國立成功大學機械工程學系徵才啟事

本系誠徵專任教授若干名(助理教授、副教授或教授職級)。應徵者需具機械工程或相關領域之 博士學位,有教學經驗及具英語授課能力者尤佳,起聘日期為<u>民國 115 年 2 月 1 日或民國 115 年 8</u> <u>月 1 日</u>。凡符合行政院國科會「補助大專校院延攬特殊優秀人才措施」資格之新進教師,本系將協 助其申請額外之彈性薪資補助。另表現優異者,本系將協助其申請財團法人成功機械文教基金會之 額外薪資補助。曾獲國科會「2030 跨世代年輕學者方案」、「愛因斯坦培植計畫」、「哥倫布計畫」、 或「吳大猷先生紀念獎」等補助獎勵者,本系將優先考慮。

一、應徵者之研究專長須符合下列任一機械工程基礎領域:

熱流科學與能源、固體力學、機械設計、機械製造、或機械系統自動控制。

- 二、應聘須具備以下條件:
 - 每學年必須配合系上需求提供至少一門全英文授課課程,並能教授至少兩門本系核心課程 以及大學部基礎課程。
 - 2. 具教學及服務熱忱,能參與系上教學與服務。
 - 3. 具備獨立研究能力並有研究成果發表於國際期刊。
 - 4. 具備團隊合作精神,能參與跨領域整合型研究計畫或人才培育計畫。
 - 三、應檢具資料:
 - 1. 新聘教師申請表(此處下載)
 - 2. 現職證明影本
 - 3. 個人學術簡歷
 - 4. 學術著作目錄
 - 5. 五年內代表性研究論文(最多5篇)
 - 6. 推薦函3封(由推薦人以 e-mail 方式將 PDF 檔寄至本系新聘教師遴選委員會召集人)
 - 7. 最高學歷證件影本或預定取得學位之證明
 - 8. 大專(含)以上成績單影本
 - 9. 教學計畫書與可授課之課程大綱
 - 10.研究方向與研究計畫書(至多三頁)
 - 11.其他有助於申請之資料(如得獎、專利、研究計畫等)

應徵者請於<u>民國114年8月15日</u>前(GMT+8)將上述資料(除推薦函外)依序彙整成1份PDF檔e-mail 至新聘教師遴選委員會召集人信箱 <u>chliu@mail.ncku.edu.tw</u>,並請於主旨處註明「(申請人姓名)國立 成功大學機械工程學系新聘教師遴選委員會收」。

聯絡人:劉至行教授(新聘教師遴選委員會召集人) 國立成功大學機械工程學系 E-mail: <u>chliu@mail.ncku.edu.tw</u>

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