

Mechanical Engineering Faculty Search

THE DEPARTMENT OF MECHANICAL ENGINEERING at Florida State University and Florida A&M University's jointly administered College of Engineering invites applications for tenure track faculty positions in the general areas of Aeropropulsion, Thermal and Energy Systems, and Robotics/Mechatronics. The openings are at the Assistant Professor level; however, exceptional candidates will also be considered at higher levels. Special consideration will be given to candidates who have a strong background in research areas that are presently very active within the Department. These include: active flow and noise control, including sensor, actuator and control design; advanced flow diagnostics; micro-fluidics, bio-inspired and micro-air vehicles; and multi-scale, multi-physics computations.

Successful candidates will be expected to teach and develop mechanical engineering courses at the undergraduate and graduate levels, and conduct high quality, externally sponsored research. Our faculty have established a number of nationally recognized, inter-disciplinary research programs and the Department is home to several state-of-the art research facilities and Centers of Excellence that offer excellent opportunities for collaboration and growth. These include: the Florida Center for Advanced Aero-Propulsion (a multi-university Center of Excellence led by Florida State University), the National High Magnetic Field Laboratory, and the Institute for Energy Systems, Economics, and Sustainability, along with a number of facilities within the Department (see www.eng.fsu.edu/me).

The positions are tenure track academic faculty lines within Florida State University or Florida A&M University. A Ph.D. in Engineering or a related field is required. Applications from minorities and women are strongly encouraged.

Applicants are encouraged to apply by December 15, 2009 for full consideration, although the application process will remain open until suitable candidates have been found. Candidates interested in being considered should send a cover letter which includes a brief discussion of their research and teaching philosophy and future plans and a curriculum vita, with three references to:

Professor Farrukh Alvi
Chair, Faculty Search Committee
Department of Mechanical Engineering
FAMU-FSU College of Engineering
2525 Pottsdamer Street, Room A229
Tallahassee, FL 32310
mefacsearch@eng.fsu.edu

Florida State and Florida A&M Universities are equal opportunity/access, affirmative action employers.