Teaching-Track Assistant Professor of Materials Science & Engineering

Stevens Institute of Technology invites applications for a teaching-track faculty opening in the Department of Chemical Engineering and Materials Science (CEMS) commencing September 1, 2022. The position is anticipated to be filled at the rank of assistant professor, but candidates with a track record of outstanding teaching and mentoring, and associated professional service, will be given consideration at the associate or full professor rank.

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 Materials Science/Engineering and ideally have clearly demonstrated effectiveness at teaching courses in materials at both the undergraduate and graduate levels, especially in core topics. The successful candidate will also be expected to contribute to developing elective courses and educational programming in one or more domains that are of significance to our strategic educational development. Such domains, while not exclusive, include, application of machine learning/artificial intelligence, energy and sustainability, biomedical and healthcare, advanced materials. Student advising and mentoring, as well as course and program level assessment activities will also be expected. Service activities internal to Stevens, and professionally consistent with the teaching focus of the position, are encouraged.

Engagement in educational innovation and associated sponsored research is encouraged. Pursuit of disciplinary research is also possible if consistent with the primary teaching focus of the position.

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 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 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.