## Tenure-Track Assistant/Associate/Full Professor Positions Department of Mechanical Engineering, National Cheng Kung University

Established in 1931, National Cheng Kung University (NCKU) is a prominent national university located in Tainan, Taiwan. It is ranked #221 globally for Engineering (U.S. News-Education) and #201–250 for Mechanical Engineering (QS). The Department of Mechanical Engineering at NCKU invites applications for tenure-track faculty positions at the ranks of Assistant, Associate, or Full Professor. Appointments will begin on <u>February 1, 2026</u> or <u>August 1, 2026</u>. Candidates with research expertise in all areas of mechanical engineering are encouraged to apply.

A strong research track record commensurate with the rank of appointment is essential, and experience in innovative teaching is considered an asset. Successful candidates will be expected to teach and supervise students at both undergraduate and graduate levels, and to establish a robust, externally funded research program. Candidates must possess a Ph.D. in Mechanical Engineering or a closely related field and demonstrate a track record of technical, academic, and professional achievements suitable for the rank of appointment. Eligible applicants who are successfully hired will receive assistance in applying for a bonus award offered by Taiwan's National Science and Technology Council (NSTC). Preference will be given to applicants who have received grants or awards from the NSTC 2030 Cross-Generation Young Scholars Program, Einstein Program, Columbus Program, or Ta-You Wu Memorial Award.

Applicants must meet the following criteria:

- 1. Offer at least one fully English-taught course per academic year and at least two core courses in undergraduate or graduate foundational subjects.
- 2. Demonstrate a strong passion for teaching and service, with active involvement in teaching and departmental activities.
- 3. Possess independent research capabilities, with a record of research accomplishments published in international journals.
- 4. Exhibit a spirit of teamwork and be willing to participate in interdisciplinary research projects or talent cultivation programs.

A complete application should include the following:

- 1. Faculty position application form (download <u>link</u>);
- 2. A copy of the current employment certificate.
- 3. A detailed curriculum vitae highlighting career achievements, research areas, teaching experience, publications, and awards/honors, as well as research grants and students supervised (especially important for Associate or Full Professor applicants).
- 4. List of publications.
- 5. Representative research papers from the last five years (up to five papers).
- 6. Three reference letters (to be sent directly via email in PDF format by the referees to the Search Committee Chairman).
- 7. A copy of the doctoral degree certificate, or a letter indicating the expected graduation date signed by the applicant's thesis advisor.
- 8. Transcripts or academic records from undergraduate and graduate studies.
- 9. A statement of teaching interests with course syllabi.
- 10. A statement of research plans outlining intended projects, required resources, and potential external funding sources (maximum three pages).
- 11. Other materials demonstrating the applicant's accomplishments (e.g., certificates, patents, research projects).

Complete applications must be sent to <u>chliu@mail.ncku.edu.tw</u> (Chairman of the Search Committee) by <u>August 15, 2025</u> (GMT+8). All required documents (except reference letters) should be **combined into a** single PDF file. Please indicate "[Applicant's Name] to NCKU ME Search Committee" in the email subject line. Confirmation of receipt will typically be sent within one week.

Contact person: Professor Chih-Hsing Liu (Chairman of the Search Committee) Department of Mechanical Engineering National Cheng Kung University, Tainan, Taiwan E-mail: chliu@mail.ncku.edu.tw