For more information about the university see our web page at: www.latech.edu. For more information about the Spatial Data Lab click the Research and Technology Transfer sidebar on the university web page.

Application Procedures: Submit a detailed curriculum vita, a copy of undergraduate and graduate transcripts and names addresses, telephone numbers and email addresses of at least three references to: **Dr. James Dyer**, Chairperson Spatial Data Lab Search Committee, School of Forestry, Louisiana Tech University, PO Box 10138, Ruston, LA 71272-0045; Voice (318) 257-4457; FAX (318) 257-5061; Email: jdyer@latech.edu.

Deadline: Review of applications will begin August 1, 2003 and continue until the position is filled, with September 1, 2003 as the anticipated starting date.

Louisiana Tech University, a member of the University of Louisiana System, is an equal opportunity/affirmative action employer and encourages the application of women/minorities.