

OKLAHOMA STATE UNIVERSITY
DIVISION OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES
DEPARTMENT OF BIOSYSTEMS AND AGRICULTURAL ENGINEERING

Water Resources Engineer
Assistant Professor Tenure-track Faculty Appointment

Nature of Position: This Assistant Professor position [proposed as an 11-month, tenure-track appointment, with primary extension (75%) and research (25%) responsibilities] is expected to begin July 1, 2015. This person would be expected to develop an extension and research program addressing priority water resource issues in Oklahoma. These programs would be expected to include irrigation applications with opportunities toward water resource management, water conservation, water supply and drinking water, climate variability, water treatment technology, and water reuse. Updating and implementing innovative educational methods/materials; working directly with clientele; collaborating with extension and research personnel; developing and providing training programs; developing and implementing a solid research program around areas of need; and integrating up-to-date, research-based information into county and regional water programs would be expected.

The successful candidate would be expected to work collaboratively with faculty in Biosystems and Agricultural Engineering, the Oklahoma Water Resources Research Center, and other units in the Division of Agricultural Sciences and Natural Resources (DASNR) and other divisions of the University.

Qualifications: Expected: Earned PhD degree in Biosystems Engineering, Agricultural Engineering, Civil or Environmental Engineering, Agricultural Technology Systems or a closely related discipline (all requirements for the degree must have been met prior to start date). Knowledge of water resources engineering, hydrologic processes, fluid mechanics, drinking water and wastewater treatment, and natural resources/environmental impacts. Candidates must have excellent speaking and writing skills, a willingness to travel, and a demonstrated ability to work collaboratively in an interdisciplinary environment.

Employment Conditions: Full-time, 11-month, tenure-track faculty appointment at the title of Assistant Professor and State Specialist in Water Resources. Salary will be commensurate with qualifications. This Position is contingent on the availability of funding.

Application Process: Application packets should contain the following documents: a letter of application (2-page maximum), current resume, collegiate transcripts, and a list of at least three professional references with complete contact information. Complete application packets should be submitted electronically to baefaculty_search@okstate.edu. Please reference the position title in the subject line. If the applicant is unable to submit the packet electronically, call (405) 744-5431 for mailing information.

Inquiries or questions only regarding this position may be directed to Dr. Daniel L. Thomas Professor and Head (daniel.thomas@okstate.edu) or Dr. Jason Vogel, Search Committee Chair, (jason.vogel@okstate.edu) at (405) 744-5431.

Application Deadline: Screening of applications will begin January 7, 2015. Applications will be accepted until a candidate is selected for the position.

Oklahoma State University is an Affirmative Action/Equal Opportunity/E-verify employer committed to diversity and all qualified applicants will receive consideration for employment and will not be discriminated against based on race, color, religion, sex, sexual orientation, gender identity, national origin, disability or protected veteran status. OSU is a VEVRAA Federal Contractor and desires priority referrals of protected veterans for its openings. OSU-Stillwater is a tobacco-free campus.