



Spatial Sciences Laboratory

Student Opportunities for MS and PhD:

Several MS and PhD student assistantships are available at the Spatial Sciences (<http://www-ssl.tamu.edu>) Laboratory, Texas A&M University. These assistantships provide funding for two to three years and provide an opportunity for students to study biological and agricultural engineering (<http://www.baen.tamu.edu>), once admitted through the graduate application process. Students will work on research projects with emphasis on hydrologic and water quality modeling across various spatial and temporal scales. Student must have an undergraduate or graduate degree in agricultural, civil or environmental engineering and a strong background in hydrologic concepts. Familiarity with Geographic Information Systems and/or Remote Sensing principles is required. Additionally, an understanding of programming languages such as FORTRAN and C++ is preferred. Please send your resume along with relevant courses and GPA, a statement of Interest, and names of three references to the address below:

Post-Doctoral/ Research Associate opportunities:

Several Post-Doctoral/ Research Associate opportunities are available at the Spatial Sciences (<http://www-ssl.tamu.edu>) Laboratory, Texas A&M University. These positions require a two year commitment and the associated research will focus on hydrologic and water quality modeling across various spatial and temporal scales. Applicants must have an MS or PhD in agricultural engineering, civil engineering or in environment and natural resources with a strong background in hydrology and water quality modeling. Responsibilities include development of research proposals, project reports and deliverables, and peer-reviewed publications. Applicants should have a strong background in Geographical Information System and/or Remote Sensing softwares such as ArcGIS and ERDAS. Familiarity with hydrologic models (e.g. SWAT) as well as scientific programming languages such as FORTRAN and C++ is preferred. Only highly motivated individuals requested to send the curriculum vitae, research interests, list of publications, and names of three references to:

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