

## Stanford University

### Department of Aeronautics and Astronautics

#### Faculty Openings



The Department of Aeronautics and Astronautics at Stanford University invites applications for two tenure track faculty positions at the Assistant or untenured Associate Professor level.

Pioneering research in Aeronautics and Astronautics is critical to accommodate the expected large increases in air transportation system demand, to exploit new applications for autonomous air vehicles, and to achieve breakthroughs in future space systems. We are seeking applicants who will develop innovative courses and conduct research at the frontier of areas such as space systems engineering, cyber-physical systems, autonomous systems, control and navigation, aviation and the environment, system simulation and design, and aerospace structures and materials. This is a broad area search, and we will place higher priority on the impact, originality, and promise of the candidate's work than on the particular sub-area of specialization within Aeronautics and Astronautics.

Evidence of the ability to pursue a program of innovative research and a strong commitment to graduate and undergraduate teaching are required. The successful candidate will be expected to teach courses at the graduate and undergraduate levels and to build and lead a team of graduate students in Ph.D. research.

Applicants should include a Curriculum Vita, a list of publications, a one-page statement of research vision, a one-page statement of teaching interests, and the names of five references. Please submit these materials as a single PDF file labeled "AA\_Search\_LastName\_FirstName.pdf" to [aasearch@lists.stanford.edu](mailto:aasearch@lists.stanford.edu). For additional information please contact Professor Steve Rock ([rock@stanford.edu](mailto:rock@stanford.edu)). The review of applications will begin on January 12, 2009; however, applications will be accepted until both positions are filled.

**Stanford University is an equal opportunity employer and is committed to increasing the diversity of its faculty. It welcomes nominations of and applications from women and members of minority groups, as well as others who would bring additional dimensions to the university's research and teaching missions.**