

## **Two faculty positions Mechanical Engineering Cleveland State University, Ohio**

The Department of Mechanical Engineering at Cleveland State University is searching for two faculty members at the Assistant Professor (tenure-track) level, starting August 17, 2020. Candidates are expected to develop a research program within the existing Center for Human-Machine Systems (<http://chms.csuohio.edu>) and teach courses in the undergraduate and graduate curricula of the department. All candidates must hold both an undergraduate degree in Mechanical Engineering, and a doctoral degree in Mechanical Engineering or a closely related discipline with degree conferred on or before July 1, 2020. Preference will be given to candidates with teaching experience in solid mechanics, manufacturing, mechatronics, with their research applications in biomechanics or human-machine systems. Successful candidates will possess excellent communication skills, potential for industry collaboration, and for federal research funding. Ability to contribute through teaching and/or service to the diversity cultural sensitivity, and excellence of the academic community.

Successful candidates will demonstrate potential for teaching excellence and the highest standards of scholarship and professional activity in their research area. Further, Cleveland State University is an urban campus serving a racially, culturally, and economically diverse student body. Diversity is extremely important to CSU. Successful candidate will be able to make a positive contribution to CSU's diverse community.

Applicants must submit a cover letter, curriculum vitae (including names of at least three professional references), teaching statement, research statement, and diversity statement (in "other document") through the Human Resources website: <http://hrjobs.csuohio.edu/postings/11869>. You will be asked to identify and provide email addresses for three referees who will be asked to upload letters of recommendation.

Applications received by February 28, 2020 will be given full consideration. Applications received after this date will continue to be reviewed until the position is filled. Salary is commensurate with education and experience and competitive with market rates. Questions should be directed to search committee chair Dr. Antonie van den Bogert ([a.vandenbogert@csuohio.edu](mailto:a.vandenbogert@csuohio.edu)).

Cleveland State University is a state-assisted metropolitan university in the city of Cleveland with approximately 17,000 students. The university is well-

known for its interdisciplinary programs, enjoying partnerships with several industrial corporations and the NASA Glenn Research Center. The Mechanical Engineering Department provides a rigorous education in the principles of mechanical engineering, supplemented by practical experience and communication skills to transform students into well-rounded and competent, ready to go engineers. The department offers doctoral, master's and an ABET-accredited bachelor's degree, with currently 450 undergraduate students and 75 graduate students. Current areas of research are additive manufacturing, wind energy, turbomachinery, robotics, and biomechanics. Additional information about the department is available at <https://www.csuohio.edu/engineering/mce>. It is the policy of Cleveland State University to provide equal opportunity to all qualified applicants and employees without regard to race, color, religion, sex, sexual orientation, gender identity and/or expression, national origin, age, protected veteran or disabled status, or genetic information. Offer of employment is contingent on satisfactory completion of the University's verification of credentials (including evidence of a PhD) by July 1, 2020 and other information required by law and/or University policies or practices, including but not limited to a criminal background check. Hiring is contingent on maintaining existing levels of funding from the state of Ohio.

The successful candidate is required to submit an official transcript before their contract can be prepared.

Ps: You can also find the above posting in <https://jobsearch.asme.org/jobs/products>; <https://careers.nsbe.org/employer/pricing/>; *HigherEdJobs.com*; and *The Chronicle of Higher Education (online)*.