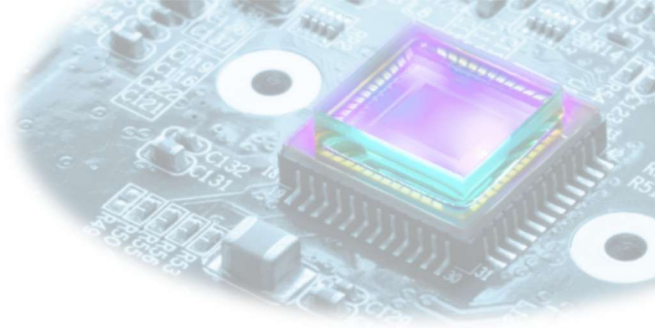




## **Call for participants**

*Kumamoto-Taiwan Students Summit in 2026*

*- Rising researchers on Semiconductor-*

Date: Oct. 20 to 23 in 2026

Venue: Kumamoto University, Japan

*Theme: Semiconductor + $\alpha$*

### 1. Idea of this activity

Semiconductors have been a key industry worldwide and are expected to remain so for decades to come. Today, not only the development of advanced semiconductor technologies but also their applications in fields such as robotics, electric vehicles (EVs), and artificial intelligence (AI) are becoming increasingly important.

In this international student summit, those students, who are doing research on semiconductor, will join and take the related lectures, and do jointed works on the theme on "Semiconductor + $\alpha$ ". The idea of this theme is that the application fields or other activities on semiconductor should be widely discussed from now on and this is called "+ $\alpha$ " which is very important for the future of semiconductor.

The program of this summit is as follows:

Day 1(Oct.20): Orientation, lectures and group workshop under the topic

Day 2(Oct.21): Company visits

Day 3(Oct.22): Preparation of final presentation and final presentation

Day 4(Oct.23): Excursion (Mt. Aso, Earthquake museum, and others)

### 2. PROGRAM (Tentative)

#### **Oct.20 (Tue) Day 1**

9:00-9:10: Orientation (MC: XXX (TBD))

Opening speech: Dean of Engineering, Prof. Toshihiro Ihara

Orientation: Prof. Mitsuyo Kishida (Prof. of KU)

9:10-9:55: Lecture 1

Speaker: Prof. Takeshi Ohkawa (KU)

10:00-11:00: Lecture 2, 3 from Taiwan (30min. each)

Speaker: Prof. Yuan-Chieh Tseng (NYCU)

Speaker: Prof. Jen-Sue Chen (NCKU)

11:00-11:50: Special Lecture

Speaker: Prof. Hideki Wakabayashi (KU)

"MOT on semiconductor"

11:50-12:50: *Lunch*



13:00-17:00: Group Workshop ★

Facilitator: XXX (TBD) (KU)

Support: URA (semiconductor)

Theme: *"How will semiconductor be involved in the future of 20 years from now?"*

17:30-19:00: Welcome Banquet (on campus)

★ : Group Workshop:

This is an **ideathon** which is focused, high-energy event (combining "idea" and "marathon") where teams collaborate over a short period to brainstorm, develop, and pitch innovative solutions to specific problems or challenges. It emphasizes conceptual thinking, creativity, and strategic planning over technical prototyping.

The topic is semiconductor "Semiconductor +a" in which +a means the propose of a new idea of materials, application fields, and others. Each group should be discussed on the future of semiconductor after 20 years. Final outcome will be presented on Day 3. Each presentation will be 20min.

### **Oct.21 (Wed) Day 2**

Company visit

10:00-17:00: SONY, TEL (TBD) and local companies (TBD)

Prof. Kishida, URA(semiconductor)

### **Oct.22 (Thr) Day 3**

9:00-12:00 Preparation for final presentations

12:00-13:00 *Lunch*

13:00-16:00 Final group presentations

16:15-17:00 Closing  
(Prof. Tsurekawa)

### **Oct.23 (Fri) Day 4**

Excursion (9:30-17:00) (*tentative*)

/ Memorial Museum of the Fifth High School (KU), by way of JASM to Mt. Aso

/ Earthquake museum

/ Mt. Aso (Volcano)

/ others



## Support for Participants

Kumamoto University will provide the following support for selected participants:

- Round-trip airfare between Taiwan (Taoyuan or Kaohsiung) and Kumamoto (or Fukuoka), Japan
- Accommodation for five nights (check-in on October 19 and check-out on October 24, 2026)
- Local transportation related to the official program, including company visits and the excursion
- Welcome Banquet on October 20, 2026

Travel arrangements will be made by Kumamoto University.

Participants are responsible for personal expenses, meals not included in the program, travel insurance, and any costs associated with passport or visa applications, if required.

## Contact Information

Students interested in participating in the Kumamoto-Taiwan Students Summit 2026 are requested to contact the designated office or coordinator at their home university in the first instance.

For inquiries from participating institutions, please contact:

International Strategy Team  
Strategic Management Planning Department  
Kumamoto University  
E-mail: [gji-kikaku@jimu.kumamoto-u.ac.jp](mailto:gji-kikaku@jimu.kumamoto-u.ac.jp)

