

Sam Houston State University Human Resources

Staff Classification Description –Research Scientist, Senior

Skill Category: Professional
Position (Employee) Class: 3N003 (E1)
Grade: 26
Date: 11/2014

Department: TRIES

Educational & Experience Requirement: Ph.D. or terminal degree. Three years as a faculty or administrative professor. Must demonstrate a clear record of sustained scholarship and leadership in respective research field. Broadly-trained exemplary research scientist with both national and international recognition is desirable. A combination of education, experience, and training that would produce the required knowledge and abilities could be considered.

Nature & Purpose of Position: Performs research for the Texas Research Institute for Environmental Studies (TRIES). The specific areas of research are open, but will be expected to bring a highly regarded and visible research program to TRIES and Sam Houston State University. Seeks and procures external funding at the national level. This position will be invited to develop and teach undergraduate or graduate level course(s) in area of expertise.

Supervision Given & Received: Works under general direction and may supervise undergraduate or graduate students.

Primary Responsibilities: Seeks opportunities to meet the charge of developing highly-visible and exceptional scholarship at TRIES. Increases and Improves research visibility, allowing TRIES to establish a recognized program on endangered species and participates in new State funding, furthers the academic reputation of TRIES, contributes to mentoring undergraduate research, and supports TRIES as a leader in environmental science. Seeks and procures national level external funding to support innovative research programs. Involves faculty and students in collaborative research. Supports the developing program in undergraduate research as a mentor and with resources. Develops and teaches undergraduate or graduate level course(s) in area of expertise. Performs other related duties as assigned.

Other Specifications: This position will support the TRIES mission: "The Texas Research Institute for Environmental Studies (TRIES) is a research facility dedicated to the pursuit and dissemination of scientific discovery through innovative research and to the growth of unique educational opportunities for both faculty and students at Sam Houston State University. The Institute hosts and supports leading researchers in environmental science and provides opportunities for acquiring external funding to support innovative research programs. The Institute also maintains and operates a state-of-the-art analytical laboratory which serves both the University and the surrounding community." TRIES offers a state-of-the-art analytical laboratory in addition to toxicology, histology, and molecular systematics laboratories as core research facilities.

TRIES houses one of the most extensive Natural History Collections in east Texas. The university offers modern teaching and research facilities with large scale computing capabilities, a biological field and research station, core animal facilities, BSLII labs, and equipment to support research in all fields of science.

Continuation of this position will be contingent upon continued grant funding.

This is a classification description with the complete list of job duties being maintained at the departmental level. Other job duties necessary for the effective operation of the University are expected to be performed. Any qualifications to be considered as equivalents in lieu of stated minimums require the prior approval of Human Resources.

Sam Houston State University is an at will employer and drug free/smoke free workplace. This position is security-sensitive and thereby subject to the provisions of the Texas Education Code §51.215, which authorizes the employer to obtain criminal history record information. The pay grade range is inclusive of social security benefit replacement pay.

Sam Houston State University is Committed to Equal Opportunity in Employment and Education.