



AGU invites immediate applications from well-qualified academics for full Professor level faculty chair position and several tenure-track/tenured Assistant/Associate/Full Professor faculty positions in Mechanical Engineering Department.

For department chair position, candidates are expected to have an international reputation and outstanding research and teaching record in the fields of Mechanical Engineering or closely related disciplines. Previous administrative experience is an asset. Successful candidates will be expected to align with the university's mission and vision to demonstrate leadership skills to initiate interdisciplinary research infrastructure and university-industry collaborations through externally funded competitive research directions in the fields of Mechanical Engineering.

For faculty positions, candidates are expected to have a Ph.D. in mechanical engineering or closely related disciplines with an expertise in one or more of the following areas: Smart materials and sensors, robotics and mechatronics, biomechanics, manufacturing, computational mechanics, energy conversion systems, flow control and micro/nanotechnology; however, other research areas will also be considered. Successful candidates will be expected to initiate and maintain externally funded research programs, be committed to teaching excellence and student mentorship at both undergraduate and graduate levels, and be involved in service to the university and profession. At the Assistant Professor level, applicants are expected to demonstrate exceptional academic credentials and promise for a distinctive career in research. At higher ranks, evident track record of research accomplishments, including successful research funding, is expected. Particularly attractive is demonstrable ability or interest to initiate interdisciplinary research and university-industry collaborations.

#### **About AGU:**

AGU is a recently established state university in Kayseri, Turkey with a strong foundation support that significantly supplements the state-provided resources. The university aspires to stimulate innovation and creativity in addressing global problems and to provide added value to society through focused cooperation projects that involve students, faculty, and for- and non-profit organizations. To this end, the university places great emphasis on interdisciplinary research, university-industry collaboration, and innovative teaching. Having a strong community of international faculty and students with a rich multicultural atmosphere is an integral part of University's vision. AGU, with an English medium of instruction, admitted its first students in the Fall semester of the 2013- 2014 academic year.

The university is located in Kayseri, an education center with four universities and an industrialized city in central Turkey with a population of about 1.3 million. In addition to its rapidly growing vibrant economy, the city is a transportation hub offering easy access to centers in Europe and Turkey. In addition to its renowned culinary specialties, and close proximity to Cappadocia, skiing, trekking and alpinism in Mt. Erciyes, and historical points of interest in and around the city makes Kayseri a center of attraction for many domestic and international visitors.

The benefits of working at AGU also include eligibility for state pension and other advantages that accrue from being an employee of the state. Rank and salary will be commensurate with qualifications and experience. The university offers internationally competitive salaries and benefit packages including furnished housing, thanks to the support of the AGU Foundation.

Applicants should submit a cover letter, curriculum vitae, statements of research-teaching experience and plans, contact information of three professional references to [MEFacultySearch@agu.edu.tr](mailto:MEFacultySearch@agu.edu.tr)

Detailed information about the university can be found at [www.agu.edu.tr](http://www.agu.edu.tr)