

**Title: Tenured or Tenure-Track Faculty Positions Available (Expertise on Low Carbon Energy), Department of Engineering and System Science, National Tsing Hua University**

**國立清華大學工程與系統科學系誠徵低碳能源專長之專任教師**

The Department of Engineering and System Science at National Tsing Hua University (NTHU), Taiwan, invites applications for tenured or tenure-track faculty positions in the research area of low carbon energy with emphasis on thermal-fluid science and engineering. All levels of faculty positions are available. The applicant must hold a Ph.D. degree in engineering, applied science, or a closely related discipline and demonstrate promising excellence in research and teaching.

In addition to exercising personal expertise in research, new faculty members are advised to closely collaborate with other colleagues and would be responsible for offering both undergraduate and graduate level courses. The courses include those in basic and advanced engineering and in energy related areas such as Thermodynamics, Heat Transfer, Fluid Mechanics, Engineering Mechanics, Two-Phase Flow & Boiling Heat Transfer, Nuclear Reactor Engineering, Nuclear Reactor Safety, etc. Teaching in English is required in some courses.

A letter of application, curriculum vitae, a statement of research interests and plans, teaching plans, a summary of teaching evaluations (if available), and a list of three references should be sent before February 21<sup>st</sup>, 2018. Please note that reference letters are not required for the moment but should be readily available upon request. Candidates should direct their applications to Prof. Wei-Keng Lin ([wklin@ess.nthu.edu.tw](mailto:wklin@ess.nthu.edu.tw)), Chairman of the Department of Engineering and System Science at National Tsing Hua University, No. 101, Sec. 2, Kuang Fu Road, Hsinchu 30013, Taiwan.