

## 國立成功大學機械工程學系徵才啟事

本系誠徵專任教授數名(助理教授、副教授或教授職級),起聘日期為民國 105 年 8 月 1 日,有經驗及具英語授課能力者尤佳。應徵者需具機械工程系或相關領域之博士學位,其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;具下列新興領域相關專長者尤佳:

1. 綠色能源工程
2. 智能車輛
3. 光電半導體及奈米科技
4. 先進製造(如:積層製造技術、微奈米製造等)
5. 生醫工程(如:生醫工程系統、仿生力學)

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,本系將協助申請額外之彈性薪資補助。

有意應徵者應備妥下列資料:

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 e-mail PDF 檔方式寄至本系)
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(申請副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)

請於民國 105 年 1 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 何清政 教授收

並請同時將資料以 PDF 檔 email 至 [cjho@mail.ncku.edu.tw](mailto:cjho@mail.ncku.edu.tw)。

聯絡人:柯明潭小姐

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## **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 several tenure-track faculty positions (assistant, associate, or full professor). Appointments are to commence on August 1, 2016, subject to budgetary approval. 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 vehicles, photonics/semiconductors and nanotechnology, advanced manufacturing (e.g. additive manufacturing and micro/nano-manufacturing, etc.), and bio-engineering (e.g. mechanics of bio-systems and medical devices).

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, establish a strong, externally-funded research program, assist in the administrative tasks of the department and the university, and in due course. The successful candidate must have a PhD in Mechanical Engineering or a closely-related field. Candidates will 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 for a generous bonus award offered by Ministry of Science and Technology, Taiwan.

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);
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 Associate or 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).

Complete applications must be received by January 31, 2016 by regular mail at the address listed below.

Prof. C. J. Ho  
Department of Mechanical Engineering  
National Cheng Kung University  
Tainan, Taiwan 70101, R.O.C.

The aforementioned application materials (except reference letters) also should be sent in PDF format by e-mail to Prof. C. J. Ho, Chairman of the Search Committee (E-mail: [cjho@mail.ncku.edu.tw](mailto:cjho@mail.ncku.edu.tw)).