

# National Cheng Kung University

An Engaged University

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Global Research Interaction Program (GRIP)



國立成功大學 九十四週年  
94<sup>th</sup> Anniversary of NCKU

成揚寰宇  
學而立群

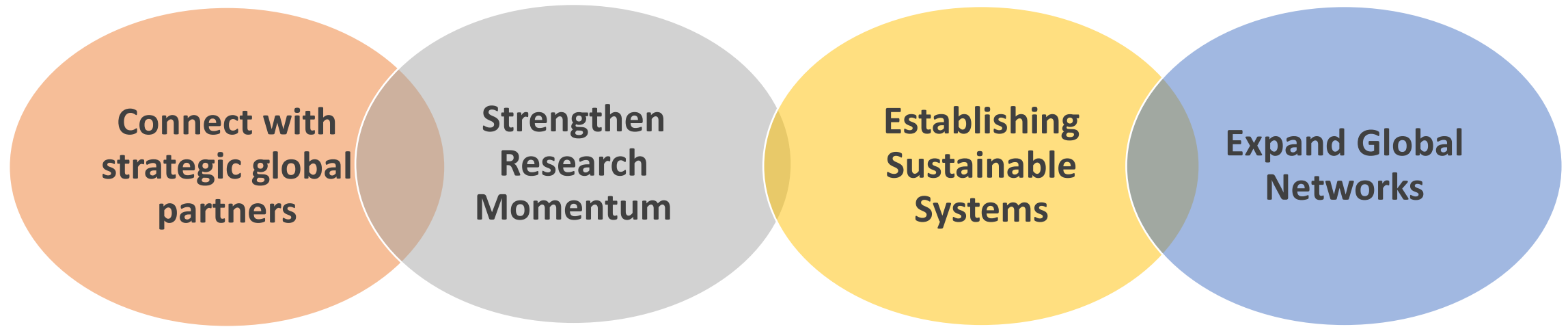
Achieve and Prevail with the World;  
Explore and Ally to All Folks.

2026.05.21

# GRIP Objectives

International Academic Cooperation × Dual Degree × Global Competitiveness

Global Research Interaction Program (GRIP) was initiated and launched by National Cheng Kung University to strengthen strategic engagement with global partners by expanding international academic and research networks, enhancing interdisciplinary research collaboration and innovation capacity, and establishing sustainable mechanisms for international cooperation through dual-degree programs, faculty and student mobility, and diverse global partnership initiatives.

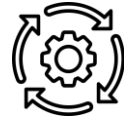


# Implementation Framework (Strategy and Action Plan)

To promote multi-level academic exchange and research collaboration between National Cheng Kung University and its international partner institutions, this program is divided into two application categories based on the scale and level of collaboration: “College-Level Strategic Alliance” and “Department-Level Academic Collaboration.” Partner institutions may choose the most suitable category according to their organizational structure, scope of collaboration, and strategic development needs.

## College-Level Strategic Alliance

Strategic layout and system construction



- Coordinated and proposed by an NCKU college
- NCKU colleges may approach prospective partner institutions to initiate collaboration
- Formal application shall be submitted internally by NCKU after mutual agreement between corresponding units of both institutions
- Program funding supports the NCKU side only; partner institutions shall arrange their own funding independently
- Designed to promote interdisciplinary and long-term collaboration at the college level partnerships through the participation of multiple departments or institutes

## Department-Level Academic Collaboration

Substantive cooperation and outcome

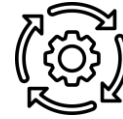
- Coordinated and proposed by an department of NCKU
- NCKU departments may approach prospective partner institutions to establish collaboration
- Formal application shall be submitted internally by NCKU after mutual agreement between corresponding units of both institutions
- Program funding supports the NCKU side only; partner institutions shall arrange their own funding independently
- Designed to support focused academic collaboration through department-level partnerships in specific disciplines, research themes, curriculum development, and teaching cooperation

# Implementation Framework (Strategy and Action Plan)

The action plan of this project is promoted by the college or department-levels according to needs, with the college-level focusing on strategic integration and the department-level implementing substantive cooperation to jointly achieve the promotion goals.

Strategy

**College-Level  
Strategic Alliance**  
Strategic layout and system construction



**Department-Level  
Academic Collaboration**  
Substantive cooperation and outcome

Action  
Plan

- International academic alliances
- Key areas of development (such as Semiconductors, Energy, AI etc.)
- Cross-departmental (program) resource integration
- College-Level Dual Degree cooperation mechanism
- MOU for international academic cooperation
- Faculty & student mobility & academic interaction

- Course mapping and Co-teaching
- Dual Degree cooperation mechanism & MOA signed
- Complete joint appointments
- Faculty & student mobility & academic interaction
- Develop international joint research and co-publications
- Apply for external research projects

# Project Funding & Executive Summary



## Funding

### ◆ Funding Allocation

#### ✓ College-level:

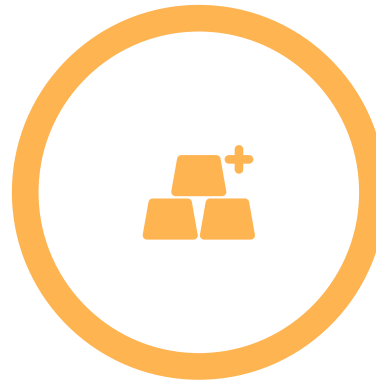
Up to NT\$3,000,000 (An additional NT\$1,500,000 per department-level sub-project).

#### ✓ Department-level:

Up to NT\$1,500,000.

#### ✓ Eligible Expenses:

Operational expenses, international travel, and capital equipment.



## Summary & Precautions

### ◆ Planning Schedule : 115/7/1-116/11/30

- Subject to annual review and approval on a yearly basis.
- **For overseas partner university matching needs or related information, please contact the Office of International Affairs.**
- Ownership of research output shall be handled in accordance with the University's relevant regulations.
- Funding will be approved and allocated based on the progress of the three project phases. **The funding utilization period for Phase III ends on November 30, 2027.**
- Recipients of this funding may not apply for other university international research collaboration grants using the same project content.
- This project will not be included in the R&D Office's project quota calculation (maximum of two projects per person).



## Achievements

- The Office of International Affairs will coordinate outcome-sharing and inter-university exchange activities in March and September 2027.
- Production of project promotion videos to disseminate and enhance the impact of project outcomes.

# GRIP Phased KPIs Indicators

## Phase I

2026/7/1-2026/12/31

## Phase II

2027/1/1-2027/6/30

## Phase III

2027/7/1-2027/12/31

### College-Level

### Strategic Alliance

The subsidy amount up to **NT\$3 million!!!!**

40 % subsidy

40 % subsidy

20 % subsidy

1. **Strategic Collaboration Development Key Areas** (e.g. Semiconductors, AI, Energy, etc.)
2. Supervise **Dept.-Level Dual Degree MOA** signing
3. **Sign an College-Level Dual Degree MOU** for

1. **International Cooperation Projects** led by **College-Level** (At least **1 Project**)
2. Sign a **College-Level Dual Degree MOA**

1. **External Resources** secured through **College-Level Cooperation (Projects/Funds)**
2. Establish International Academic Alliances or long-term collaboration mechanisms

### Department-Level

### Academic Collaboration

The Subsidy amount up to **NT\$ 500K each Phase!!!**

1. Sign an **MOU for Dual Degree** Cooperation
2. Propose international cooperative research projects. (ex: National Science & Technology Council, NSTC)
3. **Enter** the **review** process of **joint appointments** (at least **3 members**)
4. **Enter** the **review** process of **co-supervising post-graduate students** (at least **3 students**)

1. Sign an **Dept.-Level Dual Degree MOA**
2. Achieve at least **2 substantive outcomes** (e.g. project applications, reciprocal visits, workshops, or short-term internships)
3. **Complete** the process of **joint appointments** (at least **3 members**)
4. **Pass the review** of **Co-Supervising post-graduate students** (at least **3 students**)
5. Completion of research output presentations and exchange activities with partner universities (Scheduled in **March**)

1. **Published and accepted international journal papers** (At least **3 papers** published in **Q1** international journals, including at least 1 as corresponding or 1<sup>st</sup> author)
2. Completion of the official enrollment in Dual Degree's programs between both institutions (**M.A./M.S.: 1 ; PhD: 1**)
3. Submission of domestic or international research grant applications or industry-academia collaboration projects (At least **1 Project**)
4. Completion of research output presentations and exchange activities with partner universities (Scheduled in **September**)

## Additional Performance Indicators

1. Nominating candidates for the **Yushan Scholar Program** (Short-term for 3 months)
2. Growth in international Master's/Doctoral student recruitment
3. Securing domestic/international research grants or industry-academic funding
4. Facilitating technology transfer or industry collaboration
5. Holding official positions in international academic organizations
6. Receiving major academic awards or honors
7. Other tangible outcomes that contribute to strengthening international research collaboration (e.g. co-hosted symposiums, workshops or academic conferences)

# Project Schedule

Application Period : 5/1-6/15 ( MON )

**Submission of Deliverables and Sharing Session:** Schedule subject to further announcement by the Office of Research and Development.

- Signing of Dual Degree MOU
- Submission of international collaborative research proposals
- Review process initiated for jointly appointed faculty/research staff
- Review process initiated for co-supervised graduate students

- Formal signing of Dual Degree MOA
- Tangible research collaboration outcomes achieved
- Appointment of jointly affiliated faculty/research staff
- Co-supervision of graduate students implemented

- International co-authored publications
- Applications for domestic/international research or industry-academia collaboration projects
- Student applications for Dual Degree programs
- Number of students enrolled in Dual Degree programs

2026

Jul



**Project Launch**

2026

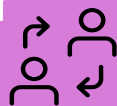
Dec



**Phase 1 Final Review**

2027

Mar



**Outcome Sharing & Inter-University Exchange**

2027

Jun



**Phase 2 Final Review**

2027

Sep



**Outcome Sharing & Inter-University Exchange**

2027

Dec



**Phase 3 Final Review**

- Discussion of Dual Degree collaboration intentions
- Matching of research partners and topics
- Invitation of jointly appointed faculty/research staff
- Applications for co-supervision of graduate students

- Finalization of Dual Degree program details
- Substantive implementation of collaborative research
- Confirmation of jointly appointed faculty/research staff
- Confirmation of co-supervised graduate students
- Bilateral exchange visits

- Mutual visits to research and teaching facilities
- Joint curriculum/material development
- Enhancement of collaborative research
- Promotion of student internship exchanges
- Linkage with industry internships and site visits



# Application Requirements



## Project Proposal

- ◆ Introduction of the overseas partner institution (include the co-PI 's CV)
- ◆ International academic collaboration strategy and implementation plan (include background, methodology & expected outcomes)
- ◆ Budget planning and performance statement (include overseas travel expenses, dual degree promotion plan, development of key research fields, outreach impact & future planning; also **student support / advising mechanisms & expected enrollment numbers**)



## Attachments

- ◆ Personal information and academic research performance over the past five years
- ◆ Letter of Intent (LOI) for collaboration
- ◆ Other supporting documents beneficial for review

# Thank You!

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