NATIONAL SUN YAT-SEN UNIVERSITY

Department of Mechanical and Electromechanical Engineering Guidelines for New Faculty Appointments

Amended and approved by the 4th College Faculty Evaluation Committee Meeting on March March 7, 2018, School Year 106. Amended and approved by the 7th College Faculty Evaluation Committee Meeting on March May 23, 2012, School Year 100. Approved by the 2nd College Faculty Evaluation Committee Meeting on November 27, 2009, School Year 98. Approved by the 5th College Faculty Evaluation Committee Meeting on April 27, 2006, School Year 95.

- I. The present guidelines are issued in accordance with "National Sun Yat-sen University (NSYSU) Regulations for Appointments of Teaching and Research Personnel," "NSYSU Guidelines for Evaluation of Full-time Faculty Appointment," "College of Engineering Guidelines for Faculty Appointments," and "NSYSU Regulations for Joint-Appointments of Faculty Members."
- II. The present guidelines are applicable for newly appointed faculty members in assistant professor positions or higher.
- III. Newly appointed full-time assistant professors must meet the following requirements:

Applicants shall meet NSYSU's employment standards for assistant professors. In addition, they shall have published (or accepted to be published) two theses in SCIE journals or other journals recognized by the Department Faculty Evaluation Committee. Faculty members who received their PhD degrees from NSYSU must have conducted research related to their fields of specialty for at least two years in well-known universities or research organizations overseas.

IV. Newly appointed full-time associate professors must meet the following requirements:

In addition to NSYSU's employment standards for associate professors, newly appointed associate professors must have one of the following academic achievements:

- A. A domestic applicant must have received more subsidies of the Ministry of Science and Technology (MOST), including subsidies for principle investigators, in average of the past five years than the average received by the associate professors of the Department of Mechanical and Electromechanical Engineering.
- B. International applicants must have at least four years of experience (or equivalent) as associate professors or assistant professors.
- C. The average number of theses published by an applicant in the past five years exceeds the average per person published by the associate professors of the Department of Mechanical and Electromechanical Engineering. The publications must be published in an SCIE journal or other journals recognized by the Department Faculty Evaluation Committee.
- V. Newly appointed full-time professors must meet the following requirements:

In addition to NSYSU employment standards for professors, newly appointed professors must have one of the following academic achievements:

A. Applicants are academicians from different countries or fellows of various academic associations recognized by the University Faculty Evaluation Committee, or national chair professors, internationally prestigious scholars, individuals with outstanding academic achievements, the MOST Outstanding Research Award recipients, Academia Sinica Young Scholar Award recipients, or MOST Ta-you Wu Memorial

Award recipients with teaching certificates. These candidates are exempt from external reviews and may be directly reviewed by faculty evaluation committees of different levels, and then voted upon. For candidates without teaching certificates, the external review results of their publications when they applied for NSYSU chair professorships may be used in their application for full-time faculty positions. Candidates without these external review results are required to submit their publications for external reviews.

- B. Domestic applicants must have previously received the MOST Outstanding Research Award (or similar awards).
- C. International applicants must have at least five years of experience (or equivalent) as professors or associate professors.
- D. The average number of theses published by an applicant in the past five years exceeds the average per person published by the professors of the Department of Mechanical and Electromechanical Engineering. The publications must be published in an SCIE journal or other journals recognized by the Department Faculty Evaluation Committee.
- VI. Faculty members of all abovementioned full-time appointments must be capable of teaching foreign languages and, as a priority, support the department in foreign language courses.
- VII. Newly appointed adjunct assistant professors must meet the following requirements:
 - A. An applicant with a PhD degree or an assistant professor certificate
 - B. An applicant served as a lecturer-level technical expert for three years with outstanding performance and concrete achievements
 - C. An applicant worked in professional fields related to courses of their employment for at least nine years; required years of experience may decrease for an applicant with special achievements or major international awards
- VIII. Newly appointed part-time associate professors must meet the following requirements:
 - A. An applicant with an associate professor certificate
 - B. The average number of theses published by an applicant in the past five years exceeds the average per person published by the associate professors of the Department of Mechanical and Electromechanical Engineering. The publications must be published in an SCIE journal or other journals recognized by the Department Faculty Evaluation Committee.
 - C. An applicant served as an assistant professor-level technical expert for three years with outstanding performance and concrete achievements.
 - D. An applicant worked in professional fields related to courses of their employment for at least twelve years; required years of experience may decrease for an applicant with special achievements or major international awards
 - IX. Newly appointed part-time professors must meet the following requirements:
 - A. An applicant with a professor certificate
 - B. The average number of theses published by an applicant in the past five years exceeds the average per person published by the professors of the Department of Mechanical and Electromechanical Engineering. The publications must be published in an SCIE journal or other journals recognized by the Department Faculty Evaluation Committee.
 - C. An applicant served as an associate professor-level technical expert for three years with outstanding performance and concrete achievements

- D. An applicant worked in professional fields related to courses of their employment for at least fifteen years; required years of experience may decrease for applicants with special achievements or large international awards
- X. Adjunct professors applying to become full-time professors must follow the standards set out in the present guidelines.
- XI. The present regulations shall be implemented following approvals of the Department Faculty Evaluation Committee, the Department's general meetings, and the College Faculty Evaluation Committee. The same procedure shall be carried out when amendments are to be made.