

「國立中山大學學術研究績優教師」理學院審查要點

Guidelines on Awarding Prominent Faculty in Academic Research in 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 Council meeting on May 5, 2025

院務會議(組織)的英文，本校使用 College Council

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 Item 1, Section 2, of Chapter 5 in the University's *Regulations for the Implementation of Recruitment and Retention of Outstanding Faculty*.

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: Applicants shall be full-time faculty within/beyond the manning quota or contract-employed researchers (excluding postdoctoral research fellows) of the College of Science (hereinafter referred to as the "College") who serve at the University for at least one year and meet the following conditions:

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。

Applicants shall be the principal investigator (PI) of at least three projects/programs within the past three years, including general projects funded by the National Science and Technology Council (NSTC), NSTC International Cooperation Programs (excluding those solely for international travel or participation in international conferences) and the Ministry of Education (MOE) Teaching Practice Program, or shall conduct at least three industry-academia collaboration projects

recognized by the Office of Global Industry-Academe Collaboration and Advancement (OGIACA); they shall also publish at least three papers in Science Citation Index Expanded (SCIE) journals within the past three years, with the Journal Impact Factor (JIF) of 1 or higher.

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. The scoring percentages and calculation methods for the number of projects, the number of papers, and the JIF shall be as follows:

計點項目 Items	計點方式 Calculation methods	最高點數 Maximum points	備註 Notes
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 being the PI of the following project/program: <ul style="list-style-type: none"> • general projects funded by the NSTC • NSTC International Cooperation Programs (excluding those solely for international travel and participation in international conferences), or conducting 	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。 <ul style="list-style-type: none"> • 8 points for each of the first three NSTC projects, and 3 points for each additional one • 1 point for every TWD 500,000 of the accumulated grants from the industry-academia collaboration projects • a maximum of 30 points 	30	

計點項目 Items	計點方式 Calculation methods	最高點數 Maximum points	備註 Notes
industry-academia collaboration projects recognized by the OGIACA			
SCIE 論文 Impact Factor 排序 papers in SCIE and JIF ranking	<p>論文以 6 篇為限。 a maximum of 6 papers</p> <p>論文篇數乘以相對應 Impact Factor 排序加權點數之總和。 Sum of the weighted points assigned to each paper according to its JIF ranking</p> <p>論文 Impact Factor 排序加權點數之計算方式為： Weighting points of JIF ranking</p> <ul style="list-style-type: none"> • 第一或前 4% (含), 每篇 12 點; top 4%(inclusive): 12 points per paper • 5%~10% (含), 每篇 9 點; 5% to 10% (inclusive): 9 points per paper • 11%~25% (含), 每篇 6 點; 11% to 25% (inclusive): 6 points per paper • 26%~50% (含), 每篇 4 點。 26% to 50% (inclusive): 4 points per paper 	60	<p>申請人請自附論文期刊所屬領域及該領域期刊數。 Please attach the field of the journal for each paper and the total number of journals in that field.</p>
SCIE 論文篇數 the number of papers in SCIE	<p>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 more than 6 and within 50% of JIF ranking: 1 point per paper, a maximum of 10 points</p>	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。

* The calculation methods for the projects/papers mentioned above shall apply only to those conducted/published within three years prior to the application deadline. For example, if the deadline is in April 2011, only those between January 1, 2008 and December 31, 2010 may be recognized; the journal ranking shall refer to the latest JIF ranking, with any decimals rounded up to the nearest whole number (e.g., 25.3% and 25.8% rounded up to 26%).

- 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. Papers shall be recognized if the applicant is the first author or the corresponding author, and the University shall be listed as the first affiliation. If there is more than one first author or corresponding author of the paper used for application, the credits of the paper shall be divided equally among all authors. Any disputes over the recognition of a paper shall be resolved by the Office of Research and Development (ORD).
- 五、 凡任職於本院之專任教師，三年內以本校名義參與發表 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. Full-time faculty within the manning quota in the College shall be exempted from the restrictions stipulated in Articles 2 and 3 and given the priority on the list, regardless of the original priority assigned by the affiliated unit, when they publish papers in journals such as Nature, Science, or Cell (excluding series of papers and dissent to published papers) with the University as the affiliation within the past three years. The recognition of a paper shall be handled in accordance with Article 3.
- 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 procedure: The faculty fulfilling the basic requirements may submit their Application Form for Prominent Faculty in Academic Research in the College of Science (see the appendix) to the College according to the timeline announced each year. The Academic Review Committee of the College (hereinafter referred to as the “Committee”) shall rank the applicants (no more than 30% of the faculty of the College) based on the review results. In the event of a tie, priority shall be given to the applicant who publishes more papers with the higher JIF latest ranking. To ensure discipline diversity, for departments/institutes with six or more full-time faculty members, two applicants shall be given priority on the list: the applicant who earns the highest points, and the one who earns at least 42 points and has conducted an average of fifteen (or more) NSTC individual research projects in the past three years. The Committee shall submit the list to the ORD 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 used for application shall exclude those published in journals on the University substantive scrutiny list after the effective date announced by the ORD.

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 are approved by the College Council before implementation. Amendments to these guidelines shall follow the same procedure.

「國立中山大學學術研究績優教師」理學院申請表

**Application Form for Prominent Faculty in Academic Research
in the College of Science**

單位： Affiliated unit:	申請人： Applicant:		
項目 Items	申請人自填 Please tick the box.		系所審核並核章 Reviewed and approved by the affiliated unit
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)。 The applicant is a full-time faculty member (including contract-employed faculty member), or a contract-employed research fellow (excluding postdoctoral research fellow) who serves at the University for at least one year	是 <input type="checkbox"/> Yes	否 <input type="checkbox"/> No	是 Yes <input type="checkbox"/> 否 No <input type="checkbox"/> 核章 Approval : _____
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。 The applicant is the PI of at least three projects/programs within the past three years, including general research projects funded by the NSTC, NSTC International Cooperation Programs (excluding those solely for international travel or participation in international conferences) and the MOE Teaching Practice Program, or conducts at least three industry-academia collaboration projects	是 <input type="checkbox"/> Yes	否 <input type="checkbox"/> No	是 Yes <input type="checkbox"/> 否 No <input type="checkbox"/> 核章 Approval : _____

<p>recognized by the OGIACA; the applicant also publishes at least three papers in SCIE journals within the past three years, with the paper impact factor of 1 or higher.</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>The applicant is the first author or the corresponding author of the papers used for application, with the University listed 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>If there is more than one first author or corresponding author of the paper, the credits of a paper shall be divided equally among all authors.</p> <p>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，</p>	<p>是 <input type="checkbox"/></p> <p>Yes</p>	<p>否 <input type="checkbox"/></p> <p>No</p>	<p>是 Yes <input type="checkbox"/></p> <p>否 No <input type="checkbox"/></p> <p>核章 Approval : _____</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>The applicant publishes journal papers in Nature, Science or Cell (excluding series of papers and dissent to published papers), as the first author or the correspondence author stipulated in Article 4. (Please attach the full text of the published paper.)</p>	<p>是 <input type="checkbox"/></p> <p>Yes</p>	<p>否 <input type="checkbox"/></p> <p>No</p>	<p>是 Yes <input type="checkbox"/></p> <p>否 No <input type="checkbox"/></p> <p>核章 Approval : _____</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 used for application shall exclude those published in journals on the University substantive scrutiny list after the effective date announced by the ORD.</p>	<p>是 <input type="checkbox"/></p> <p>Yes</p>	<p>否 <input type="checkbox"/></p> <p>No</p>	<p>是 Yes <input type="checkbox"/></p> <p>否 No <input type="checkbox"/></p> <p>核章 Approval : _____</p>

計畫件數、論文篇數及論文 Impact Factor 排序計點表：

Point calculation for the number of projects, the number of papers, and JIF ranking:

計點項目 Items	計點方式 Calculation methods	申請人 自評點數 Self- evaluated points	系所 審核點數 Reviewed by the affiliated unit	委員會 審核點數 Reviewed by the Committee
<p>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 being the PI of the following projects:</p> <ul style="list-style-type: none"> • general projects funded by the NSTC • NSTC International Cooperation Programs (excluding those solely for international travel and participation in international conferences), or conducting industry-academia collaboration projects recognized by the OGIACA 	<p>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。</p> <ul style="list-style-type: none"> • 8 points for each of the first three NSTC projects, and 3 points for each additional one • 1 point for each TWD 500,000 of project grants <p>※ a maximum of 30 points</p>			
<p>SCIE 論文 Impact Factor 排序（最高 60 點） papers in SCIE and JIF ranking</p>	<p>論文以 6 篇為限。 a maximum of six papers</p> <p>論文篇數乘以相對應 Impact Factor 排序加權點數</p>			

(a maximum of 60 points)	<p>之總和。</p> <p>Sum of the points of the number of papers multiplying the respective weighting of their JIF ranking</p> <p>論文 Impact Factor 排序加權點數之計算方式為：</p> <p>Weighting points of JIF ranking</p> <ul style="list-style-type: none"> · 第一或前 4% (含)，每篇 12 點； top 4% (inclusive): 12 points per paper · 5%~10% (含)，每篇 9 點； 5% to 10% (inclusive): 9 points per paper · 11%~25% (含)，每篇 6 點； 11% to 25% (inclusive): 6 points per paper · 26%~50% (含)，每篇 4 點。 26% to 50% (inclusive): 4 points per paper 			
<p>SCIE 論文篇數 (最高 10 點)</p> <p>number of papers in SCIE (a maximum of 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 more than 6 and within 50% of JIF ranking: 1 point per paper, a maximum of 10 points</p>			
<p>合計</p> <p>Total</p>				
		<p>申請人</p> <p>簽名：</p> <p>Signed by</p>	<p>系所</p> <p>核章：</p> <p>Approved by</p>	

	the applicant: _____	the affiliated unit: _____	
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備註：

Notes:

1、申請人請自附期刊所屬領域及該領域期刊數。

Applicants shall attach the field of the journal and the total number of journals in that field.

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。

The calculation methods for the projects/papers shall apply only to those conducted/published within three years prior to the application deadline. For example, if the deadline is in April 2011, only those between January 1, 2008 and December 31, 2010 may be recognized; the journal rankings shall refer to the latest JIF ranking, with any decimals rounded up to the nearest whole number (e.g., 25.3% and 25.8% rounded up to 26%).