

Metallurgical and Materials Engineering - Assistant Professor The University of Alabama

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Job Title Department Institution	Metallurgical and Materials Engineering - Assistant Professor Metallurgical and Materials Engineering The University of Alabama Tuscaloosa, Alabama
Date Posted	Dec. 17, 2024
Application Deadline Position Start Date	Open until filled August 2025
Job Categories	Assistant Professor
Academic Field(s)	Mining/Minerals Material/Metallurgy
Job Website	https://careers.ua.edu/jobs/metallurgical-and- materials-engineering-assistant-professor-525367- tuscaloosa-alabama-united-states
Apply Online Here	https://careers.ua.edu/jobs/metallurgical-and- materials-engineering-assistant-professor-525367- tuscaloosa-alabama-united-states
Apply By Email	

Job Description

The Department of Metallurgical and Materials Engineering (MTE) and the College of Engineering at The University of Alabama invite applications for tenure-track and tenured faculty positions at all ranks, including Assistant, Associate, and Full Professor levels, within the department. Candidates applying to this particular posting should be intending to apply for a position at the rank of Assistant Professor.



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Applications from candidates with appropriate experience and a strong record of scholarly productivity and impact who would seek appointment at the rank of Associate or Full Professor are encouraged to apply through related postings at those other positional levels.

Candidates with research interests across all domains relevant to metallurgical and materials engineering are encouraged to apply. Candidates with particular research emphasis and interests in the areas of metal casting, advanced high pressure die casting, metal additive manufacturing, metal powders and metal powder atomization, advanced foundry processes, and related areas are of particular interest for one or more of these positions and are strongly encouraged to apply. The MTE department and College are looking to both: (1) add faculty who will build upon existing strengths in the Department, College, and University and (2) add faculty who will expand the scope of research here within the department, College, and UA as a whole. (https://mte.eng.ua.edu/).

The Department of Metallurgical and Materials Engineering and the College of Engineering consider teaching, research, and service as the three critical and complimentary portions of their overall mission. Candidates must demonstrate a clear potential to successfully develop, lead, and extramurally fund a highly productive research group with significant scholarly impact in a focus area with long term potential to further build upon the rapid rise and great success of the MTE department and the UA College of Engineering. An ability to collaborate with existing faculty in the key focus areas both within the MTE Department and the College of Engineering, as well as potential colleagues across the campus, is also highly desirable. The College of Engineering and the Department of Metallurgical and Materials Engineering also pride themselves on the outstanding educational experience provided to their students, and thus faculty candidates must demonstrate an ability to develop and teach classes at both the undergraduate and graduate level in the faculty member's area(s) of expertise as well as to teach courses that support the delivery and accreditation of the Department's core degree programs.

EEO/AA Policy

The University of Alabama is an Equal Employment/Equal Educational Opportunity Institution. All qualified applicants will receive consideration for employment without regard to race, color, religion, national origin, sex, sexual orientation, gender identity, gender expression, age, genetic information, disability or protected veteran status and will not be discriminated against because of their protected status. Applicants to and employees of this institution are protected under Federal law from discrimination on several bases.



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Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

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