國立中興大學鼓勵大學部學生參與專題研究計畫暨獎勵教師指導國家科學及技術委員會大專學生研究計畫作業要點

Guidelines for Encouraging Undergraduate Students at National Chung Hsing University to Participate in Research Projects and Rewarding Teachers for Guiding National Science and Technology Council College Student Research Projects

109.10.7 第 435 次行政會議訂定

110.11.24 第 444 次行政會議修正通過(名稱及全份條文)

111.8.31 第 450 次行政會議修正通過(名稱及第 1、2、3 點)

113.6.26 第 464 次行政會議修正(第 2 點)

Guidelines for Encouraging Undergraduate Students at National Chung Hsing University to Participate in Research Projects and Rewarding Teachers for Guiding National Science and Technology Council College Student Research Projects

Adopted on October 7, 2020, during the 435th Administrative Meeting Revised on November 24, 2021, during the 444th Administrative Meeting (including title and full text) Revised on August 31, 2022, during the 450th Administrative Meeting (including points 1, 2, and 3) Revised on June 26, 2024, during the 464th Administrative Meeting (point 2)

一、為鼓勵本校大學部學生提早進入研究團隊,並獎勵獲「國家科學及技術委員會補助大專學生研究計畫」(以下簡稱國科會大專生計畫)之指導教師,特訂定本要點。

#### 1. Purpose

To encourage undergraduate students at our university to join research teams early and to reward teachers who guide students in the "National Science and Technology Council College Student Research Projects" (hereinafter referred to as the NSTC College Student Research Projects), these guidelines are established.

- 二、鼓勵大學生參與專題研究計畫 Encouraging Undergraduate Students to Participate in Research Projects::
  - (一)申請資格:係本校大學部學生,申請當年度國科會大專生研究計畫,但未獲補助者。
    - (a) Eligibility: The applicant must be an undergraduate student of our university who has applied for the NSTC College Student Research Projects in the current year but did not receive funding.
  - (二)申請期限及方式:學生應於每年六月一日至六月二十日至本校「學術研發服務網」線 上申請及上傳下列文件,逾期不予受理:
    - (b) Application Deadline and Procedure: Students should apply online through the university's "Academic Research and Development Service Network" from June 1 to June 20 each year and upload the following documents. Late applications will not be accepted: 1.大學部學生參與專題研究計畫申請書。(如附件一)
      - 1. Application form for undergraduate students to participate in research projects (see Attachment 1).
      - 2.指導教授初評意見表。(如附件二)

- 2. Initial evaluation form by the supervising professor (see Attachment 2).
- 3.學生歷年成績證明。
- 3. Academic transcript of the student.
- (三)補助期間:每年七月一日起至十二月三十一日止,計六個月。
- (c) Subsidy Period: From July 1 each year to December 31, totaling six months.
- (四)補助金額及名額:每位學生每月補助研究助學金新台幣貳仟元,獲補助人數每年以一百名為<u>原則</u>。
- **(d) Subsidy Amount and Quota:** Each student will receive a research assistant grant of NT\$2,000 per month, with a yearly quota of 100 students.
- (五)研究期間因故辦理計畫終止者,學生應填寫放棄領取研究助學金聲明書並終止支領研究助學金。
- **(e) Termination of Research Period:** If the research project is terminated for any reason, the student must fill out a statement of withdrawal from receiving the research assistant grant and terminate the grant.
- (六)學生應於計畫執行期滿後一個月內,將研究成果報告,經指導教授核章後上傳至學術研發服務網,未依期限繳交研究成果報告,經本校研發處學術發展組催告,仍未繳交者,此後不再受理申請。
- **(f) Submission of Research Report:** Students must upload the research report, approved by the supervising professor, to the Academic Research and Development Service Network within one month after the completion of the project. Failure to submit the report within the deadline will result in the disqualification from future applications after a reminder from the Academic Development Division of the R&D Office.
- (七)研究計畫之構想、執行或成果呈現階段涉有違反學術倫理情事者,依本校計畫人員學 術倫理事件審議辦法處理。
- (g) Academic Ethics:
  - Any violation of academic ethics during the conception, execution, or presentation of the research project will be handled according to the university's procedures for handling academic ethics incidents.
- 三、獎勵教師指導國科會大專生計畫 Rewarding Teachers Guiding NSTC College Student Research Projects::
- (一)獎勵對象:當年度指導本校學生申請並獲國科會大專生計畫之本校教師。
- (a) Reward Recipients: Teachers who guide students from our university in applying for and receiving funding from the NSTC College Student Research Projects in the current year.
- (二)獎勵方式:由研發處學術發展組依據當年度國科會大專生計畫之核定結果,主動造冊核 發獎勵金,國科會大專生計畫如有註銷或終止情形者須繳回獎勵金。
- **(b) Reward Method:** The Academic Development Division of the R&D Office will proactively issue reward money based on the approved results of the NSTC College Student Research Projects. If the project is canceled or terminated, the reward money must be returned.
- (三)獎勵金額:每指導一位獲計畫補助學生,教師核發獎勵金新台幣一萬元整。
- (c) Reward Amount: NT\$10,000 for each student guided to receive project funding.

- 四、本要點之經費來源為本校高教深耕之教學創新經費或建教合作計畫校行政管理費。
- **4. Funding Source:** The funding for these guidelines comes from the university's higher education deepening teaching innovation funds or collaborative education project administrative expenses.
- 五、本要點經行政會議通過後公告施行,修正時亦同。
- **5. Implementation:** These guidelines are effective upon approval and announcement by the Administrative Meeting and will be revised accordingly.

# 國立中興大學鼓勵大學部學生參與研究計畫申請書

National Chung Hsing University

Application Form for Encouraging Undergraduate Students to Participate in Research Projects

一、綜合資料 Comprehensive Information:

申請人【學生】Applicant: [Student]					
姓 名 Name		系(所)及年級 Department (Institute) and Year			
學 號 Student ID		聯絡電話 Contact Phone			
學生研究 計畫名稱 Student Research Project Title					
研究期間(六個月) Research Period (6 months)	自年7月1日至年12月31日止,計6個月 FromYear July 1 toYear December 31, totaling 6 months				
計畫歸屬處別 Project Classification	□自然處□工程處□生科處□人文處(含科學教育領域) □ Natural Sciences □ Engineering □ Biological Sciences □ Humanities (including Science Education)				
曾執行國科會大專 學生研究計畫 Previously Conducted NSTC College Student Research Projects	□是(計畫編號:MOST — — — ) Yes (Project Number: MOST) □否 No				
是否已申請國科會 大專學生研究計畫 Has Applied for NSTC College Student Research Projects	□是,國科會申請條碼編號 Yes, NSTC Application Barcode Number □否 NO				
指導教授 Supervising Professo:					
姓 名 Name					
系 (所) Department (Institute)					
職 稱 Title		電 話 Phone			

### 二、研究計畫摘要—請對研究計畫之問題依下列各項述明 Research Project

Summary—Please describe the research project's issues as follows: :

### (1)摘要

- (1) **Abstract:** Provide a concise summary of the research project, highlighting the main goals, methodology, and key findings.
- (2)研究動機與研究問題
- (2) Research Motivation and Research Questions: Explain the reasons behind conducting the research and clearly state the research questions or problems being addressed.
- (3)文獻回顧與探討
- (3) Literature Review and Discussion: Summarize the existing literature relevant to your research topic and discuss the gaps or areas that your research aims to address.
- (4)研究方法及步驟
- (4) Research Methods and Procedures: Outline the methods and procedures you will use to conduct the research, including data collection and analysis techniques.
- (5)預期結果
- (5) Expected Results: Describe the anticipated outcomes of the research and their potential impact or significance.
  - (6)參考文獻
- (6) References: List the references and sources cited in your research project summary.
- (7)需要指導教授指導內容
- (7) Required Guidance from the Supervising Professor: Specify the type of guidance or support you will need from your supervising professor. If additional space is required, you may attach a separate sheet.

If the space provided is insufficient, please attach additional pages.

# 國立中興大學鼓勵大學部學生參與專題研究計畫

# 指導教授初評意見表

附件 2 Attachment 2

**Date: Year Month Day** 

National Chung Hsing University
Initial Evaluation Form for Supervising Professors

<b>—</b> 、	學生潛力評估(Assessment of Student's Potential:):	
二、	對學生所提研究計畫內容之評述(Evaluation of the Student's Research Proposal	:
三、	指導方式 Supervision Methods:	
四、	本人同意指導學生瞭解並遵照學術倫理規範;本計畫無違反學術倫理(agree to supervise the student and ensure that they understand adhere to academic ethics. This project does not violate acade ethics.)	and
	指導教授簽名 Supervisor's Signature: 年 月	日