

PACCAR Chair and Head Department of Mechanical Engineering

The Bagley College of Engineering at Mississippi State University (MSU) is seeking candidates for the Head of the Department of Mechanical Engineering (ME). The ME Head also holds the PACCAR Chair in Mechanical Engineering. The successful candidate must possess an earned doctorate in mechanical engineering or a closely related field, must have earned national recognition by a distinguished record of accomplishments in mechanical engineering education and research, and must qualify for the rank of professor. A record of scholarly publications in archival literature and funded research is required. Significant teaching experience is expected, and direct industrial interaction is preferred. Demonstrated success and leadership in obtaining and executing government and industrial research grants and contracts are expected. In addition, a baccalaureate in engineering is desirable.

The Department of Mechanical Engineering is one of eight academic departments in the Bagley College of Engineering. The Department offers an ABET-accredited undergraduate program in mechanical engineering, as well as graduate studies leading to MS and PhD degrees. The Department is composed of 979 undergraduates, 122 graduate students, 18 tenure-track faculty members, 4 Clinical Faculty, 2 instructors, and 5 staff members. Faculty members have developed a strong research program in the areas of computational engineering, energy systems, materials, and solid mechanics and play a vital role in several college and university research centers (<http://www.me.msstate.edu/>). The Department is located in the historic Carpenter Engineering Building and has excellent classroom and laboratory facilities.

MSU, a Carnegie Foundation R1-Very High Research Activity Doctoral University, is a comprehensive public institution with more than 22,000 graduate and undergraduate students and nearly 1,500 fulltime faculty members, located in Starkville, Mississippi. The Bagley College of Engineering has an approximate enrollment of 4,200 undergraduate 681 graduate students and is one of eight colleges in the University. MSU ranks 34th nationally in mechanical engineering research and development expenditures.

The position is available beginning July 1, 2021; other start dates are possible. Initial screening of candidates will begin December 1, 2020, and will continue until the position is filled. Applicants must apply through the MSU website (<https://explore.msujobs.msstate.edu/en-us/job/501749/professor-and-head-and-endowed-chair>) by submitting a cover letter outlining their experience and vision for this position, a curriculum vitae, and the names and contact information of at least three professional references. Inquiries and nominations should be directed to Dr. Bill Elmore, Director of Swalm School of Chemical Engineering and Search Committee Chair (elmore@che.msstate.edu or 662-325-2480).

MSU is an equal opportunity employer, and all qualified applicants will receive consideration for employment without regard to race, color, ethnicity, sex, religion, national origin, disability, age, sexual orientation, genetic information, pregnancy, gender identity, status as a U.S. veteran, and/or any other status protected by applicable law. We always welcome nominations and applications from women, members of any minority group, and others who share our passion for building a diverse community that reflects the diversity in our student population.