

NATIONAL SUN YAT-SEN UNIVERSITY

College of Engineering Guidelines for Evaluation of “Distinguished Faculty Members in Academic Research”

Approved by the 4th College Affairs Meeting on April 15, 2011, School Year 99.

Approved by the 2nd College Affairs Meeting on January 11, 2012, School Year 100.

Approved by the 3rd College Affairs Meeting on March 6, 2014, School Year 102.

- I. The present Guidelines are issued in accordance to Chapter V, Section 2, Article I of “National Sun Yat-sen University (NSYSU) Regulations for Outstanding Talent Recruitment and Retainment in Undergraduate Colleges.”
- II. Basic qualifications: Must be a full-time faculty member with over one year teaching experience in NSYU and meets the following requirements:

The applicant must be the principle investigator for at least three annual Ministry of Science and Technology (MOST) Funded Research Project or a MOST International Cooperative Program (excluding pure international business trip or projects participating in international conferences) within the last three years. He/she also must have published at least three theses with “Science Citation Expanded (SCIE)” within the last three years and the thesis impact factor total must exceed 1.0.
- III. The calculation method and proportion of the applicant’s plans, theses and thesis impact factor (three items) is as follows:

Item	Calculation Method	Max.	Note
Annual MOST Funded Research Project or a MOST International Cooperative Program (excluding purely international business trip or projects participating in international conferences)	7 points for <u>each</u> Annual MOST Funded Research Project or a MOST International Cooperative Program (excluding pure international business trip or projects participating in international conferences) If the applicant is the program director of a MOST Integrated Research Project as well as the principle director of a sub-project, then he/she is given 4 points for the main-project and 7 points for the sub-project	35	
Number of SCIE Theses	6 points for the first <u>three</u> theses 3 points for each additional theses	35	

Thesis Impact Factor	(1.0 – the ranking of the highest ranked thesis of the last <u>three</u> years/the number of theses in that discipline) x 8 points + (1.0 – the ranking of the second highest ranked thesis of the last <u>three</u> years/the number of theses in that discipline) x 8 points + (1.0 – the ranking of the third highest ranked thesis of the last <u>three</u> years/the number of theses in that discipline) x 8 points + (1.0 – the ranking of the fourth highest ranked thesis of the last <u>three</u> years/the number of theses in that discipline) x 4 points + (1.0 – the ranking of the fifth highest ranked thesis of the last <u>three</u> years/the number of theses in that discipline) x 4 points	30	Applicant please attach the discipline of the journal article and the number of articles in that discipline
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※Accounted theses are those dated within three years prior to the application deadline. For instance, for an application in April 2011 the theses dated from January 1st, 1998 to December 31st, 2010 may be accounted. Journal ranking is based on the best ranking of the three latest published ranking.

- IV. The applicant must be the lead or corresponding author other than the student in the above-mentioned theses. If a thesis includes two or more publication organizations, the thesis must be published with NSYU list as the lead unit to be accounted. If two or more NSYU authors are listed, only the first or corresponding author will the thesis be accounted for. Any dispute over thesis recognition shall be settled by the Office of Research and Development.
- V. Evaluation process: applicants who meet the basic qualifications shall apply each year through the College of Science at the time announced by the Office of Research and Development. Applications will be placed in order according to the evaluation results from the College of Engineering Academic Evaluation Committee (limited to 30% of number of faculty members in the college) and forwarded to the Office of Research and Development for confirmation.
- VI. A full-time faculty member who publishes a thesis in the name of NSYU in *Nature* or *Science* within the last three years is exempt from the limitations in Articles II, III, and IV in the present Guidelines and given priority in reviewed order. Applications must be approved by the Office of Research and Development.
- VII. Matters unaddressed in the present Guidelines shall be handled in accordance to the university's related regulations.
- VIII. The present Guidelines shall be implemented following approvals of college academic affairs meetings. The same procedure shall be carried out when amendments are to be made.

NATIONAL SUN YAT-SEN UNIVERSITY

College of Engineering

“Distinguished Faculty Members in Academic Research” Application Form

Approved by the 4th College Affairs Meeting on April 15, 2011, School Year 99.

Approved by the 2nd College Affairs Meeting on January 11, 2012, School Year 100.

Approved by the 3rd College Affairs Meeting on March 6, 2014, School Year 102.

Department:	Applicant:		
Item	By Applicant		By Department
A full-time faculty member with over <u>one</u> year teaching experience in the College of Engineering	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/> Stamp: _____
The principle investigator for <u>at least three</u> annual Ministry of Science and Technology (MOST) Funded Research Project or a MOST International Cooperative Program (excluding pure international business trip or projects participating in international conferences) <u>within the last three years</u> . He/she also must have published at least <u>three theses</u> with “Science Citation Expanded (SCIE)” within the last <u>three</u> years and the thesis impact factor total must exceed 1.0.	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/> Stamp: _____
Applicant is the lead or corresponding author other than the student in the above thesis and the thesis is published with NSYU listed as the lead unit.	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/> Stamp: _____
Applicant has published a thesis in the name of NSYU in <i>Nature</i> or <i>Science</i> within the last three years (please attach full text of the published thesis)	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/> Stamp: _____

Plans, theses, and Impact Factor score calculations:

Item	Calculation Method	Scoring by Applicant	Scoring by Department	Scoring by Committee
Annual MOST Funded Research Project or a MOST International Cooperative Program (excluding pure international business trip or projects participating in international conferences)	7 points for each Annual Ministry of Science and Technology Funded Research Project or a Ministry of Science and Technology's International Cooperative Program (excluding pure international business trip or projects participating in international conferences) If the applicant was the program director of a MOST Integrated Research Project as well as the principle director of a sub-project, then he/she is given 4 points for the main-project and 7 points for the sub-project ※Max. 35 points			
Number of SCIE Theses	6 points for the first three theses 3 points for each additional theses ※Max. 35 Points			
Thesis Impact Factor	(1.0 – the ranking of the highest ranked thesis of the last three years/the number of theses in that discipline) x 8 points + (1.0 – the ranking of the second highest ranked thesis of the last three years/the number of theses in that discipline) x 8 points + (1.0 – the ranking of the third highest ranked thesis of the last three years/the number of theses in that discipline) x 8 points + (1.0 – the ranking of the fourth highest ranked thesis of the last three years/the number of theses in that discipline) x 4 points + (1.0 – the ranking of the fifth highest ranked thesis of the last three years/the number of theses in that discipline) x 4 points ※Max. 30 Points The resulting score of the data within () is multiplied by the points, and the final score shall be rounded to the second decimal place.			
Total:				
		Applicant Signature:	Department Stamp:	

Note:

1. Applicant please attach the discipline of the journal article and the number of articles in that discipline
2. Accounted theses are those dated within **three** years prior to the application deadline. For instance, for an application in April 2011 the theses dated from January 1st, 1998 to December 31st, 2010 may be accounted. Journal ranking is based on the best ranking of the three latest published ranking.