

Open Rank Tenured/Tenure Track

As part of a major expansion of the NC State University College of Engineering, the Department of Materials Science and Engineering (MSE) seeks new faculty at the rank of Assistant Professor, Associate Professor, or Full Professor (tenure/tenure-track) in all areas of materials science and engineering with preference for candidates in computational and theoretical research. Successful candidates will have completed a Ph.D. in MSE or an allied field and have achieved or be on a trajectory for international prominence. Senior candidates will have a demonstrated record, vision and skills to lead collaborative, multidisciplinary research efforts. We value individuals committed to fostering creative teaching and instructional methods to enhance undergraduate and graduate curricula.

About the Department

NC State MSE is recognized as a premier academic and research program. The department boasts 24 tenure/tenure-track faculty members, three teaching faculty, 21 postdoctoral scholars and senior researchers, and 250 graduate and undergraduate students. Our faculty are international leaders in the cutting-edge areas of materials science:

- Computational Materials Science
- Materials Characterization
- Electronic, Optical & Magnetic Materials
- Soft Materials & Biomaterials
- Energy Materials
- Structural Materials

About North Carolina State University

Located in Raleigh, North Carolina, NC State is the largest university in the state, with more than 38,000 students and 10,000 faculty and staff. National rankings consistently rate Raleigh among the best places in the United States to live and work, with a highly educated workforce, moderate weather, reasonable cost of living, and welcoming environment. NC State is one of three major research universities anchoring the Research Triangle, with Duke University in Durham, and University of North Carolina at Chapel Hill. Raleigh boasts over 250 miles of greenway, vibrant arts community, and central location to beaches and mountains within a two-hour drive.

To apply, visit jobs.ncsu.edu/postings/210359. Upload a cover letter, curriculum vitae, description of research interests and plans, description of teaching interests and philosophy, and contact information for three references. Applications will be accepted until the position is filled, but applications received before Jan 15, 2025 will be given full consideration.

For additional information, contact mse_search2025@ncsu.edu.

NC State University promotes equal opportunity and prohibits discrimination and harassment based upon one's age, color, disability, gender identity, genetic information, national origin, race, religion, sex (including pregnancy), sexual orientation and veteran status.



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