**Position Title:** Assistant Professor - Tenure System

College of Engineering

# Snapshot

The Department of Civil and Environmental Engineering (CEE) invites applications for a tenuresystem faculty position in any area that complements the mission and existing research strengths in the CEE department.

## **Position Summary**

The Department of Civil and Environmental Engineering (CEE) at Michigan State University (MSU) invites applications for a tenure-system faculty position at the Assistant Professor level with an anticipated starting date of August 16, 2021. Candidates must have appropriate academic background and a doctoral degree at the time of appointment.

The Department invites applications from highly motivated individuals who can complement the mission, expertise and current strengths of the department in teaching, research and service. Applicants from all areas of civil and environmental engineering are encouraged to apply, however the successful candidate must be able to demonstrate training sufficient to teach undergraduate and graduate courses in reinforced concrete and bridge design. The candidate will be also expected to develop a nationally recognized research and teaching program. All areas of research specialization will be considered, but preference will be given to those that are complimentary to existing strengths, and there is a special interest in uncertainty, risk analysis and reliability. The CEE department has an overall research focus on sustainability and current faculty members have interests in: resilient materials and infrastructure; transportation systems and safety; water resource systems; environmental health; and water quality engineering.

## Required Degree

Doctorate - Civil or Environmental Engineering, or a closely-related engineering discipline

### **Required Application Materials**

Interested individuals should submit an application for this position through http://careers.msu.edu and refer to posting #680425. Applicants must submit 1) a detailed resume, 2) a cover letter summarizing their qualifications, 3) vision statement for teaching 4) vision statement for research, 5) a diversity statement, and 6) names and contact information for at least three references. Items 3, 4, and 5 should be limited to one page each. For full consideration please submit the application material by December 15, 2020. Application review will continue until the position is filled. Questions about this position are welcome by contacting Dr. Nizar Lajnef, Search Committee chair by email at CEE\_Search@egr.msu.edu.

## **Special Instructions**

**Review of Applications Begins On** 12/15/2020

#### Website

https://www.egr.msu.edu/cee/

#### **MSU Statement**

MSU enjoys a park-like campus with outlying research facilities and natural areas. The campus is adjacent to the city of East Lansing and the capital city of Lansing. The Lansing metropolitan area has a diverse population of approximately 470,000. Local communities have excellent school systems and place a high value on education. Michigan State University is proactive in exploring opportunities for employment for dual career partners, both inside and outside the University. Information about MSU's dual career support can be found at http://miwin.msu.edu/. Information about WorkLife at MSU can be found at https://worklife.msu.edu/.

MSU is an affirmative-action, equal opportunity employer. MSU is committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. The University actively encourages applications or nominations of women, persons of color, veterans, and persons with disabilities.