

*Research Proposal*

*National Center for Theoretical Sciences*

國家理論科學研究中心運作計畫

Project Period : January 1, 2021 ~ December 31, 2025

Area of Research : \_\_\_\_\_

Project Discipline : \_\_\_\_\_

Principal Investigator/ Position : \_\_\_\_\_

Institution/Department : \_\_\_\_\_

Participating Institutions : \_\_\_\_\_

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# Research Proposal

## National Center for Theoretical Sciences

### I. General Information

Application Number:

Title of Proposal	English	National Center for Theoretical Sciences V-I ○○ Division		
	Chinese	國家理論科學研究中心運作計畫 V-I ○○ 領域		
Principle Investigator (PI)	English		Position	
	Chinese			
Institute/Department				
Project Period		January 1, 2021 ~ December 31, 2025		
Project Discipline				
Corresponding Person		Name(English/Chinese) :		
		Office:	Mobile:	E-mail:

### II. Key Professional Personnel:

Role in Project	Possible Candidates			
	Name	Institution/ Department	Position	Percent of Effort*
Director				
Deputy Director				
Distinguished Center Scientists				

\*Percent of effort is defined as the percentage of the hours devoted to this project to the total working hours per week. For instance, 50% means this individual will devote a half of his/her working hours to this research project each week.

### **III. Detailed Description of Proposed**

*(Please use the font type of Times New Roman, 12 points, single-space, limited to 50 pages)*

#### **1. Introduction**

- 1.1 Background.....
- 1.2 The Objectives.....
- 1.3 Operational Framework.....
- 1.4 Summary of Past Achievements.....
- 1.5 Analysis of Strengths, Weaknesses, Opportunities and Threats (SWOT).....

#### **2. Personnel .....**

- 2.1 Director & Executive/Deputy Director.....
- 2.2 Steering and Advisory.....
- 2.3 Scientific Personnel.....

#### **3. Academic Program**

- 3.1 Major Research Themes of Distinguished Center Scientists.....
- 3.2 Thematic Groups Program of Center Scientists .....
- 3.3 Young Talents Cultivation Program .....
- 3.4 Interdisciplinary Program .....
- 3.5 Focus Programs, Topic Program, Visiting Program and Others .....

#### **4 Expected Achievements and Conclusion.....**

## IV. Total Budget for Entire Term of Project Period

### Budget by Item

Unit: NTD 1,000

Items	Purpose:	2021	2022	2023	2024	2025
<b>Director Office</b>						
Director	allowances					
Deputy Director	allowances					
Director Office Flexible	Special allowances for the director's office 、 e.g. 、 for international cooperation etc.					
Administration and Facility	Administrative staff 、 temporary staff 、 various operational cost					
<b>Academic Program</b>						
Distinguished Center Scientists& Research Teams	Salaries/allowances					
Center Scientists & Thematic Groups	Allowances for travel 、 visitors and other types of collaboration					
Young Talents Cultivation Program	Salaries and travel allowances for postdocs and research staff					
Interdisciplinary Program	workshops and visitors					
Topic /Focus Program	workshops and visitors					
Others	Please specify					
<b>Overhead</b>						
<b>Total from MOST</b>	NTD _____ (1USD=31NTD )	範例 NTD46,500 (USD1,500,000)				
<b>Financial Supports from Host</b>	NTD _____ (USD _____ )					

NOTE :

1. *Personnel* : PI/co-PI Program Fee/Stipend/ allowances 、 Academic Program Fee/Stipend/ allowances 、 administrative secretaries 、 Temporary Staff
2. *Consumables*
  - (1) *Academic Activities* : Seminars, workshops and summer/ winter schools 、 International Conference 、 local visitors
  - (2) *Recruitment of Research Scholars* : Domestic Postdoctoral research fellow 、 Talent training expenses
  - (3) *Miscellaneous Expenses*
3. *Hosting Expenses for Foreign Researchers international visitors Foreign Postdoctoral research fellow*

**Director Office:** including Director, Deputy Director, Director Office Flexible, Administration and Facility. Please describe every item in details

**Academic Program:** including Distinguished Center Scientists& Research Teams, Center Scientists & Thematic Groups, Young Talents Cultivation Program, Interdisciplinary Program, Topic /Focus Program, Others. Please describe every item in details

## **V. Commitment from the Host Institution(s)**

*Please describe the institutional support of the host institution of the principal investigators. The support can be in the form of financial support, space, and research personnel for the PI, etc.*

### **1. Financial support**

### **2. Space :**

### **3. Other Supports :**

## VI. Appendix

**A. Curriculum Vitae** : Required for Director(PI) 、 Deputy Director(co-PI) 、 Distinguished Center Scientists 、 Center Scientists and Coordinator of Programs; **2-page** limit for each CV. Provide the following information:

1. Personal information.
2. Education.
3. Current position and relevant experience.
4. Fields of specialty (limit to fields related to research).
5. Major awards and honors.
6. Publication list in the past five years, including technical reports, patents, periodical articles, or books related to the project.