

Call for Proposal (CFP) for Collaborative Research Project between National Taiwan University of Science and Technology (TAIWAN TECH) and Czech Technical University in Prague (CTU) – October 2022 to September 2023

1. Purpose and Applicant Qualification

TAIWAN TECH and CTU have agreed to conduct a mutual collaboration to aim at promoting their research work and achievements to the international academic and industrial societies.

As such, researchers from both universities are encouraged to submit proposals for collaborative research projects. By definition, any collaborative research project should be conducted by researchers and personnel from both TAIWAN TECH and CTU.

2. Assessment and Selection Committee

An Assessment and Selection Committee (ASC), which consists of deans and executives from TAIWAN TECH and CTU, supervises the procedures for the review, assessment, and the selection of the proposed research projects. The ASC is also in charge of the allocation of funding to the approved research projects.

3. Topics for collaborative research

The research topics are not limited to any category.

4. Structure of research team

Each research team should consist of one principal investigator (PI) from TAIWAN TECH and one PI from CTU. Inclusion of students and other personnel is optional.

5. Constraints on the use of funding

Fund for each application shall be equally provided by CTU and TAIWAN TECH, amounting to no more than 500,000 TWD (**TAIWAN TECH : 250,000 TWD /CTU : 200,000 CZK**). The funding cannot be used as the personal income of the PIs. The funding can be used for travel, equipment, consumable products, personal income to students, and miscellaneous expenses.

6. Application procedures

To apply for the research grant, an application form and a project proposal must be submitted by email to:

- Office of Research and Development (ORD), by the TAIWAN TECH counterpart
- Dept. of Science and Research, CTU Rectorate, by the CTU counterpart

Please notice that both the submission to TAIWAN TECH and the submission to CTU must be performed in parallel. The applicants can find the application form in the attachment of this CFP announcement.

7. Application deadline

The application should be filed no later than July 15, 2022.

8. Contact person

The contact persons are, respectively,

- TAIWAN TECH: Ms. Fu, Wei-Fang, TEL: +886-2-2737-6786, Service-center of Project Affairs(ScPA), ORD
- CTU: Mr. Karel Zebrakovsky, Dept. of Science and Research, CTU Rectorate, tel.420-737 515175

9. Notification on approved projects

The applicants will be notified regarding the status of their project, including whether it is approved and (if approved) the amount of funding, approximately within three months after the application deadline.

10. Reports

A final report should be submitted to the ASC before October 31, 2023.

11. Paper submission and publication

At least one paper derived from this collaborative research should be published by August 31, 2025. Personnel from both TAIWAN TECH and CTU should appear in the list of authors of the afore-mentioned papers.

12. Review criteria for Proposal for Joint Research Project

(1) Qualification of research team

- Does the joint research team, combined with relevant TAIWAN TECH/CTU staff expertise, possess the breadth and depth of skill/knowledge to successfully perform the proposed research and drive progress as outlined in the proposal?
- Will the research team commit themselves to carry out this project?

(2) Originality and scientific/technological merits

- How important is the proposed research project to advancing knowledge and understanding within its own field or across different fields?
- How important is it to developing new technologies within its own field or across different fields?
- To what extent does the proposed activity suggest and explore creative and original concepts?

(3) Quality of project and appropriateness of method

- How well conceived and organized is the proposed research project?
- Does the proposal describe the goal and expected problems clearly?
- Are the proposed methods appropriate for solving the potential (or even existing) problems?

(4) Expected achievement and contribution

- Will the proposed research advance understanding or development of issues pertaining to various fields of science and engineering?
- Will it generate results that enhance the academic status of TAIWAN TECH and CTU (for example, by publishing papers in high impact-factor journals)?
- Will it help in advancing the industry of Czech Republic and/or Taiwan?

Link for application form :

Application of Collaboration Program by and between Czech Technical University in Prague (CTU) and National Taiwan University of Science and Technology (TAIWAN TECH)