



Tenure Track Faculty Position in the Field of Financial Analytics or Financial Engineering

Deadline: Dec. 31, 2016 or until the position is filled. Stevens Institute of Technology invites applications for a Tenure Track / Tenured position in Financial Engineering at the rank of Assistant/ Associate Professor in the School of Systems and Enterprises.

This is a Tenure Track position focusing primarily on research, with a teaching load limited to no more than 6 credits per semester on average. Appointment can be made at all academic ranks depending on qualifications.

Job description:

- Academic research in Financial Analytics or Financial Engineering. Candidates with publications in highly ranked international peer-reviewed finance focused journals are highly desirable; Will be responsible for supervising Ph.D. students and attracting research funding in the related field of study. The candidate's research focus should fit well with the further development of the Stevens Financial Engineering program and degrees (<http://www.stevens.edu/sse/academics/graduate/financial-engineering>), and should include but not limited to topics such as financial analytics and other quantitative methods widely applicable in Finance.
- Academic teaching: courses in financial engineering at the master and Ph.D. level. The candidate is expected to be able to teach a full array of courses in the Financial Engineering program. The candidate is expected to focus on the further development of the financial engineering program and supervising Masters and Ph.D. dissertations. Positively evaluated teaching experience is an advantage.

Profile - candidates are expected to:

- ❖ Hold or to acquire a PhD degree with doctoral thesis or an equivalent degree by May 31, 2017;
- ❖ The Ph.D. degree earned shall be in Financial Engineering or other related fields such as Financial Mathematics, Statistics, Operations Research, or Computer Science. The evidence of required knowledge in related fields should be demonstrated through publications and courses taught in the field of Financial Engineering. Preference will be given to candidates with expertise in Financial Information Engineering and Financial Analytics.
- ❖ The candidate must have carried out excellent research in Finance and Financial Engineering, proven by, among other things, recent outstanding publications in national and international peer-reviewed journals and/or books;
- ❖ Possess the necessary didactic, organizational and communication skills for teaching at all levels.
- ❖ All candidates shall submit the following application materials: their resume, a teaching vision statement and a research vision statement as well as reference letters (minimum three).
- ❖ For additional information, please contact Professor Steve Yang, Division of Financial Engineering, School of Systems and Enterprises, Stevens Institute of Technology, 1 Castle Point on Hudson, Hoboken, NJ 07030, by phone 201-216-3394 by email steve.yang@stevens.edu.

Stevens Institute of Technology is strongly committed to fostering diversity within its community as a source of excellence, cultural enrichment, and social strength. We welcome those who would contribute to the further diversification of our faculty and its scholarship including, but not limited to, women, visible minorities, Aboriginal peoples, persons with disabilities, and persons of any sexual orientation or gender identity.