Aerospace Engineering Sciences

The Department of Aerospace Engineering Sciences at the University of Colorado Boulder invites applications for a full-time non-tenure track design projects instructor. The instructor will be a member of the AES faculty and will participate in course development and assessment, teaching, faculty governance, and university service.

Candidates are sought who have a graduate degree in either aerospace, aeronautical, astronautical engineering or related field. Applicants must possess excellent communications and interpersonal skills along with the ability to teach and work in a highly collaborative environment. Preference will be given to applicants with prior university teaching, project management and demonstrated systems engineering experience. Exceptional candidates will be considered at the senior instructor level.

Viable candidates should be capable of teaching the application engineering design concepts to audiences from freshman through graduate students, engaging with industry sponsors to generate project support and managing ITAR restricted and proprietary projects at the graduate level. Applicants are encouraged to visit the Aerospace Engineering Sciences website http://www.colorado.edu/aerospace to understand the mission of the department and the specific projects courses that are taught in the undergraduate and graduate curriculum.

Applicants should submit their application electronically to job posting #F02954 on www.jobsatcu.com, including a CV or resume, statement of teaching interest which is relevant to the aerospace projects curriculum, and the names and contact information of four references. Cover letters should be addressed to Prof. Scott Palo, Search Committee Chair, Department of Aerospace Engineering Sciences, University of Colorado Boulder.

Candidates who are invited for an on campus interview will be expected to conduct a 30 minute model class on a topic of their choice and a 30 minute presentation of their vision for the future of a projects-based engineering curriculum.

Review of applications will begin 15 December 2015 and continue until the position is filled.

The University of Colorado is an Equal Opportunity Employer committed to building a diverse workforce. We encourage applications from women, racial and ethnic minorities, individuals with disabilities and veterans. Alternative formats of this ad can be provided upon request for individuals with disabilities by contacting the ADA Coordinator at: hr-ada@colorado.edu. The University of Colorado Boulder conducts background checks for all final applicants.