



Tenure-Track Position in Mechanical Engineering

The Department of Mechanical Engineering is seeking to hire an outstanding individual with strong fundamentals; areas of particular interest include dynamic systems, mechanics and design. However, exceptional candidates in all ME/Aerospace disciplines will be considered. **Exceptional female applicants may also be considered for a Clare Boothe Luce Professorship being made available to Villanova.** Required are a Ph.D. in Mechanical Engineering or a closely related field, a commitment to teaching excellence and innovation, and a strong potential to develop an externally funded research program. Applications will be reviewed from February 1, and the starting date is Fall 2012.

The department (<http://engineering.villanova.edu/me>) has 22 faculty with 280 undergraduate and 120 graduate students, and offers BS, MS and PhD degrees. The department has core strength in dynamics and control, thermal sciences, nanomechanics and bio-engineering. Facilities include state of the art research and instructional laboratories in all the traditional disciplines as well as emerging areas. The College of Engineering has three interdisciplinary research centers; in particular, Center for Nonlinear Dynamics & Control is closely aligned with ME department.

From its founding in 1842 to its position today as a leading Catholic university, Villanova University has forged a path of academic excellence. For more than 19 years, U.S. News and World Report has ranked the department in the top ten among US universities without an extensive PhD program.

Please submit your applications at: <http://jobs.villanova.edu>. Application materials should include an application letter, full CV, names of at least three references, statements of research and teaching experience and vision, and up to three publications or working papers.

Villanova is an Affirmative Action/Equal Opportunity Employer. We are committed to building a diverse faculty and staff and strongly encourage applications from women and other underrepresented groups.