Tenure-Track Assistant Professor Position in the Department of Civil and Environmental Engineering

The Department of Civil and Environmental Engineering (CEE) at University of Louisville invites applications for a tenure-track faculty position effective August 2021. The department has dual ABET accreditation in BS and MEng programs of Civil Engineering. In addition it also has M.S. and Ph.D. programs. This position is expected to be filled at the rank of assistant professor in the water resources area. A Ph.D. degree in Civil Engineering is required. Professional Engineering licensure (PE) or plans to pursue PE registration is expected.

This position is encouraged to interact with our existing Stream Institute (SI) and the Center for Infrastructure Research (CIR). The Stream Institute is a well-established research collaborative center that focuses on stream and wetlands restoration. Developed over the past 25 years, the SI has an extensive database and project history throughout Kentucky and adjacent states. The Center for Infrastructure Research focuses on urban infrastructure challenges. The CIR has conducted many stormwater, water, and power based projects, primarily within the Louisville Metro area. For detailed information on these two institutes, see:

https://engineering.louisville.edu/research/centersinstitutes/stream/
https://engineering.louisville.edu/research/centersinstitutes/cir/

To promote their research programs, successful candidates are strongly encouraged to leverage infrastructure and technical support available at these centers as well as other centers housed in the Speed School of Engineering.

All faculty members in the CEE Department are expected to develop a strong record of scholarly work and sponsored research. Likewise, candidates are expected to have a strong commitment to undergraduate teaching as well as to specialized graduate education.

A successful candidate is expected to have a focus on environmental hydraulics, water supply and treatment, stream restoration, surface and groundwater modeling, groundwater-surface water interaction, data analytics, utility operations, and related disciplines. The successful candidate will be required to develop and teach undergraduate and graduate coursework focused on general water topics, as well as more traditional areas of water resources in civil and environmental engineering.

Applicants must provide a cover letter, contact information for three professional references, a candidate statement discussing teaching, research, and professional goals, and a current CV with contact information of at least three references.

The University of Louisville is an equal opportunity, affirmative action employer, and is committed to providing employment opportunities to all qualified applicants without regard to race, sex, age, color, national origin, ethnicity, creed, religion, disability, genetic information, sexual orientation, gender, gender identity and expression, marital status, pregnancy, or veteran status. If you are unable to use our online application process due to an impairment or disability, please contact the Employment team at employment@louisville.edu or 502-852-6258.

Application reviews will begin on April 26, 2021 and will continue until the position is filled. Please go to http://louisville.edu/hr/employment/jobs/currentopenings to send your application.