

# National Yang Ming Chiao Tung University Guidelines of Higher Education SPROUT Project Grant for Equipment Funding

Approved by the President on Jun 13, 2023

1. The Purpose of these guidelines is for National Yang Ming Chiao Tung University (NYCU) to effectively utilize equipment funds, establish a resource sharing platform for the Chiao Tung campus (formerly National Chiao Tung University), improve equipment specifications, and refine research performance.
2. A Full-time faculty member who has been subsidized at least NTD\$3 million of equipment grants for a single instrument from a single external project, or more than NTD\$5 million of equipment grants for a cluster of instruments from external projects, may apply for a subsidy from the Instrumentation Resource Center of the Office of Research and Development when there is a shortfall in funding. The approved list of research grants is required for application. The proposal will be reviewed by the Review Committee for approval. The maximum amount of the subsidy shall be 50% of the shortfall, and NTD\$3 million at most.
3. Colleges, departments, institutes, and research centers using self-raised fund (not external project grants) to acquire the equipment with listing price over NTD\$3 million for a single instrument, or over NTD\$5 million for a cluster of instruments, may apply for subsidies from the Instrumentation Resource Center of the Office of Research and Development when there is a shortfall in funding. The proposal will be reviewed by the Review Committee for approval. The maximum amount of subsidy shall be 50% of the self-financing amount, and NTD\$3 million at most.
4. Only one application for the same equipment can be made in accordance with either the second or the third point of this regulation.
5. In the case of a cross-campus proposal, the proposed equipment shall be limited to those with general necessity across campuses.
6. The same source of funding shall be used in the principle of no duplication of subsidies. Applications that already have self-funding from Higher Education SPROUT Project shall not be accepted.
7. The committee will consider the following conditions to make the decision:
  - (1) The proposed equipment is suitable for open use.
  - (2) The proposed equipment can improve the research performance of the university.
  - (3) The proposed equipment is an advanced and valuable instrument.
8. The subsidized equipment shall be incorporated into the common instrument management of the Instrumentation Resource Center in no later than two years from the date of acceptance, and services shall be provided in accordance with relevant regulations.
9. The subsidized funds shall be used with priority and within the specified period.
10. These guidelines shall be approved by the Review Committee and implemented after being approved by the President, and the same applies to amendments.

**儀器設備經費補助申請表**

<b>一、基本資料 General Information</b>			
1. 申請人 Applicant		2. 申請單位 Affiliation	
3. 儀器中文名稱 Chinese Name of the Instrument		4. 申請資格 (2擇1) Qualifications (Choose one from the two options)	<input type="checkbox"/> 獲校外計畫核定經費 Proposals with Subsidy from External Projects <input type="checkbox"/> 單位自籌經費(非計畫經費) Proposals with Self-raised Fund (without Subsidy from External Projects)
5. 儀器英文名稱 English Name of the Instrument			
6. 聯絡電話 Phone Number		7. 放置地點 Location of the Instrument	
<b>二、經費 Funding</b>			
1. 儀器購置金額: _____ 元 Estimated Purchase Price for the Instrument	請檢附估價單 A Formal Quotation is Required		
2. 校外計畫核定補助金額: _____ 元 (勾選單位自籌經費者免填) Amount of subsidy from External Projects <u>NTD\$</u> (For proposals with subsidy from external projects only)	1. 獲校外計畫核定經費-請檢附計畫核定清單，申請資格:單一計畫核定金額需為300萬元以上 For proposals with subsidies from external projects, please provide the list of approved research grants. The list should include at least NTD\$3 million of equipment acquisition fund for a single instrument from a single project. 2. 單位自籌經費-免填 For proposals with self-raised funds, leave blank.		
3. 自籌款: _____ 元 Amount of self-raised fund <u>NTD\$</u>	以單位自籌經費提出申請者-請檢附自籌款證明文件 For proposals with self-raised fund, please provide the proof of self-raised funds.		
4. 不足款: _____ 元 (勾選單位自籌經費者免填) Shortfalls <u>NTD\$</u> (For proposals with subsidy from external projects only)	單位自籌經費-免填 For proposals with self-raised funds, leave blank.		
5. 申請補助金額: _____ 元 Amount of subsidy applied for: <u>NTD\$</u>  申請補助金額百分比 _____ % The ratio of subsidy to the shortfall or self-financing amount(in percentage term) _____ %	1. 獲校外計畫核定經費-申請補助金額上限為不足款之50%，最高不得超過300萬元。 For proposals with subsidies from external projects, the maximum amount of subsidy is 50% of the shortfall, and NTD\$3 million at most. 2. 單位自籌經費-申請補助金額上限為自籌款之50%，最高不得超過300萬元。 For proposals with self-raised funds, the maximum amount of subsidy shall be 50% of the self-financing amount, and NTD\$3 million at most.		

**三、儀器購置說明**(如篇幅不足，請另紙繕寫)

1. 規格、功能、購置目的、需求及服務定位等。

Specifications, functions, purposes of purchase, demands and service orientation, etc.

2. 若為跨校區提案，請說明儀器跨校區共需性並填寫跨校區使用者名單(非跨校區提案者免填)。

In the case of a cross-campus proposal, please describe the common necessity, and provide the list of users across campuses. (Please leave blank if this is not a cross-campus case.)

(1) 跨校區共需性說明: Description of the common necessity across campuses.

(2) 跨校區使用者名單: The list of users across campuses

單位 Affiliation	姓名 Applicant	職稱 Position	研究方向 Research Interests

**四、研究績效**(請提供近5年績效)(如篇幅不足，請另紙繕寫)

Research Performance (Please provide the last 5 years' research performance. If there is not enough space, please write on a separate sheet.)

1. 著作目錄(請標示代表作):

List of publications (Please highlight the representative works.)

2. 專利件數:

Patents

3. 技轉件數及金額:

Number and value of technology transfers

4. 研究亮點:

Research highlights

同意納入本校共同儀器運作管理

Agree to be incorporated into the common instrument management of the Instrumentation Resource Center

儀器負責教授簽章: \_\_\_\_\_  
Signature of Applicant

單位主管簽章: \_\_\_\_\_  
Signature of Supervisor

日期: \_\_\_\_\_  
Date