

「國立中山大學學術研究績優教師」理學院審查要點
National Sun Yat-sen University
Guidelines for Review of Excellent Teachers in Academic
Research of the College of Science

100 年 4 月 18 日 99 學年度第 3 次院務會議制定通過
101 年 3 月 1 日 100 學年度第 2 次院務會議修訂通過
102 年 5 月 28 日 101 學年度第 3 次院務會議修訂通過
103 年 2 月 27 日 102 學年度第 2 次院務會議修訂通過
103 年 12 月 26 日 103 學年度第 1 次院務會議修訂通過
107 年 4 月 12 日 106 學年度第 2 次院務會議修訂通過
107 年 11 月 08 日 107 學年度第 1 次院務會議修訂通過
110 年 4 月 20 日 109 學年度第 2 次院務會議修訂通過
114 年 5 月 5 日 113 學年度第 2 次院務會議修訂通過

Amended and approved at the 2nd College Affairs Meeting on May 5, 2025

一、本要點依據國立中山大學延攬及留住特殊優秀人才實施規範第五章第二節第一目訂定。

I. These Guidelines are formulated in accordance with Paragraph 1, Section 2, Chapter 5 of the *Implementation Regulations for Recruitment and Retention of Outstanding Faculty of National Sun Yat-sen University* (NSYSU).

二、基本資格：於本校任職滿1年以上之本院專任教師、約聘教師、約聘研究人員(不含博士後研究人員)，且符合下列規定者：

II. Basic qualifications: Full-time faculty, contract faculty, and contract researchers (except post-doctoral researchers) of the College who have worked for the University for one full year or more, and fulfill the following requirements:

3年內擔任國科會年度專題研究計畫、國科會國際合作計畫(惟純國際差旅及參加國際會議屬性之計畫例外)主持人、教育部教學實踐研究計畫主持人或經全球產學營運及推廣處認定之產學合作計畫合計共3件(含)以上，且3年內所發表「科學引用文獻索引(Science Citation Index Expanded, SCIE)」，以下簡稱SCIE」之論文篇數至少3篇，及論文「影響係數(Impact Factor)」，以下稱Impact Factor」之總計達1.0以上者。

Served as the principal investigator for at least 3 (inclusive) of the following projects within 3 years: National Science and Technology Council (NSTC) annual research project, NSTC international cooperation project (except pure international business trip or participation in international conference), Ministry of Education (MOE) teaching practice research program, or industry-academe collaboration project recognized by the Office of Global Industry-Academe Collaboration and Advancement, and published at least 3 Science Citation Index Expanded (SCIE) papers within 3 years, with the journal impact factor reaching

a total of 1.0 or above.

三、申請教師之計畫件數、論文篇數及論文 Impact Factor 排序總計三個項目所佔比例之計算方式如下：

III. Calculation of scores is based on the following weighting of the three scoring items (applicants' number of projects, number of papers, and journal impact factor):

計點項目 Scoring item	計點方式 Scoring method	最高點數 Max. point	備註 Remark
擔任國科會年度專題研究計畫、國科會國際合作計畫（惟純國際差旅及參加國際會議屬性之計畫例外）主持人或經全球產學營運及推廣處認定之產學合作計畫 Principal investigator of NSTC annual research project, NSTC international cooperation project (except pure international business trip and participation in international conference), or industry-academe collaboration project recognized by the Office of Global Industry-Academe Collaboration and Advancement	國科會前 3 件計畫每件以 8 點計，第 4 件計畫起則每件 3 點，產學合作計畫累計計畫金額每 50 萬計 1 點，合計最高 30 點。 8 points each for the first 3 NSTC projects, and 3 points each from the 4th project onward; 1 point each for industry-academe collaboration projects with an accumulated amount of NT\$500,000. Maximum total points: 30	30	
SCIE 論文 Impact Factor 排序 Impact factor rank of SCIE papers	論文以 6 篇為限。 A maximum of 6 papers are recognized. 論文篇數乘以相對應 Impact	60	申請人請自附論文期刊所屬領域及該領域期刊

計點項目 Scoring item	計點方式 Scoring method	最高點數 Max. point	備註 Remark
	Factor 排序加權點數之總和。 Sum of the weighting points for the number of papers times their respective impact factor ranks. 論文 Impact Factor 排序加權點數之計算方式為： Weighting points for papers' impact factor ranks: 第一或前 4% (含)，每篇 12 點； First or top 4% (inclusive): 12 points each; 5%~10% (含)，每篇 9 點； 5%~10% (inclusive): 9 points each; 11%~25% (含)，每篇 6 點； 11%~25% (inclusive): 6 points each; 26%~50% (含)，每篇 4 點。 26%~50% (inclusive): 4 points each.		數。 Applicants should indicate the area of study covered by the journal, and the number of journals in that area of study.
SCIE 論文篇數 Number of SCIE papers	超過 6 篇以上之論文，排名於前 50%(含)，每篇 1 點，最多 10 點。 For papers in excess of the above 6 papers, 1 point each for those ranked in top 50% (inclusive), up to a maximum of 10 points.	10	

※以上計畫及論文之採計，以申請截止日期往前推三年，例如 100 年 4 月申請，則採計 97 年 1 月 1 日至 99 年 12 月 31 日止，期刊排名採最新公布 impact factor 之排名為依據，且排名百分比採小數點無條件進位法計算，例如 25.3%或 25.8%，均為 26%，以此類推。

* Only projects and papers executed or published in the three years prior to the application deadline are recognized. For example, if application is submitted in April 2011, the recognition period should be January 1, 2008 to December 31, 2010. Journal rankings should be based on the latest published impact factor ranks, and ranking percentages should be rounded up to integer, e.g., both 25.3% and 25.8% are recognized as 26%, and so on.

- 四、 前述發表之論文，申請人須為第一作者或通訊作者，且以中山大學為第一單位之名義發表者為限。若申請人該篇著作所屬之第一作者或通訊作者多於一名時，則該篇論文以申請人所屬第一作者數或通訊作者數各自均分方式計算，論文採認之爭議由研發處認定之。
- IV. The applicant should be the first author or corresponding author of the abovementioned published papers, and the papers should be published with NSYSU as the first affiliation. If the applicant's paper has more than one first author or corresponding author, the paper's score should be averaged between all first authors or corresponding authors. Disputes about paper recognition shall be determined by the Office of Research and Development.
- 五、 凡任職於本院之專任教師，三年內以本校名義參與發表於 Science、Nature 或 Cell 期刊論文(不含系列論文、讀者投書)者，不受本要點第二、三點之限制，即優先排序，不影響原先系所之優先序，且論文發表期間認定比照本要點第三點。
- V. Papers published in Science, Nature, or Cell journals (except series papers and reader's column) by full-time faculty of the College within the past 3 years are not subject to the restrictions specified in Articles 2 and 3. These papers are given priority in ranking, without affecting the original Department/Institute ranking, and paper recognition period is based on the rules laid down in Article 3 of these Guidelines.
- 六、 審查作業程序：符合基本資格之教師，於每年依公告時程填具「國立中山大學學術研究績優教師」理學院申請表（如附件）向理學院申請，並由理學院學術審議委員會將審查結果排序(以本院教師人數 30%為限)，積點數相同時，則以論文最新 Impact Factor 排名較前之篇數多者排序在前，同時為兼顧不同學科性質之差異，所屬系所專任教師人數達 6 人（含）以上之申請教師經審議，其積點排名位於所屬系所第一順位及所屬系所前三年平均國科會個人型專題研究計畫數達 15 個(含)以上且積點門檻須達 42 點(含)以上之第二順位，列入優先排序名單，送研發處確認。
- VI. Review procedures: Faculty who meet the basic qualifications should fill in the *College of Science Application Form for Excellent Teacher in Academic Research* (see Appendix) and submit the application to the College of Science according to the announced timeline each year. The College of Science Academic Review Board will rank applicants based on the review results (up to 30% of the College's faculty members). When applicants have the same score, the one with more papers of higher ranks in the latest journal impact factor ranking will be given priority. Moreover, to ensure discipline diversity, when there are 6 or more full-time faculty members from the same department/institute applying for review, only the applicants with scores ranking in the department's first place and the department's second place (with average number of NSTC personal research projects reaching

15 or more in the past 3 years and scoring the threshold of 42 points or above) will be included in the priority ranking list to be sent to the Office of Research and Development for confirmation.

七、申請補助之論文，不得有研發處公告列管日期後投稿於本校列舉之加強實質審查期刊論文。

VII. Papers applying for subsidization shall not include the ones submitted to the journals in NSYSU's enhanced substantive review list after the effective date announced by the Office of Research and Development.

八、本要點經理學院院務會議通過後施行，修正時亦同。

VIII. These Guidelines shall be approved by the College Affairs Meeting of the College of Science and then put into practice; the same procedures apply to any amendments thereof.

「國立中山大學學術研究績優教師」理學院申請表

National Sun Yat-sen University

College of Science Application Form for Excellent Teacher in Academic Research

單位： Unit:	申請人： Applicant:		
項目 Item	申請人自填 To be completed by applicant		系所審核並核章 Department/Institute review and approval seal
<p>於本校任職滿 1 年以上之本院專任教師、約聘教師、約聘研究人員(不含博士後研究人員)。</p> <p>Full-time faculty, contract faculty, and contract researchers (except post-doctoral researchers) of the College who have worked for the University for one full year or more.</p>	<p>是 <input type="checkbox"/> 否 <input type="checkbox"/></p> <p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>	<p>是 <input type="checkbox"/> 否 <input type="checkbox"/></p> <p>Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>核章：_____</p> <p>Approval seal: _____</p>	
<p>3 年內擔任國科會年度專題研究計畫、國科會國際合作計畫(惟純國際差旅及參加國際會議屬性之計畫例外)主持人、教育部教學實踐研究計畫主持人或經全球產學營運及推廣處認定之產學合作計畫合計共 3 件(含)以上，且 3 年內所發表「科學引用文獻索引 (Science Citation Index Expanded, SCIE)，以下簡稱 SCIE」之論文篇數至少 3 篇，及論文「影響係數 (Impact Factor)，以下稱 Impact Factor」之總計達 1.0 以上者。</p> <p>Worked as the principal investigator for at least 3 (inclusive) of the following projects within 3 years: NSTC annual research project, NSTC international cooperation project (except pure international business trip or participation in international conference), MOE teaching practice research program, or industry-academe collaboration project recognized by the Office of Global Industry-Academe Collaboration and Advancement, and published at least 3 SCIE papers within 3 years, with the journal impact factor reaching a total of 1.0 or above.</p>	<p>是 <input type="checkbox"/> 否 <input type="checkbox"/></p> <p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>	<p>是 <input type="checkbox"/> 否 <input type="checkbox"/></p> <p>Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>核章：_____</p> <p>Approval seal: _____</p>	

<p>本申請案提列之論文作者為第一作者或通訊作者，且以中山大學為第一單位之名義發表者。</p> <p>First author or corresponding author of the papers submitted for this application, and the papers should be published with NSYSU as the first affiliation.</p> <p>如所屬第一作者或通訊作者多於一名時，採均分方式計算。</p> <p>When there are more than one first author or corresponding author, the score should be averaged among the authors.</p>	<p>是 <input type="checkbox"/></p> <p>Yes <input type="checkbox"/></p>	<p>否 <input type="checkbox"/></p> <p>No <input type="checkbox"/></p>	<p>是 <input type="checkbox"/> 否 <input type="checkbox"/></p> <p>Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>核章：_____</p> <p>Approval seal: _____</p>
<p>三年內以本校名義參與發表於 Science、Nature 或 Cell(不含系列論文、讀者投書)期刊論文者(請附已發表論文全文)，且符合本要點第四點規定為第一作者或通訊作者。</p> <p>Published papers in Science, Nature, or Cell journals (except series papers and reader's column) within the past 3 years (please attach full text of the published papers) as the first author or corresponding author as specified in Article 4 of these Guidelines.</p>	<p>是 <input type="checkbox"/></p> <p>Yes <input type="checkbox"/></p>	<p>否 <input type="checkbox"/></p> <p>No <input type="checkbox"/></p>	<p>是 <input type="checkbox"/> 否 <input type="checkbox"/></p> <p>Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>核章：_____</p> <p>Approval seal: _____</p>
<p>申請補助之論文，不得有研發處公告列管日期後投稿於本校列舉之加強實質審查期刊論文。</p> <p>Papers applying for subsidization shall not include the ones submitted to the journals in NSYSU's enhanced substantive review list after the effective date announced by the Office of Research and Development.</p>	<p>是 <input type="checkbox"/></p> <p>Yes <input type="checkbox"/></p>	<p>否 <input type="checkbox"/></p> <p>No <input type="checkbox"/></p>	<p>是 <input type="checkbox"/> 否 <input type="checkbox"/></p> <p>Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>核章：_____</p> <p>Approval seal: _____</p>

計畫件數、論文篇數及論文 Impact Factor 排序計點表：

Scoring methods for the number of projects, number of papers, and journal impact factor ranks:

計點項目 Scoring item	計點方式 Scoring method	申請人 自評點數 Self-assessed points by applicant	系所 審核點數 Audited points by the Department/ Institute	委員會 審核點數 Audited points by the Committee
擔任國科會年度專題研究計畫、國科會國際合作計畫（惟純國際差旅及參加國際會議屬性之計畫例外）主持人或經全球產學營運及推廣處認定之產學合作計畫 Principal investigator of NSTC annual research project, NSTC international cooperation project (except pure international business trip and participation in international conference), or industry-academe collaboration project recognized by the Office of Global Industry-Academe Collaboration and Advancement	國科會前 3 件計畫每件以 8 點計，第 4 件計畫起則每件 3 點，產學合作計畫累計計畫金額每 50 萬計 1 點。 ※最高點數 30 點。 8 points each for the first 3 NSTC projects, and 3 points each from the 4th project onward; 1 point each for industry-academe collaboration projects with an accumulated amount of NT\$500,000. Maximum total points: 30			
SCIE 論文 Impact Factor 排序 （最高 60 點） Impact factor rank of SCIE papers (Max. 60 points)	論文以 6 篇為限。 A maximum of 6 papers are recognized. 論文篇數乘以相對應 Impact Factor 排序加權點數之總和。 Sum of the weighting points			

	<p>for the number of papers times their respective impact factor ranks.</p> <p>論文 Impact Factor 排序加權點數之計算方式為：</p> <p>Weighting points for papers' impact factor ranks:</p> <p>第一或前 4%(含)，每篇 12 點；</p> <p>First or top 4% (inclusive): 12 points each;</p> <p>5%~10%(含)，每篇 9 點；</p> <p>5%~10% (inclusive): 9 points each;</p> <p>11%~25%(含)，每篇 6 點；</p> <p>11%~25% (inclusive): 6 points each;</p> <p>26%~50%(含)，每篇 4 點</p> <p>26%~50% (inclusive): 4 points each.</p>			
<p>SCIE 論文篇數 (最高 10 點)</p> <p>Number of SCIE papers (Max. 10 points)</p>	<p>超過 6 篇以上之論文，排名於前 50%(含)，每篇 1 點，最高 10 點。</p> <p>For papers in excess of the above 6 papers, 1 point each for those ranked in top 50% (inclusive), up to a maximum of 10 points.</p>			
<p>合計</p> <p>Total</p>				
		<p>申請人 簽名：</p> <p>Applicant's signature:</p> <p>_____</p>	<p>系所 核章：</p> <p>Department/ Institute's approval seal</p> <p>_____</p>	

備註：

Notes:

1、申請人請自附期刊所屬領域及該領域期刊數。

1. Applicants should indicate the area of study covered by the journal, and the number of journals in that area of study.

2、計畫及論文之採計，以申請截止日期往前推三年，例如 100 年 4 月申請，則採計 97 年 1 月 1 日至 99 年 12 月 31 日止，期刊排名採最新公布 impact factor 之排名為依據，且排名百分比採小數點無條件進位法計算，例如 25.3%或 25.8%，均為 26%，以此類推。

2. Only projects and papers executed or published in the three years prior to the application deadline are recognized. For example, if application is submitted in April 2011, the recognition period should be January 1, 2008 to December 31, 2010. Journal rankings should be based on the latest published impact factor ranks, and ranking percentages should be rounded up to integer, e.g., both 25.3% and 25.8% are recognized as 26%, and so on.