The Department of Mechanical Engineering at Cleveland State University invites applications for a tenure-track faculty position in the broad area of design, to begin in August, 2015. At a minimum, applicants should possess a doctoral degree in Mechanical Engineering or a closely-related field. Candidates with documented research in mechanical design will be given preference, but we also invite candidates from other areas who can enhance the existing research in the department.

The candidate is expected to establish and sustain a strong externally funded research program. The successful candidate should also have a documented commitment to teaching, and will be expected to teach at both the undergraduate and graduate level. The department has a student body of over 300 undergraduates and 80 graduate students. Current research areas include: Additive Manufacturing, Combustion Engineering and Gas Turbines, Biomechanics, Dynamic Systems and Control, Nano-Composite Metals, Robotics, Rotor Dynamics, Wind Turbines and Renewable Energy.

Offer of employment is contingent on satisfactory completion of the University's verification of credentials 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.

For full consideration, candidates must submit a cover letter, curriculum vitae (including names of at least three professional references), a statement of interests in teaching, and a research plan through the Human Resources website: