SYRACUSE UNIVERSITY
Faculty Position #072320
Department of Mechanical and Aerospace Engineering

Syracuse University’s Department of Mechanical and Aerospace Engineering (MAE) invites applications for one full-time, non-tenure-track faculty position in the general field of fluid mechanics. This is for a three to five (3-5) year renewable appointment. The available appointment is sufficiently flexible to accommodate candidates primarily interested in teaching, as well as those desiring a more traditional academic profile of teaching and research. A minimum of a Ph.D. in a relevant field, or an M.S. degree and six (6) years of teaching and/or practical experience, is required. A strong commitment to teaching excellence is essential. Rank will be awarded based on the applicant’s qualifications. Review of applications will begin on January 15, 2016 and will continue until the positions are filled.

The successful candidate will be expected to teach four to five (4-5) undergraduate/graduate courses per academic year in the broad areas of mechanical and aerospace engineering. Candidates are preferred with teaching expertise in either experimental or computational areas. Academic service activities at the undergraduate and graduate levels will also be required. Candidates with interest in performing research and in mentoring undergraduate and graduate students in research will have reduced teaching and service responsibilities, commensurate with the teaching and service responsibilities of tenured faculty members. Teaching and service for candidates not engaged in these activities will be somewhat higher.

Online applications must be submitted via http://www.sujobopps.com (#072320). Required application materials include: 1) a cover letter briefly describing the applicant’s relevant background and their vision for this position, i.e., primarily focused on teaching versus both teaching and research, as well as interest and expertise in becoming involved in typical undergraduate activities such as mechanical or aerospace societies, design challenges, etc.; 2) a detailed CV; 3) a statement of the applicant’s approach to teaching, including, if applicable, how this would be enriched by his/her practical experience; and 4) names and contact information of four references. Those candidates interested in engaging in research should also include a research statement describing their plans, facilities required, and how they would include both undergraduate and graduate students.

For information about the department, please visit http://eng-cs.syr.edu/our-departments/mechanical-and-aerospace-engineering/

Syracuse and its surrounding areas offer a vibrant intellectual and cultural atmosphere, a diverse ethnic community, great public education systems, affordable homes, and many other assets that make it a great place to live and work. Syracuse University is an affirmative action/equal opportunity employer and is strongly committed to gender and ethnic diversity. Women and members of minorities are especially encouraged to apply.