



TSRI-CTU Joint Research Center

Call for Proposals – Online Information Session Announcement

To promote bilateral cooperation and academic exchange, the Taiwan Semiconductor Research Institute (TSRI) and the Czech Technical University in Prague (CTU) have jointly established the TSRI-CTU Joint Research Center. The Center is now calling for proposals for 2026 bilateral research collaboration projects. Through academic cooperation and the support of TSRI's service platform, the initiative aims to foster long-term and stable partnerships among research teams and to facilitate the sharing of resources and strengths between the two sides.

Project proposals must be jointly submitted by research teams composed of faculty members from Taiwanese universities/colleges and professors from CTU, working together on the same research topic. The Taiwanese principal investigator shall serve as the applicant and submit the proposal within the specified deadline for subsequent review. The research topics include the fields of IC design and IC manufacturing. Due to the internal administrative procedures of both parties, the list of selected proposals will be confirmed on December 19, 2025. The project period will commence from the date of the award of the contract, with a midterm report scheduled before July 3, 2026, and a final report before November 20, 2026. The project will conclude on November 20, 2026.

The Center plans to hold an online information session on Thursday, October 9, 2025, and interested professors or students designated by their research teams are invited to give a brief introduction of their research topics during the session. Further details are as follows:

I. Online Information Session Time

October 9, 2025 (Thursday), 16:00–18:00 (GMT+8)

II. Online Information Session Registration Period

From now until October 7, 2025 (Tuesday), 23:59 (GMT+8)

III. Online Information Session Registration Link

https://forms.gle/XvKy41vhMfj6evDt8

IV. Online Information Session – Self-Introduction Upload Link

Professors or students who wish to give a brief introduction of their research topic during the online information session are requested to upload a presentation file (approximately 1–2 minutes) via the registration link above.

V. Research Topic Areas

- 1. IC Design: Analog Design, Digital Design, MEMS Sensors, Silicon Photonics, and other design-related topics.
- 2. IC Manufacturing: Semiconductor Manufacturing Technology, Technology Computer-Aided Design (TCAD), and other manufacturing-related topics.

VI. Funding Details

- 1. Each project will be subsidized with research funding of up to 1 million Kč.
- 2. Based on the chip fabrication requirements specified in the project proposal (if any), TSRI will provide up to NT\$2,000,000 per project in TSRI chip fabrication support, in line with the actual progress of the research project, to assist research teams in the implementation and demonstration of their chip designs.

VII. Bilateral Team Matching Platform

- 1. Research teams interested in participating are requested to fill in their research topics and contact information via the link below to facilitate bilateral team matching: Matching List
- 2. Research teams interested in participating are also requested to upload the research area overview presentation file via the link below to assist in the team matching process: Matching Folder

VIII. Contact Information

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