

國立中山大學工學院
任務編組三級研究中心評鑑要點
Evaluation Guidelines for the Level 3 Research Task Force
Centers of the College of Engineering, National Sun Yat-sen
University

111 年 8 月 1 日本院 111 學年度第 1 次主管會議修訂

111 年 8 月 26 日 111 年第 3 次研究中心管理委員會修訂

Amended at the 1st College Executive Meeting of the 2022 academic year on August 1, 2022

Amended at the 3rd Research Center Management Committee of the 2022 academic year on August 26, 2022

- 一、為有效管理本院任務編組三級研究中心(以下簡稱研究中心)，提升本院研究中心之學術成果發表、對外爭取資源及學術活動交流量能，依據本校「研究中心設置管理與評鑑要點」第十點，特訂定本要點。
 - I. To effectively manage the Level 3 Research Task Force Centers (hereinafter referred to as “the Research centers”) of the College of Engineering, enhance academic achievements, external resource acquisition, and academic exchange capabilities of the College's research centers, the Guidelines are formulated in accordance with Article 10 of the University Regulations for Review of Establishment and Abolition of Research Centers.
- 二、本院設置之任務編組三級研究中心評鑑委員會(以下簡稱評鑑委員會)，委員成員包含院長、副院長及各系所主管，必要時邀請院外委員一至二人之教師代表組成，由院長擔任召集人，會議召開出席人數應達全體委員三分之二(含)以上。
 - II. The Evaluation Committee for Level 3 Task Group Research Centers (hereinafter referred to as the Evaluation Committee), established by the College, consists of the dean, deputy dean, and heads of all departments/institutes of the College. The Evaluation Committee may invite one to two faculty members from outside of the College as representatives if necessary. The dean serves as the convener of meetings, which require the attendance of at least two-thirds of the total number of committee members.
- 三、本院評鑑委員會訂於 11 月召開。研究中心接受評鑑時，應提供前次受評鑑資料截止日至本次受評鑑之當年度 10 月 31 日止，以研究中心名義執行並符合設置宗旨之研究或活動成果：

Any dispute over interpretations of these regulations shall be resolved in the court of law based on the Chinese version.

III. The Evaluation Committee is scheduled to convene in November. During the evaluation, research centers must provide the results of research or activities executed under their names in accordance with their purposes of establishment from the deadline of their previous evaluation to October 31 of the year in which the current evaluation is taking place:

- (一) 說明營運方向與設置宗旨之相符性，包括研究中心之人力配置(聘僱)、組織管理、評估於國內學術與產學之能量地位、具永續發展之營運模式。
 - (1) Research centers must explain how their operational directions align with the purposes of their establishment, including manpower allocation (employment), organizational management, their involvement in domestic academic and industry-academia research, and the sustainable development of their operations.
- (二) 學術發表成果(含學術論文、著作)數目及其重要性。出版日期須在評鑑期間內始得認列。
 - (2) Research centers must identify the number and significance of their published academic results, including papers and books. The publications must have been released during the period of evaluation to be eligible for submission.
- (三) 對外爭取計畫之經費及成果。在評鑑期間與中山大學簽約執行之計畫始得認列。
 - (3) Research centers must provide details on the external project funding and results they have obtained. Only projects that were contracted with National Sun Yat-sen University and executed during the evaluation period are eligible for submission.
- (四) 學術活動交流(含自籌經費及學校支援)數目及其重要性。活動日期須在評鑑期間內始得認列。
 - (4) Research centers must identify the number and significance of their academic exchange activities, including those funded by self-raised funds and school subsidies. The activities must have been held during the period of evaluation to be eligible for submission.
- (五) 經費收支明細，包含本校或相關院系所支援之人事、業務、水電、設備等費用，及使用之空間。

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(5) Research centers should provide a detailed account of their income and expenses, including costs related to personnel, business operations, utilities, equipment, and use of space that are supported by the University or related colleges, departments, or graduate institutes.

(六) 其他足以彰顯研究中心亮點之項目。

(6) Research centers may provide information of other projects that demonstrate their strengths.

(七) 未來三年之展望。

(7) Research centers must introduce their prospects for the following three years.

四、評鑑標準及結果:

IV. Evaluation criteria and results:

(一) 評鑑總分及項目：

(1) Total scores and evaluation items:

The total score of evaluation is 100, and the evaluation items include external funding obtained, published academic results, academic exchange activities, and other projects that demonstrate the values of the research centers. The amount of external funding obtained must not be zero.

(二) 評鑑項目計分:

(2) Scoring of the evaluation items:

1. 對外爭取經費:

來源包含產學計畫(含各部會計畫)、國家科學及技術委員會整合型計畫及捐贈款；以 20 萬元為一計分單位，不足 20 萬元者不予計分，依經費來源分項計算後，再加總計分。

經費來源	計分方式
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產學計畫(含各部會計畫)、國家科學及技術委員會整合型計畫及捐贈款	每 20 萬元 3 分。
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i. External funding obtained:

External funding sources include subsidies for industry-academia projects (including projects from various ministries and departments), subsidies for integrated research projects from the Ministry of Science and Technology, and donations. Scores are calculated in units of NT\$ 200,000. Projects valued below NT\$ 200,000 will not be assigned a score. After the score for each project is calculated separately, the scores will be added up to produce the total score.

Funding source	Scoring
Subsidies for industry-academia projects (including projects from various ministries and departments), subsidies for integrated research projects from the Ministry of Science and Technology, and donations	Three points for every NT\$ 200,000

2. 學術發表成果:

每篇論文或每本專書僅能計算一次評鑑績效。

學術發表成果型式	計分方式
SCI、SCIE 期刊	每篇 1 分；達 Q1 級，則每篇 2 分
專書(有國際標準書號 ISBN)	每本 4 分

ii. Published academic results:

Each paper or book can only be counted once in the scoring.

Form of published academic results	Scoring
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SCI or SCIE-indexed journals	One point for each paper or two points for each paper published in a Q1 journal
Books with ISBNs	Four points for each book

3. 學術活動交流：

線上國際會議比照國內會議計算方式。

會議或活動規模	計分方式(參與人數/分數)
國內會議或活動	10 人以下/1 分
	10~100 人/3 分
	101~200 人/6 分
	201 人以上/9 分
國際會議或活動	100 人以下/10 分
	100~300 人/12 分
	301~500 人/21 分
	501 人以上/30 分

iii. Academic exchange activities:

Online international conferences are scored in accordance with the same evaluation criteria as domestic conferences.

Size of conference or activity	Scoring (number of participants / points)
Domestic conferences or activities	10 persons or below / 1 point
	10-100 persons / 3 points
	101-200 persons / 6 points

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		201 persons or above / 9 points
International conferences activities	or	100 persons or below / 10 points
		100-300 persons / 12 points
		301-500 persons / 21 points
		501 persons or above / 30 points

4. 其他足以彰顯中心價值之項目 15 分(由評鑑委員審查評分)。

iv. Other projects that demonstrate the values of the research centers will receive 15 points as evaluated by the committee members.

(三) 研究中心評鑑結果 75~100 分為「通過」；60~74 分為「條件式通過」；59 分以下為「不通過」。

(3) For the evaluation results of the research centers, 75-100 points are considered “pass,” 60-74 points are considered “conditional pass,” and 59 points or below are considered “fail.”

1. 評鑑為「通過」，90 分以上得免評鑑二年，75~89 分得免評鑑一年。

i. Research centers that pass the evaluation with 90 points or above will be exempt from evaluation for two years, while those that pass the evaluation with 75-89 points will be exempt for one year.

2. 評鑑為「條件式通過」。該研究中心應於當年度校級會議結束後一個月內繳交改善計畫書送至評鑑委員會核備，由研發處提報次年度第一次管理委員會審查，且隔年度再次接受評鑑，隔年度之評鑑成績計分方式為前一年度評鑑成績一半加上當年度成績。

ii. Research centers that receive a “conditional pass” must submit an improvement plan to the Evaluation Committee within one month after the university-level meeting of the current year for verification and reference. The Office of Research and Development will present the plan to the first management committee meeting of the following year for evaluation. When the centers are evaluated again in the following year, their scores

will be calculated as half of their scores from the previous year plus the scores received in the current year.

3. 評鑑為「不通過」，予以裁撤。

iii. Research centers that receive a “fail” will be dissolved.

4. 未繳交評鑑資料者，逕列為「不通過」。

iv. Research centers that do not submit documents will receive a “fail” directly.

五、研究中心之改善建議事項，由本院進行後續追蹤，並由本院將改善措施與執行情形，提送次年度第一次本校研究中心管理委員會審議。

對評鑑結果有異議者，得於評鑑結果通知送達後一個月內，以書面敘明理由並提供證明文件，向評鑑委員會提出申復，評鑑委員會需於二月底前將結果再送本校評鑑委員會審議。

評鑑委員會接受申復時，評鑑委員會得採書面或實地重行審議。申復以一次為限，同一申復案被否決後，不得再提申復。

V. The College will monitor the progress of research centers in implementing recommended improvements and present the measures taken and their implementation status to the first meeting of the Research Center Management Committee of the University in the following year for evaluation.

Research centers that dispute their evaluation results may provide a written explanation attached with supporting documents to the Evaluation Committee within one month of receiving the evaluation results. The Evaluation Committee will then send the resubmission to the Evaluation Committee of the University before the end of February for reevaluation.

Research centers are permitted to resubmit once only and are not allowed to file for another resubmission if the initial resubmission is denied.

六、本要點未盡事宜，悉依相關法令及本校相關規定辦理。

VI. Matters not stated in the Guidelines shall be handled according to the law and relevant rules of NSYSU.

七、本要點經本院主管會議及本校研究中心管理委員會通過，陳請校長核定後實施，修正時亦同。

VII. The Directives have been passed in the College Executive Meeting and the University Research Center Management Committee and then submitted to the President for approval of implementation. The same procedure shall apply to all amendments to the Guidelines.

Any dispute over interpretations of these regulations shall be resolved in the court of law based on the Chinese version.