



**Faculty Positions in  
The Grado Department of Industrial and Systems Engineering  
Virginia Tech**

The Grado Department of Industrial and Systems Engineering (ISE) at Virginia Tech invites applications for two tenure-track/tenured faculty positions effective August 2017, one at the rank of Assistant Professor and one at any rank, with preference for a senior faculty member. For particularly well-established Full Professor candidates with outstanding credentials, an endowed professorship is available.

We seek outstanding candidates in all areas of Operations Research. Candidates will have the opportunity to work with a wide range of research groups and faculty within the Department, College, and University, including those working in the areas of data analytics and decision sciences, health systems and technology, and intelligent infrastructure, among others. The ISE Department is comprised of 30 full-time faculty with approximately 550 undergraduate students, 170 master's students, and 90 doctoral students. The undergraduate and graduate ISE programs are currently ranked 5<sup>th</sup> and 9<sup>th</sup>, respectively, by U.S. News & World Report.

Candidates are expected to lead innovative and high-quality research, build a strong sponsored-research program, develop and teach graduate and undergraduate courses, and advise and mentor graduate and undergraduate students. Candidates for the senior position should have a record of achievement commensurate with a senior faculty member, and are expected to provide organizational and research leadership, mentor junior faculty, and build collaborative relationships, both within the Department and across the College of Engineering and University. The position requires a Ph.D. in industrial and systems engineering, operations research, or a closely related field. Virginia Tech is committed to building a culturally diverse faculty and strongly encourages applications from women and minorities.

Interested individuals should apply online at [jobs.vt.edu](http://jobs.vt.edu) (posting number TR0160134). Candidates should submit a cover letter, current CV, research statement, teaching statement, three relevant research publications, and the names of at least three references. Applicants interested in meeting with a faculty member at the 2016 INFORMS conference should contact the Search Committee at ([ise-search@vt.edu](mailto:ise-search@vt.edu)). Applicants, particularly for the Assistant Professor position, are also encouraged to include in their cover letter a list of presentations being given at the 2016 INFORMS conference.

Review of applications will begin immediately, and the deadline for ensuring full consideration is December 12, 2016. Positions will remain open, and applications may be considered until the position is filled. For more information or for any questions about the search, please contact the Search Committee at ([ise-search@vt.edu](mailto:ise-search@vt.edu)).

Virginia Tech does not discriminate against employees, students, or applicants for admission or employment on the basis of race, gender, disability, age, veteran status, national origin, religion, sexual orientation, or political affiliation. Virginia Tech is the recipient of a National Science Foundation ADVANCE Institutional Transformation Award to increase the participation of women in academic science and engineering careers. The ISE Department strongly supports the Virginia Tech Principles of Community. More information about the Department can be found at [www.ise.vt.edu](http://www.ise.vt.edu).