

**DEPARTMENT CHAIR, William B. Burnsed, Jr. Department of Mechanical, Aerospace, and Biomedical Engineering.** The University of South Alabama invites nominations and applications for the position of Chair of the William B. Burnsed, Jr. Department of Mechanical, Aerospace, and Biomedical Engineering at the rank of Associate Professor or Professor. The expected start date is August 15, 2022. Minimum qualifications include an earned doctorate in Mechanical Engineering, Aerospace Engineering, Biomedical Engineering or a closely related field. The Chair is expected to provide strategic vision and leadership to the Department and to engage in teaching, research, and scholarship. Successful candidates must show accomplished funded research activity and scholarship; a commitment to excellence in teaching and research; exceptional verbal, organizational, and interpersonal skills; demonstrated leadership ability; and a desire and ability to collaborate effectively across disciplines, colleges, and administrative structures.

The William B. Burnsed, Jr. Department of Mechanical, Aerospace, and Biomedical Engineering provides an ABET-accredited BSME program with optional concentrations in Aerospace Engineering and in Biomedical Engineering. The department offers an MSME program, and participates in the doctoral program for Systems Engineering and in the PhD program in Biomedical Engineering in conjunction with the USA College of Medicine. Enrollment in the undergraduate and graduate programs is in excess of 300 students. The Department is housed in Shelby Hall, a 155,000 sq. ft. state-of-the-art Engineering and Computing Sciences building. The department has active research programs in a variety of areas including materials engineering, flight control systems, medical imaging and cellular mechanics. Mobile is home to a growing aerospace corridor, including a large U.S. aircraft assembly facility. The University's teaching hospitals and clinics anchor Mobile's rapid expanding health care industry.

The College of Engineering has four departments: Chemical and Biomolecular Engineering, Civil, Coastal & Environmental Engineering, Electrical and Computer Engineering, and Mechanical, Aerospace, and Biomedical Engineering. For more information, please see: <https://www.southalabama.edu/colleges/engineering/me/>

The University of South Alabama is located in Mobile on the Alabama Gulf coast. The region offers beautiful white-sand beaches and year-round recreational opportunities. Mobile is the center of a growing, two-county, metropolitan area of approximately 600,000 residents. with a vibrant, diverse cultural and arts community. The University of South Alabama is a public, doctoral-level institution enrolling approximately 14,000 students in nine colleges and schools. Founded in 1963, it seeks to establish itself as the premier academic institution in the northern Gulf Coast region.

Applications should be submitted in a single pdf document via email to [rgirardeau@southalabama.edu](mailto:rgirardeau@southalabama.edu) and include a letter of application, a curriculum vitae, a [Biographical Data Form](#), a statement of teaching and research interest, a statement of leadership and administrative philosophy and skills, and a list of 5 references. Review of applications will begin immediately and continue until the position is filled. Inquiries regarding this position may be directed to [rloutier@southalabama.edu](mailto:rloutier@southalabama.edu). Applicants must be legally eligible to work in the U.S. The University of South Alabama is an EO/AA employer and does not discriminate on the basis of race, color, national origin, sex (including pregnancy, sexual orientation, gender identity and gender expression), religion, age, genetic information, disability, or protected veteran status.