

Review Directions for Excellent Teachers in Academic Research of the College of Engineering of National Sun Yat-sen University

Approved at the 4th College Affairs Meeting of the 2010 academic year on April 15, 2011
 Approved at the 2nd College Affairs Meeting of the 2011 academic year on January 11, 2012
 Approved at the 3rd College Affairs Meeting of the 2013 academic year on March 6, 2014
 Approved at the 3rd College Affairs Meeting of the 2015 academic year on February 25, 2016
 Approved at the 1st College Affairs Meeting of the 2020 academic year on February 19, 2021
 Approved at the 2nd College Affairs Meeting of the 2021 academic year on January 17, 2022
 Approved at the 4th College Affairs Meeting of the 2022 academic year on May 29, 2023

1. The Review Directions for Excellent Teachers in Academic Research (hereinafter referred to as “the Directions”) of the College of Engineering (hereinafter referred to as “the College”) are formulated in accordance with Article 5-1 of Chapter 1 and Item 1 of Section 2 of Chapter 5 under the Implementation Guidelines for Recruitment and Retention of Special Outstanding and Talented Faculty of National Sun Yat-sen University (hereinafter referred to as “NSYSU”).
2. Basic Requirements:
 - (1) Fulfill the requirements specified in the Implementation Plan for Academic Ethics of NSYSU.
 - (2) Full-time teachers, contract teachers, and contract researchers (excluding postdoctoral researchers) who have worked under the College for more than 1 year and meet the following conditions:
 Participated in 3 or more special research projects of the Ministry of Science and Technology, international cooperation projects of the Ministry of Science and Technology (excluding projects which only require international business trips and attendance to international meetings), or Teaching Practice Research Program of the Ministry of Education as the Principal Investigator; published at least 3 papers in SCIE-indexed (Science Citation Index Expanded) journals; and achieve a score of 1.0 of Impact Factor for papers published in the last 3 years.
3. Score structure based on 3 sections: the number of projects, the number of papers, and Impact Factor, is described below:

Section	Point System	Maximum Points	Note
Special research projects or international cooperation projects of the Ministry of Science and Technology (excluding projects which only require international business trips and attendance to international meetings)	7 points for participating in 1 special research project or international cooperation project of the Ministry of Science and Technology (excluding projects which only require international business trips and attendance to international meetings) as the principal investigator. For participating in both an integrated project of the Ministry of Science and Technology and its subproject as the principal investigator, 4 points are given for the integrated project and 7 points	35	Those who participate in a collaborative research project or an exclusive project (During the project implementation period, the principal investigator must not concurrently implement other subsidy projects of the Ministry of Science and Technology) are obliged to attach project plan solicitation announcement as proof.

	<p>are given for the subproject.</p> <p>For participating in a collaborative research project of the Ministry of Science and Technology as the principal investigator, or for participating in an exclusive project (During the project implementation period, the principal investigator must not concurrently implement other subsidy projects of the Ministry of Science and Technology) as the principal investigator or as the subproject investigator, 14 points are given for the investigator who meets the aforementioned conditions.</p>		
Number of Papers Published in SCIE-Indexed Journals	6 points for the first 3 papers and 3 points for subsequent papers.	35	
Impact Factor Impact Factor for Papers	<p>(1.0 – Ranking of the journal in which the best paper was published over the last 3 years/Number of the journals in the same category) x 8 points + (1.0 – Ranking of the journal in which the second best paper was published over the last 3 years/Number of the journals in the same category) x 8 points + (1.0 – Ranking of the journal in which the third best paper was published over the last 3 years/Number of the journals in the same category) x 8 points + (1.0 – Ranking of the journal in which the fourth best paper was published over the last 3 years/Number of the journals in the same category) x 4 points + (1.0 – Ranking of the journal in which the fifth best paper was published over the last 3 years/Number of the journals in the same category) x 4 points</p>	30	Please attach the information regarding the journal category and the number of journals in that category

※Papers published within the last 3 years prior to the deadline are acceptable. For example, if the deadline falls in April 2011, papers published between January 1, 2008, and December 31, 2010, can be submitted. Journal ranking refers to the best ranking of the last 3 issues.

- The applicant must publish papers stated above as the first author (aside from the student authors) or the corresponding author. If there are two or more organizations in the “address” section in the paper, NSYSU must be listed first. In the case that there are two or more authors from NSYSU, only one author (either the first author or one of the corresponding authors) is eligible as a qualified applicant. However, if the paper is ranked within 10% of the journals in its field, two authors (the first and the corresponding authors) are eligible as qualified

applicants. Any controversy over the recognition of a paper shall be settled by the Office of Research and Development.

5. Review Procedure: Teachers who meet the basic requirements may submit their applications to the College according to the schedule released by the Office of Research and Development every year. The Academic Review Committee of the College ranks the applicants based on the review results (no more than 30% of the faculty of the College) and sends the list of applicants to the Office of Research and Development for confirmation.

To accommodate the differences between various academic fields, applicants who are evaluated as top-ranked within their respective departments/institutes (the International Master's Program in Electric Power Engineering is integrated into the Department of Electrical Engineering as one unit; the International Master's Program in Telecommunication Engineering is integrated into the Institute of Communications Engineering as one unit), with a score of 70 points or more, and whose affiliated departments/institutes have a minimum of six full-time faculty members, shall be given priority.

6. Articles 2-4 of the Directions do not apply to full-time teachers, contract teachers, and contract researchers (excluding postdoctoral researchers) of the College who published papers in Nature or Science in the name of NSYSU in the last 3 years. They will have higher priority for confirmation from the Office of Research and Development.
7. Matters not stated in the Directions shall be handled according to statutory requirements and relevant rules of NSYSU.
8. The Directions become effective after being approved at the College Affairs Meeting. Amendments to the Directions shall follow the same procedure.

Application Form of Excellent Teachers in Academic Research of the College of Engineering of National Sun Yat-sen University

Approved at the 4th College Affairs Meeting of the 2010 academic year on April 15, 2011

Approved at the 2nd College Affairs Meeting of the 2011 academic year on January 11, 2012

Approved at the 3rd College Affairs Meeting of the 2013 academic year on March 6, 2014

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Name of Unit:	Applicant:		
Position:	Nationality:		
Date of birth:	Highest education level and year:		
<input type="checkbox"/> Application for Promotion in the Current Academic Year	<input type="checkbox"/> Application for Retirement in the Current Academic Year		
Requirement	Please check the corresponding box		Review and Approval Stamp of Department/Institute
Fulfill the requirements specified in the Implementation Plan for Academic Ethics of NSYSU (Please attach relevant training certificate in the last 3 years)	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/> Approval Stamp: _____
Full-time teachers, contract teachers, and contract researchers (excluding postdoctoral researchers) who have worked under the College for more than 1 year	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/> Approval Stamp: _____

<p>Participated in 3 or more special research projects of the Ministry of Science and Technology, international cooperation projects of the Ministry of Science and Technology (excluding projects which only require international business trips and attendance to international meetings), or Teaching Practice Research Program of the Ministry of Education as the Principal Investigator; published at least 3 papers in SCIE-indexed (Science Citation Index Expanded) journals; and achieve a score of 1.0 of Impact Factor for papers published in the last 3 years.</p>	<p>Yes <input type="checkbox"/></p>	<p>No <input type="checkbox"/></p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>Approval Stamp:</p> <p>_____</p>
<p>Published papers submitted for application as the first author (in addition to the student author) or corresponding author and listing NSYSU first in the address section of papers.</p>	<p>Yes <input type="checkbox"/></p>	<p>No <input type="checkbox"/></p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>Approval Stamp:</p> <p>_____</p>
<p>Published papers in Nature or Science in the name of NSYSU in the last 3 years (Please attach the full text of the paper published)</p>	<p>Yes <input type="checkbox"/></p>	<p>No <input type="checkbox"/></p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>Approval Stamp:</p> <p>_____</p>

Scoring Form of Numbers of Projects and Papers and Impact Factor:

Section	Point System	Self-Evaluated Points	Points Reviewed by Department/Graduate Institute	Points Reviewed by Committee
<p>Special research projects or international cooperation projects of the Ministry of Science and Technology (excluding projects which only require international business trips and attendance to international meetings)</p>	<p>7 points for participating in 1 special research project or international cooperation project of the Ministry of Science and Technology (excluding projects which only require international business trips and attendance to international meetings) as the principal investigator. For participating in both an integrated project of the Ministry of Science and Technology and its subproject as the principal investigator, 4 points are given for the integrated project and 7 points are given for the subproject.</p> <p>For participating in a collaborative research project of the Ministry of Science and Technology as the principal investigator, or for participating in an exclusive project (During the project implementation period, the principal investigator must not concurrently implement other subsidy projects of the Ministry of Science and Technology) as the principal investigator or as the subproject investigator, 14 points are given for the investigator who meets the aforementioned conditions.</p> <p>※Maximum: 35 Points</p>			
<p>Number of</p>	<p>6 points for the first 3</p>			

Papers Published in SCIE-Indexed Journals	papers and 3 points for subsequent papers. ※Maximum: 35 Points			
Impact Factor Impact Factor for Papers	(1.0 – Ranking of the journal in which the best paper was published over the last 3 years/Number of the journals in the same category) x 8 points + (1.0 – Ranking of the journal in which the second best paper was published over the last 3 years/Number of the journals in the same category) x 8 points + (1.0 – Ranking of the journal in which the third best paper was published over the last 3 years/Number of the journals in the same category) x 8 points + (1.0 – Ranking of the journal in which the fourth best paper was published over the last 3 years/Number of the journals in the same category) x 4 points + (1.0 – Ranking of the journal in which the fifth best paper was published over the last 3 years/Number of the journals in the same category) x 4 points ※Maximum: 30 Points Multiply the calculated number in parentheses by the point number specified and round the final number to 2 decimal places.			
Total				
		Applicant's Signature _____	Stamp of Department/Graduate Institute _____	

Notes:

1. The applicant is required to attach the information regarding the journal category and the number of journals in that category.
2. Papers published within the last 3 years prior to the deadline are acceptable. For example, if the deadline falls in April 2011, papers published between January 1, 2008, and December 31, 2010, can be submitted. Journal ranking refers to the best ranking of the last 3 issues.