



## 2026 NCKU Overseas Week

### Webinar “Semiconductors and Beyond: Research Achievements and Innovations in Taiwan”

**Tentative Date:** December 1<sup>st</sup>, 2026 (Tuesday)

**Time:** 9:00 - 11:00 (Vietnam Time) | 10:00 AM - 12:00 PM (Taiwan Time)

**Platform:** Online on Webex Cisco and Facebook Livestream

**Objective:**

- Showcase Taiwan’s research achievements and technological innovations in semiconductors and related fields
- Share expert insights on semiconductor technology and industry trends
- Support Vietnam’s semiconductor talent through training and study at NCKU

**Organizer:**

- NCKU Overseas Hub in Vietnam (NCKUOH)

**Moderator:**

- Dr. Ngo Thi Minh Hien - Director, NCKU OH

**Speaker:**

- Prof. Chia-Yun Chen, Department of Materials Science and Engineering, Deputy Director Program on Semiconductor Packaging and Testing, Academy of Innovative Semiconductor and Sustainable Manufacturing, National Cheng Kung University
- Prof. Shuenn-Yuh Lee, Distinguished Professor, Department of Electrical Engineering, National Cheng Kung University - Executive Vice Dean, Miin Wu School of Computing
- Prof. Ming-Chi Chou, Chair Professor/Associate Dean, Academy of Innovative Semiconductor and Sustainable Manufacturing, National Cheng Kung University

**Agenda**

| VN Time       | TW Time       | Content                                                                                                               | Speaker                            |
|---------------|---------------|-----------------------------------------------------------------------------------------------------------------------|------------------------------------|
| 9:00 – 9:10   | 10:00 – 10:10 | Opening Remarks                                                                                                       | Moderator<br>Dr. Ngo Thi Minh Hien |
| 9:10 – 9:40   | 10:10 – 10:30 | Layered material-based optoelectronic heterostructure design                                                          | Prof. Chia-Yun Chen - NCKU         |
| 9:40 – 10:10  | 10:30 – 10:50 | Personal Health Guardian - YuGuard, YuSound, and YuEcho: Implement a Heart Health Management Chip System and Platform | Prof. Shuenn-Yuh Lee - NCKU        |
| 10:10 – 10:40 | 10:50 – 11:10 | Topic 3                                                                                                               | Prof. Ming-Chi Chou - NCKU         |
| 10:30 – 11:00 | 11:30 – 12:00 | Q&A session                                                                                                           | Speakers and Participants          |