The Department of Aerospace and Mechanical Engineering (https://ame.usc.edu) in the USC Viterbi School of Engineering invites applications for tenure-track or tenured faculty positions at all levels in all disciplines of Aerospace or Mechanical Engineering with particular interests in Energy and Sustainability and Advanced Manufacturing including candidates whose research integrates Artificial Intelligence / Machine Learning into these disciplines. The USC Viterbi School of Engineering is committed to increasing the diversity of its faculty and welcomes applications from women; individuals of African, Hispanic and Native American descent; veterans; and individuals with disabilities. Successful candidates are expected to develop a world-class research program within a stimulating interdisciplinary environment and demonstrate a strong commitment to teaching at both the graduate and undergraduate levels. Priority will be given to the overall originality and promise of the candidate’s research work.

Positions are available starting August 16, 2023. Applicants must have earned a Ph.D., or equivalent, degree in Aerospace or Mechanical Engineering or a related field by the beginning of the appointment. Applications must include: a cover letter; curriculum vitae detailing educational background, research accomplishments, and work experience; a research plan; a teaching and service plan; and contact information of at least four professional references. Applicants are also required to include a succinct statement on fostering an environment of diversity and inclusion. In order to receive full consideration, candidates should apply on-line at https://ame.usc.edu/facultypositions/, and all materials should be received by January 15, 2023, although earlier application is encouraged; applications received after this deadline might not be considered.

The USC Viterbi School of Engineering is committed to enabling the success of dual career families and fosters a family-friendly environment. USC is an equal opportunity, affirmative action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, protected veteran status, disability, or any other characteristic protected by law or USC policy. USC will consider for employment all qualified applicants with criminal histories in a manner consistent with the requirements of the Los Angeles Fair Chance Initiative for Hiring ordinance.