



## Chair, Department of Systems & Enterprises Charles V. Schaefer, Jr. School of Engineering & Science

The Stevens Institute of Technology (Stevens) seeks a visionary and accomplished academic and administrative to serve as the Chair of the Department of Systems & Enterprises (SE). The SE Department Chair reports to the Dean of the Charles V. Schaefer, Jr. School of Engineering & Science (SES). An exceptionally qualified candidate may be awarded the Michael Kakos Professorship. Serving a renewable five-year term and reporting to the SES Dean, the Chair will be appointed as a full-time tenured faculty member in SE and will be encouraged to remain active in research, with strategic leadership of the Department as their top priority.

The School of Systems and Enterprises is returning to its original status as a department in Stevens' Schaefer School of Engineering & Science (SES) after 15 years as Stevens' third school. In line with the strategic goals of the Stevens Institute and in order to foster increased collaboration with engineering departments, the faculty of the School of Systems & Enterprises will transition to become the Systems & Enterprises department within SES. This shift will enable SE faculty to actively engage in multi-disciplinary initiatives that span across current areas of expertise and across the various engineering programs within the school. This realignment aims to further strengthen Stevens' focus on its core competencies and signature strengths.

Systems & Enterprises (SE) is a leader, on the national and global stage, in systems research and education. SE faculty have expertise in complex systems, modeling, analysis, optimization, and governance. By cultivating extensive partnerships with industry and government entities, SE significantly advances the tools and processes crucial in technical program leadership. The SE focus on research and education equips leaders to approach challenges from multi-faceted perspectives, understanding the nature of enterprise-wide issues and formulating innovative solutions that drive groundbreaking results across diverse domains. SE research has strengths in Design and Human-Computer Interface, addressing issues associated with AI technology. Additionally, SE conducts research in Healthcare and Infrastructure (spanning Energy, Transportation, Communications, Smart Cities, and Space). SE educational programs are deeply rooted in real-world practices, steadfastly committed to sharing new knowledge with practitioners, cementing a strong bond with industry. As of Fall 2023, SE enrollment has exceeded 1,000 students. At SE, the core mission revolves around fostering hands-on learning, encouraging research, and nurturing an entrepreneurial mindset, providing students with invaluable experiential knowledge. With a commitment to growth across all tiers of education and research, SE is positioned for expansion and progress.

## Qualifications

The Chair will hold a Ph.D. in Systems or Industrial Engineering or a related discipline and have a record of success and leadership in research and education. Qualifications should be commensurate with appointment as a Full professor. Faculty experience and familiarity with academic administration are also required. The ideal candidate will possess the following personal and professional qualifications:

- An energetic, entrepreneurial, and collaborative leadership style that inspires faculty, students, and staff and builds pride in, and commitment to, the Stevens vision
- A commitment to building a strong learning environment for students, both undergraduate and graduate, that

## Qualifications cont'd:

- stresses academic quality, experiential learning, technology, and global perspectives
- An ability to identify and nurture excellence within the department that includes the ability to recruit, develop, and retain superb faculty members
- An impeccable record of integrity with strong commitment to high ethical standards capable of earning the trust of the community
- Familiarity with budgeting and resource management
- An appreciation for the importance of balancing outstanding scholarship and high-quality teaching with a faculty comprising tenure-track and teaching-track members
- A commitment to diversity and inclusion
- The ability to think strategically and tactically at all levels with keen attention to detail
- The ability to build bridges with other academic units and a commitment to facilitating collaborative activities across school and disciplinary boundaries
- Ability to garner engagement and support for academic priorities as part of a university capital campaign
- Effective communication and interpersonal skills; a good listener and active learner who appreciates multiple perspectives
- An earned doctorate and a record of distinguished scholarship and teaching appropriate for appointment as a tenured full professor

Commitment to and knowledge of affirmative action, equal employment opportunity, and diversity are required. The successful candidate must have a balanced perspective on research and teaching, as well as the creativity and ability to lead a faculty representing a diversified range of interests. In addition, candidates will demonstrate a record of successful academic administration, research, and graduate and undergraduate teaching. The School of Engineering & Science is committed to increasing the diversity of the campus community. Candidates who have experience working with a diverse range of faculty, staff, and students, and who can contribute to the climate of inclusivity, are especially encouraged to apply.

## To Apply

The School of Engineering & Science has engaged Opus Partners (<a href="www.opuspartners.net">www.opuspartners.net</a>) to support the recruitment of this position. Craig Smith, Partner, and Jeff Stafford, Senior Associate, are managing the search. Applicants are invited to email a PDF containing their CV and a letter describing their interest and qualifications in research, education, diversity, equity and inclusion to Jeff Stafford via <a href="Jeffrey.stafford@opuspartners.net">Jeffrey.stafford@opuspartners.net</a>. Nominations, recommendations, expressions of interest, and inquiries should be sent to the same address. All possible discretion will be exercised to maintain the privacy of applicants through the search process. Review of applications will begin immediately and will continue until the position has been filled. Proof of conferred degree and a background check will be required at the time of hire.

Stevens values diversity and seeks candidates who will contribute to a welcoming and inclusive environment for students, faculty and staff of all backgrounds. We are an NSF ADVANCE institution committed to equitable practices and policies, and strongly encourage applications from women, racial and ethnic minority candidates, veterans and individuals with disabilities.

Stevens Institute of Technology is an Equal Opportunity Employer. Accordingly, Stevens adheres to an employment policy that prohibits discriminatory practices or harassment against candidates or employees based on legally impermissible factor(s) including, but not necessarily limited to, race, color, religion, creed, sex, national origin, nationality, citizenship status, age, ancestry, marital or domestic partnership or civil union status, familial status, affectional or sexual orientation, gender identity or expression, atypical cellular or blood trait, genetic information, pregnancy or pregnancy-related medical conditions, disability, or any protected military or veteran status. Stevens is building a diverse faculty, staff and student body and strongly encourages applications from female and minority candidates, as well as veterans and individuals with disabilities. Stevens is a federal contractor under the Vietnam Era Veterans' Readjustment Assistance Act (VEVRAA) and the Rehabilitation Act of 1973, as well as other federal statutes.