

## **Aerospace Engineering University of Kansas**

The University of Kansas Aerospace Engineering Department invites applications for a *faculty position* and at least two *doctoral candidates*. The Aerospace Engineering research team is currently engaged in research sponsored by NASA, various aerospace corporations, the KU Transportation Research Institute, and NSF.

Applications for the *faculty position* are encouraged at the Assistant or Associate Professor level, although exceptional candidates at a higher rank will be considered. Successful applicants must demonstrate a promising externally-funded research program in *computational fluid dynamics*. Experience in the aerospace industry, especially with *uninhabited vehicles*, including *hypersonic vehicles*, is a plus. Research productivity at KU is evaluated with respect to publications in respected academic journals and success in supporting and mentoring PhD and MS students. Faculty members are expected to teach both undergraduate and graduate courses in an effective manner, and to be active in service to the University and the engineering profession. An earned doctorate in Aerospace Engineering or a closely-related field is required. The successful candidate for the position should be eligible to work in the U.S. prior to the start of the appointment. Salary is commensurate with experience.

*Doctoral candidates* are sought in the fields of orbital mechanics, navigation and adaptive structures for flight vehicles. Yearly support ranges from \$25,000-30,000, depending on academic preparation and experience.

All positions will be available as early as August 15, 2009. Submit a letter stating your interests, a resume, and contact information for three references to: Dr. Mark S. Ewing, KU Aerospace Engineering, 1530 West 15<sup>th</sup> Street, Lawrence, KS 66045. Review of applicants will begin on January 15, 2009. On-campus interviews are anticipated to begin February 15, 2009. The University of Kansas is an affirmative action/equal-opportunity employer and encourages applicants from under-represented segments of the population.