



DEPARTMENT OF MECHANICAL AND AEROSPACE ENGINEERING

MECHANICAL AND AEROSPACE ENGINEERING FACULTY POSITIONS

Are you looking for a university that will enable your commitment to educating the next generation?

Are you excited about the opportunity to create and test experiential learning strategies?

Are you committed to growing participation of women and under-represented minorities in engineering?

Are you seeking to engage in research that makes a difference in the world?

If so, the University of Dayton Department of Mechanical and Aerospace Engineering is interested in you and encourages your application to one of three tenure-track faculty positions at the assistant professor level. Candidates with expertise related to aerospace, materials, or dynamic systems and controls are particularly encouraged to apply.

Applicants must have a Ph.D. in Mechanical Engineering or a related discipline at the start of contract, a record of research in the desired topical areas and strong communication skills. The successful candidate will have the potential for excellence in facilitating learning and for employing active learning approaches, the potential for excellence in teaching students from diverse backgrounds, the potential for excellence in student advising and mentoring, the potential to establish an externally-funded research program aligned with on-going efforts at the University of Dayton, the potential to become a recognized scholar in her/his field, a commitment to breadth of education including educating the whole person in the Marianist tradition, and a commitment of service to the community, university and profession. For a complete list of qualifications, please see the application link below.

The University of Dayton, founded in 1850 by the Society of Mary, is a top ten Catholic research university. The University seeks outstanding, diverse faculty and staff who value its mission and share its commitment to academic excellence in teaching, research and artistic creativity, the development of the whole person, and leadership and service in the local and global community. The University of Dayton received a National Science Foundation ADVANCE grant designed to promote the advancement and representation of women in STEM fields.

Further information about the University and the Department can be found at:

http://www.udayton.edu/engineering/mechanical_and_aerospace/. Interested persons should submit a cover letter, curriculum vitae, contact information for three references, and statements of 1) research program plans and 2) teaching interests and philosophy (limit of two pages each). For more information about the position, including closing date and to apply for the position, go to the following site: <http://jobs.udayton.edu/postings/18198>. Applications will be reviewed beginning October 15, 2015. The position will remain open until filled. To attain its Catholic and Marianist mission, the University is committed to the principles of diversity, inclusion and affirmative action and to equal opportunity policies and practices. As an Affirmative Action and Equal Opportunity Employer, we will not discriminate against minorities, females, protected veterans, individuals with disabilities, or on the basis of sexual orientation or gender identity.