The Mechanical and Aerospace Engineering Department is accepting applications to fill two full-time tenure track faculty positions at the Assistant Professor level in Mechanical and Aerospace Engineering Department. Exceptional candidates at the Associate or Full Professor level will also be considered.

The first position (Tracking #JPF00557) is in Aerospace Engineering. Candidates should have demonstrated technical strength and research focus in the fundamentals that underlie advanced aeronautical and/or space systems. Candidates whose technical interests overlap with those in Southern California’s extensive aerospace community are of particular interest. Please apply by submitting your materials via our online application site, https://recruit.apo.ucla.edu/apply/JPF00557.

The second position (Tracking #JPF00585) is in Distributed Transductions for Mechanical Systems. Areas of interest include but are not limited to: distributed sensing and actuation that empower mechanical systems such as robots and wearable devices; adaptive transducers capable of changing bulk or surface properties; transduction network with local intelligence to reduce the signal bandwidth requirements; and emerging manufacturing technologies for such transducers. Please apply by submitting your materials via our online application site, https://recruit.apo.ucla.edu/apply/JPF00585.

Applicants must hold a doctoral degree in engineering or a closely related discipline. The successful candidate will be responsible for teaching undergraduate and graduate courses and for developing a strong externally sponsored research program. We are interested in outstanding candidates who are committed to excellence in teaching and scholarship and to a diverse campus climate. The University of California is an affirmative action/equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, age or protected veteran status. For the complete University of California nondiscrimination and affirmative action policy see: UC Nondiscrimination & Affirmative Action Policy.

Applications will be accepted online while the submission site is open until June 15, 2015. The evaluation of applications will be rolling. The first evaluation will be conducted on applications submitted by January 5, 2015 and interviews of selected candidates will start thereafter. Do not send hard copies, as they will not be processed or returned.