

SAS-NSTC Joint Research Projects **PROJECT PROPOSAL FORM**

Project Title:	
Project Acronym:	
Slovak PI Name:	
Slovak Organisation	
Taiwanese PI Name:	
Taiwanese Organisation	
NSTC proposal ID (if known):	

15th Call for SAS-NSTC Joint Research Projects
for the years 2024–2026

Proposal submission deadline:
26 May 2023

PART A – PROJECT DESCRIPTION

This part must not exceed 15 pages of A4 format (including references and Gantt chart) in one of the commonly used fonts (Times New Roman, Arial, Calibri) size 11 or larger. Use endnotes for references (minimum size 10). Recommended structure of the proposal:

1. Scientific/Technological Excellence

1.1. Objectives of the Project

Please, describe scientific aims and specific objectives of the project. The objectives should be measurable, realistic and achievable within the duration of the project.

1.2. State of the Art

Please, describe the current state of the art.

1.3. Innovative Potential

Please, describe how your project will push the boundaries of scientific knowledge or technology beyond the current state of the art in the relevant field(s). What methodological/conceptual/theoretical contribution is it expected to make?

1.4. General Impact

Please, explain what contribution the project results will make towards science, technological advancement, policy, industry, economy, environment, society or the quality of life in general.

1.5. Methodology

Please, explain the research methodology (including conceptual approaches, data collection techniques, tools and data analysis methods) in relation to the stated objectives of the project. Be specific and avoid general descriptions. Describe also any preliminary results.

1.6. Expected Outputs

Present the plan of proposed outputs, number of scientific articles, conference papers, and others for each year of the project. Explain their significance and dissemination and exploitation plans. Include societal outputs. Please, also state the policy agreed between the partners concerning management of intellectual property rights (IPR) if applicable.

2. Implementation

2.1. Work Plan

Please, present the project work plan. Explain, how the planned steps and proposed allocation of financial and human resources are appropriate, efficient and how they will ensure reaching the project objectives. A Gantt chart should be included, listing all work packages and major deliverables and milestones.

2.2. Competence of the Research Team Members to Carry out the Proposed Project

2.3. Level of Young Researcher's and PhD Student's Engagement in the Project

2.4. Description of Significant Facilities and Infrastructure

Please, describe the facilities/infrastructure (institutional environment, laboratories, testing environment, libraries, document collections, equipment, software etc.) of each partner available for the project implementation. Include a description of the competence of the participating research organisations.

2.5. Project Management and Risk Analysis

Please, describe the management structure and the PI's capacity to manage the bilateral research cooperation and research team. Include an analysis of potential research or administrative risks and a contingency plan to mitigate them.

Gantt chart template (adjust as needed or insert your own)

WP no.	WP name	Year 1												Year 2												Year 3												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	
WP1	WorkPackageName1																																					
WP2	WorkPackageName2																																					
WP3	WorkPackageName3																																					
	...																																					

3. International Cooperation

3.1. Added Value of the International Cooperation

Please explain the feasibility, necessity and importance of implementing the project within international collaboration. How the partners complement each other in terms of necessary expertise, technology and other resources? Describe the added value of the consortium as a whole (including complementarity, balanced involvement of both parties and appropriate division of work).

3.2. Exchange of Expertise

Please, describe any exchange of expertise that will take place during the project implementation. Include plans for mutual visits, mentoring of Slovak researchers by the foreign partner etc.

3.3. Future Collaboration Potential

Please, state how the project will enhance international academic status and/or collaboration potential of the applicant and the Slovak Academy of Sciences, especially the potential for future collaboration with the Taiwanese partner. Will the project lead to joint international publications, patent applications or applications for other international funding schemes?

4. Ethical issues

Describe any potential ethical issues that may arise during execution of the project. Describe your strategies to be followed to reduce ethical risk.

PART B – CVs

Please attach here brief curricula vitae of the Slovak and the Taiwanese PIs. The CVs should each include a list of the applicant's activities in the field for the past 5 years and a list of the applicant's most important (or the most relevant) publications, author's certificates, etc. (maximum of ten citations). Career breaks (e.g. due to parental leave or a long-term illness) do not count towards the 5-year period.

This part must not exceed 2 pages of A4 format in font size 11 or larger.