Full/Associate/Assistant Professor in Water Resources Engineering:

General Description of Position:

The Department of Civil Engineering at Kansas State University is seeking a full-time, tenured or tenure-track faculty member at the full/associate/assistant professor in the area of Water Resources. *An endowed professorship is available to be assigned to qualified individuals*. Candidates with expertise in any area of Water Resources Engineering are encouraged to apply, especially those whose research focuses on groundwater systems. The successful candidate is expected to effectively teach courses at the undergraduate and graduate levels, build a nationally renowned research program by attracting funding and conducting research in the area(s) of expertise and perform University and professional service. The candidate should hold a Ph.D. in Civil Engineering or closely related field with an emphasis in Water Resources prior to starting the position. The preferred start date is August 2019.

About the Department, College and University:

The Department: Established in 1907, the Department of Civil Engineering at Kansas State University has a rich tradition of teaching excellence coupled with interdisciplinary and collaborative research. The department offers an ABET-accredited B.S. degree, as well as M.S. and Ph.D. programs, and participates in the university's top ranked online master's degree program. The department has 15 faculty members and approximately 250 undergraduate and 70 graduate students. The department is located in Fiedler and Engineering Halls, which are equipped with state-of-the-art research laboratories, classrooms, and office spaces. The Civil Engineering Department has internationally recognized ASCE and Chi Epsilon Student Chapters. Additional information is available at www.ce.ksu.edu (http://www.ce.ksu.edu/)

The University: The department plays an integral role in K-State's College of Engineering, which is undergoing rapid expansion and is adding 35 additional faculty members over a five-year period. The College of Engineering is the largest and most comprehensive engineering college in Kansas, with over 4,200 undergraduate and graduate students (www.engg.ksu.edu (http://www.engg.ksu.edu/)). K-State is a Land Grant University and is designated a Carnegie Doctoral/Research-Extensive Institution and has declared its goal to be a top-50 public research university by 2025. Current enrollment is approximately 23,000 students.

The Community: Kansas State University is located in Manhattan, a progressive university community that is the principal city of Manhattan-Junction City, Kansas Combined Statistical Area which, as of 2014, had an estimated population of 134,804, making it the fourth largest urban area in Kansas. Manhattan is located in the scenic Flint Hills of Northeast Kansas (see www.manhattan.org (http://www.manhattan.org/)). The community offers a friendly and safe environment. It also features excellent housing, outstanding schools, excellent parks and recreation facilities, a wide variety of shopping and dining establishments, and short commute times. For domestic and international travel, Manhattan has jet service with five daily flights to the Dallas-Fort Worth and Chicago O'Hare airports.

Research at K-State: The department is currently housed in new, state-of-the-art facilities (Fiedler and Engineering Halls) with excellent laboratories. Related opportunities exist to work with industry in the

Kansas City area at K-State's Olathe Innovation Campus as well as the Kansas Center for Agricultural Resources and the Environment (KCARE), which includes the Kansas Water Research Institute (KWRI). Several centers and multidisciplinary programs exist to facilitate collaboration (www.ksu.edu/directories/researchfacilities.html). Manhattan has been selected as the future home of the National Bio and Agro-Defense Facility (NBAF); this $1.25 billion research facility will provide research infrastructure to protect the country's food supply and agriculture economy.

Diversity and Inclusion:

Kansas State University embraces diversity and promotes inclusion in every sector of the institution. The university actively seeks candidates whose commitments and contributions will advance the University's commitment to the Principles of Community. https://www.k-state.edu/about/community.html

Minimum Qualifications Required:

- Ph.D. in Civil Engineering or closely related field with emphasis on Water Resources
- B.S. in Civil Engineering or closely related field

Preferred Qualifications:

Work experience that leads to licensure and registration as a professional engineer.

Other Requirements:

- *Applicants must be currently authorized to work in the United States at the time of employment*

Special Instructions to Applicants:

To be considered for this position, you must submit your application and supporting documents at:

http://careers.k-state.edu/cw/en-us/job/503941/full-associate-assistant-professor-civil-engineering

Application materials to submit as a single PDF:

Cover letter describing brief qualifications

Curriculum Vitae

Statement of Research Experience, Accomplishments and Future Plans

Statement of Teaching Experience, Philosophy and Future Plans

Names and Contact Information for Three Referees

Screening of Applications Begins:

January 19, 2019 and continues until the position is filled.

Salary:

Commensurate with qualifications

Equal Employment Opportunity:

Kansas State University is an Equal Opportunity Employer of individuals with disabilities and protected veterans and actively seeks diversity among its employees.

Background Screening Statement:

In connection with your application for employment, Kansas State University will procure a Background Screening on you as part of the process of considering your candidacy as an employee.