



TENURE-TRACK FACULTY POSITIONS

Department of Materials Science and Engineering Clemson University, Clemson, S. C. 29634

The Department of Materials Science and Engineering at Clemson University (<http://www.clemson.edu/mse/>) is seeking outstanding candidates to fill multiple tenure-track positions at the Assistant and Associate Professor levels in any experimental and/or theoretical field of materials science and engineering. Outstanding candidates with preceding well-documented faculty experience and exceptional merit can be considered for the appointment at the Full Professor level with tenure.

The Department of Materials Science and Engineering has 17 tenured/tenure track faculty, 5 research faculty, 13 research associates/scientists, over 120 UG students (sophomore to seniors) and approximately 60 graduate students. The faculty of this research-focused department extensively collaborates with various programs across the campus and with colleagues nationally and internationally. Clemson University is ranked as one of top twenty public universities in the US, with several Innovation Campuses, providing outstanding facilities for interdisciplinary collaborations (<http://www.clemson.edu/research/innovation/campuses.html>). In addition, the Department has a strategic priority of enhancing collaborations and interactions with national labs and to lead/participate in large interdisciplinary research programs.

Candidates must hold a doctoral degree in Materials Science and Engineering or a related discipline, have demonstrated a record of prior research accomplishments and shown the potential to educate and mentor students. Successful candidates will be expected to establish vigorous, high quality research program including interdisciplinary collaborations, attract significant external funding, and be able to collaborate with current faculty both within MSE and the University as a whole. In addition, the candidates must demonstrate the potential to teach both undergraduate and graduate courses.

All applications should be submitted electronically. Qualified applicants should provide: 1) 1 page cover letter; 2) a current complete CV including a list of all publications; 3) PDF copies of the three most significant publications along with a brief statement (1 page max.) explaining why these articles best represent your work; 4) 2-4 pages research statement highlighting complimentary capabilities to the existing faculty and programs (current faculty information can be obtained at <http://www.clemson.edu/mse/People/Faculty.htm>); for candidates without preceding faculty experience, the statement should briefly describe two externally-fundable research projects; 5) a description of teaching philosophy including undergraduate and graduate course competencies (1-2 pages); and 6) names and contact information of 3-5 references. The application package should be compiled into a single PDF file and emailed to: msesearch@clemson.edu. For additional questions, only e-mail inquiries can be sent to Prof. Igor Luzinov, Chair of the MSE Search and Screening Committee (luzinov@clemson.edu , no phone calls please).

The anticipated starting date is August 2015. Review of applications will commence January 1, 2015, with full consideration being assured to applications received by this date. Screening will continue until the positions are filled. Clemson University and the Department are committed to ensure diversity in faculty. Women, minorities, veterans and persons with disability are especially encouraged to apply.

Clemson University is an Affirmative Action/Equal Opportunity employer and does not discriminate against any individual or group of individuals on the basis of age, color, disability, gender, national origin, race, religion, sexual orientation, veteran status or genetic information.