

THE WARSAW UNIVERSITY OF TECHNOLOGY

Decision No. 135/2024 of the Rector of the Warsaw University of Technology of 18 June 2024

on the launch of a competition for Polish-Taiwanese research projects as part of the implementation of a joint research programme by the Warsaw University of Technology and the National Taiwan University of Science and Technology and the announcement of the first edition of this competition

Pursuant to Article 23 section 1, in conjunction with Article 389 sections 1 and 2 of the Act of 20 July 2018 - Law on Higher Education and Science (Journal of Laws of 2023, item 742, as amended) and in connection with Agreement No. 04/IDUB/2019/94 of 30 December 2019 concluded between the State Treasury, represented by the Minister of Science and Higher Education, and the Warsaw University of Technology, and in connection with the Agreement for Collaboration on Joint Research Program concluded between Warsaw University of Technology and National Taiwan University of Science and Technology, it is resolved as follows:

§ 1

1. As part of the implementation of the “Excellence Initiative - Research University” programme at the Warsaw University of Technology, hereinafter referred to as the “IDUB programme”, a competition is launched for Polish-Taiwanese research projects, hereinafter referred to as the “Competition”.
2. The competition shall be conducted under the principles set out in the Regulations, annexed to the Decision.

§ 2

1. The first edition of the competition is announced with effect from 1 July 2024.
2. In the first edition of the competition, the closing date for applications for funding is 31 July 2024.
3. The budget for the first edition of the competition for WUT is PLN 35,000.
4. The maximum amount of funding for the submitted application for WUT is PLN 35,000 and shall be transferred to the unit in which the head of the project is employed.
5. Applications at WUT shall be submitted to the Project Management Centre, hereinafter referred to as “COP” – to the Department of International Projects, within the date referred to in section 2, on the form specified in the announcement of the competition and published on the website of COP.

§ 3

The Decision enters into force upon signing.

RECTOR

Professor Krzysztof Zaremba

Regulations for the competition of the Warsaw University of Technology and National Taiwan University of Science and Technology for the implementation of a joint research programme

§ 1

In these Regulations:

- 1) The applicant/head of the project (principal investigator) shall mean the person submitting the application, coordinating the entire project implementation, and responsible for the execution of tasks at the University (WUT or NTUST), included in the N number.
- 2) The project shall mean the undertaking presented in the application, implemented in accordance with the competition regulations by the teams at WUT and NTUST.
- 3) The application shall mean the joint project application submitted by the head of the project in the given edition of the Polish-Taiwanese competition.

§ 2

1. The Regulations specify the principles of cooperation, the terms and conditions of competition, and the rules of implementation of projects financed under the competition for research projects jointly organised by the Warsaw University of Technology and National Taiwan University of Science and Technology, hereinafter referred to as “PW” and “NTUST” or “the Universities”, respectively, based on the Agreement for Collaboration on Joint Research Program.
2. The timetable for the competition and the maximum amount of funding allocated per project are specified in the announcements published by WUT and NTUST for each edition.
3. The budgets of WUT and NTUST are independent of each other and there is no possibility of transfers between them.
4. The primary objective of joint research projects is to establish long-lasting research collaboration between teams/researchers from the Universities mentioned in section 1 and to promote scientific research and achievements among the international academic and business community.
5. The head of the project and their team shall publish at least one paper by the date indicated in the competition documentation.
6. Any research topic can be selected for the project.

§ 3

1. The maximum implementation time is 12 months, starting from the project commencement date indicated in the timetable. In justified cases, with the written consent of the Competition Committee, the duration of the project may be extended, at the latest until 31 December 2025.
2. A head of the project may submit only one application per edition of the competition for joint research projects at WUT and NTUST.

3. An application prepared in accordance with the template attached as Annex No. 1 to the Regulations shall be submitted on the form available on the websites of both Universities, respectively:
 - 1) at WUT: <https://www.cop.pw.edu.pl>,
 - 2) at NTUST: <https://rd-r.ntust.edu.tw/p/403-1055-1604.php?Lang=zh-tw>.
4. The application shall be submitted by the head of the project to the competition committee through:
 - 1) Project Management Centre (COP) at WUT,
 - 2) Office for Research and Development (ORD) at NTUST, respectively.

§ 4

1. Applications shall be evaluated by a competition committee, chaired by the Vice-Rector for Research on the part of WUT and the Dean of the Office of Research and Development on the part of NTUST.
2. The chairpersons of the competition committee shall appoint reviewers to evaluate the applications, each at their respective university.
3. Reviewers of applications shall be selected in such a way as to avoid conflicts of interest and ensure the objectivity and impartiality of the evaluation.
4. Reviewers must not be in such a formal or factual relationship with the head of the project and the implementers as to raise reasonable doubts as to their impartiality.
5. The names of the reviewers must not be disclosed to the head of the project and the implementers of the research project.
6. The evaluation criteria for an application shall include:
 - 1) the qualifications of the research team,
 - 2) the originality and scientific/technological value of the project,
 - 3) the quality of the project and relevance of the methodology,
 - 4) anticipated outcomes.
7. The form attached as Annex No. 2 to the Regulations shall be used to evaluate the application.
8. Decisions to award funding are taken by the competition committee. The decisions of the committee are final and cannot be appealed against.
9. Applicants shall be informed of the competition committee's decision within two months from the closing date of the call.
10. Application reviews are sent after the evaluation process of all applications has been completed to applicants whose applications have not been selected for funding. Reviews of successful applications will be made available upon written request to applicants.

§ 5

1. The implementation of the projects shall be conducted in accordance with the principles that apply at WUT and NTUST, respectively.
2. As a prerequisite for the commencement of the project at WUT, the Agreement with IDUB must be concluded.

§ 6

1. The settlement of the project is determined by the submission of a report to the competition committee and the publication of the paper by the deadlines indicated in the competition announcement.
2. The head of the project shall inform the competition committee and, on the Polish side, the IDUB, of the preparation of the joint publication and its submission for review in the journal.

3. In publications, project implementers who are employees, doctoral students, and students at WUT and NTUST shall use the affiliation of the relevant University.
4. In matters not regulated herein, the Vice-Rector for Research shall make decisions at WUT, and the Dean of the Office of Research and Development shall make decisions on the part of NTUST in the scope of their University.

§ 7

Pursuant to Article 13 of Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data and repealing Directive 95/46/EC (Journal of Laws of the EU L 119/1 of 4 May 2016), hereinafter referred to as “GDPR”, the Warsaw University of Technology hereby informs that:

- 1) The Administrator of your data is the Warsaw University of Technology with its registered seat at pl. Politechniki 1, 00-661 Warszawa.
- 2) The Administrator has appointed a Data Protection Officer (IOD) in his/her field to supervise the correctness of data processing. He or she can be contacted at the following e-mail address: iod@pw.edu.pl.
- 3) The Administrator will process personal data to the extent of the data contained in the application for a project (constituting Annex No. 1 to these Regulations), and in the event of obtaining funding, also personal data included in the final report and Agreement with IDUB (mentioned in § 5 of these Regulations).
- 4) Your personal data will be processed by the Administrator to facilitate your participation in the competition of the Warsaw University of Technology and National Taiwan University of Science and Technology (NTUST) to implement a joint research programme, and if the funding is awarded, to implement a project (mentioned in § 1 section 2 of these Regulations), with the basis for processing your personal data being Article 6, section 1, point f) of GDPR.
- 5) Your personal data will be made available to the National Taiwan University of Science and Technology located in Taiwan (for the purposes and to the extent specified in this paragraph). The basis for the transfer of your personal data outside the European Economic Area (EEA) is Article 46, section 2, point c) of GDPR, i.e. the standard contractual clauses signed by the Warsaw University of Technology and NTUST. In addition, your personal data may be made available to other entities authorised based on legal regulations.
- 6) You have the right of access to the content of your personal data and the right of correction, the right to request deletion, restriction of processing, and the right to object to the processing of your data. Since the prerequisite for the processing of personal data is not consent, you do not have the right to data portability. Furthermore, since your personal data will be made available to an entity based outside the EEA on the basis of Article 46, section 2, point c) of the GDPR, you have the right to review the content of the standard contractual clauses signed by the Warsaw University of Technology and NTUST.
- 7) Your personal data may be accessed by entities (processing entities) to whom the Warsaw University of Technology subcontracts activities that may involve the processing of personal data.
- 8) The Warsaw University of Technology shall not use automated decision-making in relation to you, including profiling.
- 9) The provision of your personal data is voluntary; however, failure to do so will prevent you from participating in the competition of the Warsaw University of Technology and the National Taiwan University of Science and Technology for the implementation of a joint research programme.
- 10) Your personal data will be processed in the event of:

- 1) the award of funding for the project, for the period necessary to secure possible claims and perpetual archiving,
 - 2) failure to obtain funding for the project, for the period necessary to secure possible claims and perpetual archiving.
- 11) You have the right to lodge a complaint with the supervisory authority - the Polish Data Protection Commissioner - if you consider that the processing of your personal data violates the provisions of the GDPR.

Application of Collaboration Program
by and between
Warsaw University of Technology (WUT)
and
National Taiwan University of Science and Technology (NTUST)

Title:	Date	*Classification no.	
Keywords:	/ /		
Principal Investigator of WUT research group Name (Given) (Middle) (Family) Division/Department Title Address Tel Fax E-Mail Information			
Researcher's Name of WUT research group	Present Status or Grade (graduate students)	Researcher's role	E-mail address
Principal Investigator of NTUST research group Name (Given) (Middle) (Family) Division/Department Title Address Tel Fax E-Mail Information			
Researcher's Name of NTUST research group	Present Status or Grade (graduate students)	Researcher's role	E-mail address
Research budget required WUT research group xxx PLN NTUST research group xxx TWD oup			

* means leave blank

Descriptions of the Cooperative Research Project

Aim and goals (please give the reasons why you are applying for this cooperative research project.)

Description of the research project

Expected outcomes

History of correspondences

Information of WUT Principal Investigator

Name: XXX XXX

Main scientific achievements in the past 5 years

1. Book

- 1) X.XXXX, "XXXXXXXX", XXX Press, 2020.

2. Journal Paper (within 10 titles, mainly published in journals indexed in Clarivate Analytics Web of Science databases)

- 1) X. XXX, Y. XXX and X. XXX, "XXXXXXXX", XXXXXXXX, XX(XX), pp.XX-XX, 2022(SCI).
- 2) X. XXX, Y. XXX and X. XXX, "XXXXXXXX", XXXXXXXX, XX(XX), pp.XX-XX, 2021(SCI).
- 3) X. XXX, Y. XXX and X. XXX, "XXXXXXXX", XXXXXXXX, XX(XX), pp.XX-XX, 2020(SCI).
- 4) X. XXX, Y. XXX and X. XXX, "XXXXXXXX", XXXXXXXX, XX(XX), pp.XX-XX, 2019(SCI).
- 4) X. XXX, Y. XXX and X. XXX, "XXXXXXXX", XXXXXXXX, XX(XX), pp.XX-XX, 2018(SCI).

3. International Conference Paper (within 10 titles)

- 1) X. XXX, Y. XXX and X. XXX, "XXXXXXXX", XXXXXXXX, XX(XX), pp.XX-XX, 2022.
- 2) X. XXX, Y. XXX and X. XXX, "XXXXXXXX", XXXXXXXX, XX(XX), pp.XX-XX, 2021.
- 3) X. XXX, Y. XXX and X. XXX, "XXXXXXXX", XXXXXXXX, XX(XX), pp.XX-XX, 2020.
- 4) X. XXX, Y. XXX and X. XXX, "XXXXXXXX", XXXXXXXX, XX(XX), pp.XX-XX, 2019.

4. Patent (within 10 titles)

- 1) WO/ XXX / XXX (PCT/ XXX / XXX), X. XXX, Y. XXX, "XXXXXXXX", 2019
- 2) WO/ XXX / XXX (PCT/ XXX / XXX), X. XXX, Y. XXX, "XXXXXXXX", 2018
- 3) WO/ XXX / XXX (PCT/ XXX / XXX), X. XXX, Y. XXX, "XXXXXXXX", 2017

Information of NTUST Principal Investigator

Name: XXX XXX

Main scientific achievements in the past 5 years

1. Book

- 1) X.XXXX, "XXXXXXXX", XXX Press, 2020.

2. Journal Paper (within 10 titles, mainly published in SCI journals)

- 1) X. XXX, Y. XXX and X. XXX, "XXXXXXXX", XXXXXXXX, XX(XX), pp.XX-XX, 2022(SCI).
- 2) X. XXX, Y. XXX and X. XXX, "XXXXXXXX", XXXXXXXX, XX(XX), pp.XX-XX, 2021(SCI).
- 3) X. XXX, Y. XXX and X. XXX, "XXXXXXXX", XXXXXXXX, XX(XX), pp.XX-XX, 2020(SCI).
- 4) X. XXX, Y. XXX and X. XXX, "XXXXXXXX", XXXXXXXX, XX(XX), pp.XX-XX, 2019(SCI).
- 4) X. XXX, Y. XXX and X. XXX, "XXXXXXXX", XXXXXXXX, XX(XX), pp.XX-XX, 2018(SCI).

3. International Conference Paper (within 10 titles)

- 1) X. XXX, Y. XXX and X. XXX, "XXXXXXXX", XXXXXXXX, XX(XX), pp.XX-XX, 2022.
- 2) X. XXX, Y. XXX and X. XXX, "XXXXXXXX", XXXXXXXX, XX(XX), pp.XX-XX, 2021.
- 3) X. XXX, Y. XXX and X. XXX, "XXXXXXXX", XXXXXXXX, XX(XX), pp.XX-XX, 2020.
- 4) X. XXX, Y. XXX and X. XXX, "XXXXXXXX", XXXXXXXX, XX(XX), pp.XX-XX, 2019.

4. Patent (within 10 titles)

- 1) WO/ XXX / XXX (PCT/ XXX / XXX), X. XXX, Y. XXX, "XXXXXXXX", 2019
- 2) WO/ XXX / XXX (PCT/ XXX / XXX), X. XXX, Y. XXX, "XXXXXXXX", 2018
- 3) WO/ XXX / XXX (PCT/ XXX / XXX), X. XXX, Y. XXX, "XXXXXXXX", 2017

Breakdown of Research Budget

WUT

Category	Item	Quantity	Amount (PLN)
Travelling			
Equipment			
Consumable supplies			
Personnel costs of students			
Others			
Indirect costs (15% of direct costs)			
TOTAL			

NTUST

Category	Item	Quantity	Amount (TWD)
Travelling			
Equipment			
Consumable supplies			
Personnel costs of students			
Others			
TOTAL			

Evaluation Form for Joint Research Project between WUT and NTUST

- This evaluation form is used to grade and review a project proposal for joint research between National Taiwan University of Science and Technology (NTUST) and Warsaw University of Technology (WUT).
- Please complete the review by **15 September 2024**, and then submit it to the contact windows, respectively:

【NTUST】

Ms. Kao, Kai-Hsin

TEL: +886-2-2733-3141#7546

E-mail: kcc1031@mail.ntust.edu.tw

Academic Collaborative Center, Office of R&D

【WUT】

Ms. Agnieszka Nowak

TEL: +48 22 234 50 97

E-mail: agnieszka.nowak@pw.edu.pl

International Project Department, Project Support Centre

- Project information:

Project number:	
Project title:	
Principal Investigator of NTUST research group	Name:
	Division/Department:
Principal Investigator of WUT research group	Name:
	Division/Department:

- Please grade each category in the table. A weight is assigned to each category. Please indicate your score before and after the weighting. The perfect score is 10. For reference of your review process and consistency with other reviewers, an appendix that outlines the review criteria is attached.

(Range of raw score: Excellent (9-10), Outstanding (7-8), Good (5-6), Fair (3-4), Poor (1-2))

	Category	Raw score A (1-10)	Weighting B	Weighted score A*B
1	Research Team Qualification		40%	
2	Originality and Merit in Science/Technology		20%	
3	Quality of Project and Appropriateness of Method		20%	
4	Expected Impact		20%	
Total score (sum of weighted scores):				

Reviewer's name:**Signature:****Date (month/day/year):** _____

- It is optional for the reviewer to provide comments (in the blank field below, or additional page, if necessary).

Reviewer's Comments:

----- **Appendix: Review Criteria** -----

Category 1) 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?

Category 2) 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?

Category 3) 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 NTUST and WUT (for example, by publishing papers in high impact-factor journals)? Will it help in advancing the industry of Poland and/or Taiwan?

Category 4) Qualification of research team: Does the joint research team, combined with relevant NTUST/WUT 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?

Reviewer's name:

Signature:

Date (month/day/year): _____