

# 2024 CIC Meeting Presentation

## National Cheng Kung University

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# 國立成功大學 National Cheng Kung University (NCKU)

## NCKU AT A GLANCE

### University

 **22,311**  
Students

 **2,224**  
Faculty

 **2,267**  
Staff

 **210,000+**  
Alumni

### Affiliated Hospital

 **4,859**  
Staff

**1,342**  
Beds



### 9 + 2 Colleges

- Bioscience & Biotechnology
- Electrical Engineering & Computer Science
- Engineering
- Liberal Arts
- Min Wu School of Computing
- Academy of Innovative Semiconductor & Sustainable Manufacturing
- Management
- Medicine
- Planning & Design
- Sciences
- Social Science

### Key Partners in Japan



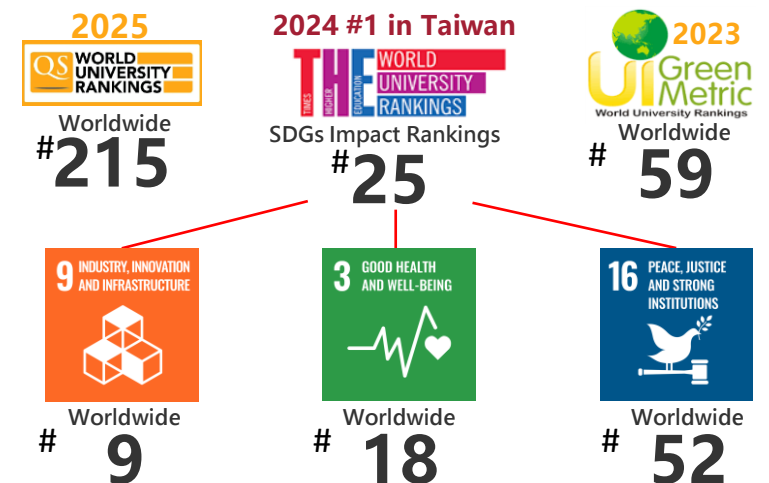
### Top 1% in ESI – 16 Fields

- #1**
    - Engineering
    - Molecular Biology & Genetics
  - #2**
    - Computer Science
    - Environment/Ecology
    - Social Sciences, General
  - #3**
    - Geosciences
- ...and 10 other fields

### Research Highlights



### NCKU World Ranking





# 國立成功大學 National Cheng Kung University (NCKU)

## Future Plans and New Initiatives

國立成功大學  
National Cheng Kung University  
知致理窮

dPlanb we solve problems  
Answer  
Ask  
Apply



**Goal:**  
To build networks align with University Social Responsibility (USR) and NCKU 2030 Vision.

- To accelerate worldwide sustainable development with CIC partner universities.
- Interdisciplinary Development in CIC partnership.

**Action Plan:**

1. To join “DoJo Projects” and foster student collaborations with CIC partners universities.
  - Co-Creation and Sharing Courses
  - Sharing Educational Resources
  - Student Exchange and Faculty Mobility
  - Internship Opportunities
2. To build “Co-publication Networks” to enhance cooperative opportunities with partner universities



NCKU joined CiC partner universities in September 2023.





# 國立成功大學 National Cheng Kung University (NCKU)

## Social Responsibilities & Education for Sustainability

IN **2023**  
TO STEP TOWARD TO SDGS, WE REALIZE

### Taiwan Studies & Cultural Implementation



**2,806+**  
Courses about sustainability areas

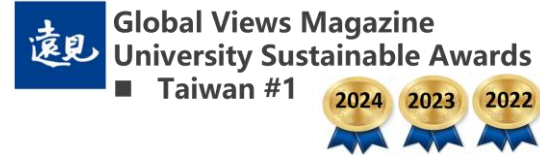
**2,847+**  
Ongoing research plans in sustainability areas

**1,889**  
Sustainability related researchers

**1,942**  
International presentations for Sustainability issues

**370+**  
Theses and dissertations regarding sustainability areas

**20+**  
SDGs related workshops



### Social Influences & Sustainable Communities



NCKU offered NCKU Butterfly-ASEAN Scholarship, a talent cultivation program for industry-university cooperation.



NCKU and Polish Academy of Sciences signed a MoU to offer financial and academic support to displaced scholars and graduate students from Ukraine.



Prime Minister of the Kingdom of Eswatini visited NCKU for to discuss disaster prevention.



Students learn local knowledge and global perspectives through "Exploring Tainan" program.



## Future Plans and New Initiatives

### DOJO Projects Tentative Proposal:

- UT students will collaborate with NCKU students at NCKU, serving as a "dojo," where they will identify challenges and propose solutions together.
- With 1-4 weeks short term program in semester breaks.
- 20-30 UT students/round x 2~3 round a year.

### Goal:

- From a student-centered project to a gradually increasing collaboration with local businesses.
- From a subject to a DOJO platform.



### Example: NCKU's "Exploring Tainan Program"

- A required program for university freshman.
- Elective program for upperclassmen and international students.
- Social practices + Local cultural knowledge + Hands-on activities.
- Enhance sense of local responsibility and global perspective.



International and domestic students practice painting techniques together.



Students learn traditional calligraphy skills from a master.



Students visit local temples to understand regional customs.



Student observe traditional incense drying craft techniques.





# National Cheng Kung University

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*Seek for Truth Toil for Good*



Q&A