Virginia Commonwealth University invites applications for two faculty positions to begin August 16, 2018: an open rank tenure-track position in data science (F55780) and a tenure-track Assistant Professor position in operations research (F55410).

Description:

Candidates must have an established research agenda and a clear potential to secure external funding.

Candidates applying for the open rank position at the Professor or Associate Professor level must have an established research program and a national reputation in scholarly activity. For this position research interests in data science, including computation, analysis and applications, are preferred, and preference will be given to those with interests in environmental, biological or engineering applications. Ph.D. in data science, operations research, statistics or a related field required, and must be completed by August 15, 2018. Incumbent will teach graduate and undergraduate courses in data science, statistics or operations research, with possible collaborative teaching in related areas.

Candidates for the tenure-track Assistant Professor position in operations research can have research interests in any relevant focus, but preference will be given to those with interests in operations research, advanced analytics, data science, and related methodologies. We seek candidates whose research programs balance methodological rigor with innovative work in application areas such as life sciences or engineering. Ph.D. in operations research or a related field required, and must be completed by August 15, 2018. Incumbent will teach graduate and undergraduate courses in operations research and statistics, with possible collaborative teaching in related areas.

For both positions candidates must have demonstrated experience working in and fostering a diverse faculty, staff, and student environment or commitment to do so as a faculty member at VCU. Limited departmental service will be expected.

Application Process:

To apply, candidates must submit electronically through https://www.vcu.ejobs.com the following: a cover letter that includes description of your professional goals and addresses your qualifications and experience as they relate to the responsibilities of the position, current curriculum vitae, and contact information for three references.

Positions open until filled; initial review begins November 15, 2017.

Virginia Commonwealth University is an equal opportunity/affirmative action employer. Women, minorities, veterans and persons with disabilities are encouraged to apply.