Tenure-Track Assistant Professor
Department of Chemical Engineering & Materials Science

Stevens Institute of Technology invites applications for a tenure-track faculty opening in the Department of Chemical Engineering and Materials Science (CEMS) starting as early as September 1, 2022. The position is anticipated to be filled at the rank of assistant professor, but candidates with a track record of success in scholarship, funded research, teaching and mentoring will be given consideration at the associate or full professor rank. CEMS has its research centered in areas broadly related to the ongoing strategic plan of the University, where artificial intelligence, biomedical & healthcare technologies, energy and sustainability, and quantum science & engineering are some of the focus areas for research. Stevens offers an intellectually vibrant, diverse, highly interdisciplinary, collaborative, and innovative community and is a great place to work.

Applicants should have a Ph.D. in Chemical Engineering or Materials Science. While all research areas will be considered, candidates with interests relevant to the institutional strategic areas listed above are especially encouraged to apply. Candidates with a demonstrated expertise using methods of data science and machine learning in their research programs are of particular interest. Successful applicants will be expected to have the potential to develop a strong externally funded research program and demonstrate a commitment and ability to teach courses at both the undergraduate and graduate levels.

Stevens is a private university located in Hoboken, New Jersey. The 55-acre campus is on the Hudson River across from midtown Manhattan within a few minutes from NYC via public transportation. Stevens' exciting location offers unlimited opportunities for collaborations with nearby universities, Brookhaven National Laboratory, as well as major corporate research laboratories.

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.

Applications will be accepted until the position is filled. The search committee will begin review of applications immediately on receipt. Please submit your application electronically through Stevens website at https://www.stevens.edu/directory/division-human-resources/employment-opportunities.
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.

Please submit a cover letter, curriculum vitae, a research statement, a teaching statement that includes teaching interests and philosophy on inclusive classroom practices, a diversity statement, and contact info for at least three references. The diversity statement could include participation or experience with programs, professional development, and/or engagement with students of diverse backgrounds, as well as plans for advancing these areas at Stevens. For any questions, please contact the Search Committee Chair, Dr. Keith Sheppard, at ksheppar@stevens.edu.