

## 國立成功大學機械工程學系徵才啟事

本系誠徵專任教授 5 名（助理教授、副教授或教授職級）。應徵者需具有下列專長相關領域之博士學位並可支援本系教學；有經驗及具英語授課能力者尤佳，起聘日期為民國 108 年 2 月 1 日。凡符合行政院科技部「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。曾獲科技部「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，本系優先考慮。

一、延聘教師之研究專長除屬機械工程基礎領域（熱流、固力、設計、製造與材料、控制等）外，如應徵者具下列新興領域相關專長者尤佳：

1. 綠色能源工程
2. 智慧機械與系統
3. 光電半導體及奈米科技
4. 先進製造(如：積層製造技術及微奈米製造)
5. 機器人與人工智慧(AI)
6. 生醫工程
7. 其他機械相關領域或跨領域專長

二、應檢具資料：

1. 履歷表及現職證明影本(請註明應徵職級)
2. 著作目錄及代表性研究論文(最多 5 篇)
3. 推薦函 3 封(可由推薦人郵遞或由 e-mail PDF 檔方式寄至本系教師遴選委員會召集人)
4. 最高學歷證件影本或預定取得學位之證明
5. 成績單影本：大專(含)以上(申請教授職級以上者得免付)
6. 教學計畫書與可授課之課程大綱
7. 研究方向與研究計畫書(至多三頁)
8. 其他有助於申請之資料(如得獎與專利等)

有意者請於民國 107 年 8 月 31 日前(郵戳為憑)將上述資料備齊郵寄至：

70101 臺南市東區大學路一號  
國立成功大學機械工程學系  
新聘教師遴選委員會  
召集人 藍兆杰教授收

並請同時將資料分別以 PDF 檔 email 至 [cclan@mail.ncku.edu.tw](mailto:cclan@mail.ncku.edu.tw)

聯絡人：柯明潭小姐

電話：06-2757575 轉 62109，傳真：06-2352973

E-mail: [mingtan@mail.ncku.edu.tw](mailto:mingtan@mail.ncku.edu.tw)

## **Faculty Positions in the Department of Mechanical Engineering at National Cheng Kung University (NCKU)**

Established in 1931 as a prominent national university in Tainan city of Taiwan, NCKU has been ranked #22 for Engineering subject (U.S. News-Education) and #51–100 for Engineering-Mechanical subject (QS) in global universities. The Department of Mechanical Engineering at NCKU invites applications for **five** tenure-track faculty positions (assistant, associate, or full professor). Appointments are to commence on **Feb. 1, 2019**. Applications are welcome from individuals with research experience in the traditional areas of mechanical engineering: **thermo-fluids, solid mechanics, mechanical design, manufacturing technologies and material sciences, and control engineering**; but preference will be given to the following areas: green energy engineering, intelligent machines, photonics/semiconductors and nanotechnology, advanced manufacturing (e.g. additive manufacturing and micro/nano-manufacturing), robotics and artificial intelligence, bioengineering, and mechanical engineering related fields or interdisciplinary fields.

Ideas and experience in innovative teaching will be an asset, while a strong research track record commensurate with the rank of appointment is essential. The successful candidates will be required to teach and supervise students at both undergraduate and graduate levels, and establish a strong, externally-funded research program. Candidates must have a Ph.D. in Mechanical Engineering or a closely-related field. Candidates should have a demonstrated track record of technical, academic (excellence, or promise of excellence, in teaching and scholarly research) and professional achievement appropriate to the level of their appointment. Eligible, successful applicants will be assisted in the application of a bonus award offered by the Ministry of Science and Technology (MOST), Taiwan. Preference will be given to those applicants who have received grant or award from the MOST Einstein program, Columbus program, or Ta-You Wu Memorial Award.

If interested, a complete application should include:

1. A cover letter clearly indicating the **rank** for which the candidate wishes to be considered;
2. A detailed curriculum vita highlighting career achievements, areas of research, teaching experience, list of publications and awards/honors, as well as research grants and students supervised (the last two items are especially important for the Associate or Full Professor position);
3. Three reference letters (or sent by referee via regular mail or e-mail in PDF format to Chairman of the Search Committee);
4. A copy of doctoral degree certificate, or a letter stating the expected graduation date with the signature of the applicant's thesis advisor;
5. Transcripts or academic records of both undergraduate and graduate studies (optional for applicants of Full professor position);
6. A statement of teaching interests with course outlines;
7. A statement of research plans detailing the intended projects to be pursued, envisioned resources, and external funding ideas to allow executing the research plans (maximum 3 pages).
8. Other materials that help demonstrate the applicant's accomplishments (such as certificates of awards, patents, etc.)

Complete application must be received before **Aug. 31, 2018**, by regular mail at the address below.

Professor Chao-Chieh Lan  
Department of Mechanical Engineering  
National Cheng Kung University  
Tainan, Taiwan 70101  
Phone: 886-6-2757575 ext. 62274

The application package should also be emailed using **separate PDF files** to Professor Chao-Chieh Lan, Chairman of the Search Committee (E-mail: [cclan@mail.ncku.edu.tw](mailto:cclan@mail.ncku.edu.tw))