

# 2023 TSMC-UTokyo Semiconductor Technology Research Symposia

**July 27, 2023 (Thu) 10:00-13:15 (JST)**

**July 28, 2023 (Fri) 10:00-13:00 (JST)**

**Online :** through Teams

**Audience :** TSMC employees and UTokyo professors/staffs/students only



## **Purpose**

TSMC (Taiwan Semiconductor Manufacturing Company) and UTokyo (The University of Tokyo) have entered into an alliance to pursue organization-wide collaboration in advanced semiconductor technology research, including design, devices, processes, and materials. Under this alliance, several Joint Development Projects (JDPs) have been initiated since 2021. In 2023, TSMC and UTokyo signed an MOU to enhance the collaboration. The two-day symposia will introduce published research outcomes and potential areas for future collaborations.

## **Program Highlight**

### **Day1 (July 27):**

Opening:

- TSMC greetings (Makoto Onodera, President of TSMC Japan)
- UTokyo opening (Hiroaki Aihara, Executive Vice President of UTokyo)
- TSMC opening (Philip Wong, Chief Scientist of TSMC)

followed by 10 presentations from UTokyo/TSMC

### **Day2 (July 28):**

Opening:

- TSMC greetings (Marvin Chang, Director of Corporate Research at TSMC)
- JASM opening (Yuichi Horita, President of JASM: Japan Advanced Semiconductor Manufacturing)
- JDC opening (Takuya Yasui, Director of JDC: Japan Design Center)

followed by 9 presentations from UTokyo/TSMC

URL: <https://sites.google.com/g.ecc.u-tokyo.ac.jp/2023-tsmc-utokyo-sympo>

**Organized by UTokyo FSI d<sup>3</sup> Initiative**