

國立成功大學機械工程學系徵才啟事

本系誠徵專任教授 4 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；有經驗及具英語授課能力者尤佳，起聘日期為民國 107 年 8 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。本系鼓勵應徵者申請科技部「[愛因斯坦培植計畫](#)」或「[哥倫布計畫](#)」等[年輕學者養成計畫](#)，如獲補助者優先考慮。

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、微奈米製造、生醫製造工程等)
5. 機器人與人工智慧(AI)

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
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 1 月 5 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 張怡玲教授收

並請同時將資料以 PDF 檔 email 至 ilchang@mail.ncku.edu.tw 及 ilingchang@gmail.com

聯絡人：陳怡安小姐

電話：06-2757575 轉 62106，傳真：06-2352973

E-mail: sophy@mail.ncku.edu.tw

Faculty Position in Department of Mechanical Engineering National Cheng Kung University (NCKU)

Established in 1931 as a prominent national university at 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 **four** tenure-track faculty positions (assistant, associate or full professor). Appointments are to commence on **August 1, 2018**. 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, bio-manufacturing engineering etc.), robotics and artificial intelligence.

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. The candidate must have a PhD 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. The applicants are encouraged to apply for the MOST [young talent cultivation projects](#), e.g., [Einstein](#) or [Columbus](#) project and preference will be given to those applicants who already attained those projects.

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 applications must be received by **Jan. 5th, 2018** by regular mail at the address listed below.

Prof. I-Ling Chang
Department of Mechanical Engineering
National Cheng Kung University
Tainan, Taiwan 70101
Phone: 886-6-2757575 ext. 62124

The application package should also be sent in **PDF format by e-mail** to Prof. I-Ling Chang, Chairman of the Search Committee (E-mail: ilchang@mail.ncku.edu.tw/
ilingchang@gmail.com).