Preliminary parameters of the 16th call under the SIGMA programme - sub-objective 4, Bilateral cooperation

The Technology Agency of the Czech Republic hereby informs about the preparations of the 16th call under the SIGMA funding programme sub-objective 4, Bilateral cooperation for applied research and innovation, and publishes its preliminary parameters.

Important dates	
Call for proposals announcement date	22. 4. 2026
Call open for proposal submissions	23. 4. 2026 - 24. 6. 2026
Announcement of call results	30. 11. 2026
Project start at the earliest from	January 2027 (Czech side)
Project start at the latest from	February 2027 (Czech side)
Minimum project duration	12 months
Maximum project duration	36 months
Deadline for completion of the project	January 2030
Applicants	
Enterprise	YES - must be the main applicant and may also be other participant
Research organisation	YES - only as other participant
Project proposal	
Language of the project proposal	English
Finances	
Expected amount allocated to the call	250 mil. CZK + special allocation for cooperation in the field of nuclear energy 40 mil. CZK The estimated allocation for this call for proposals may change depending on the state budget and the provider's decision.
Maximum amount of support per project	20 mil. CZK
Maximum funding rate (intensity) per project	75 %
Cost categories	
Personnel costs	eligible, including stipends
Subcontracting	eligible

Other direct costs	eligible
- Other direct costs	eligible
- Intellectual property protection	eligible
Charging of indirect costs	
- Full cost	ANO
- Flat rate	ANO (25 %)
Outcomes	
Permitted types of outcomes	**Main type of output/result** **Fprum - registered design;** **Fuzit - utility model;** **Gfunk** - fun**ction sample;** **Gprot** - prototype; **Nmap** - maps with specialised content; **NmetA** - methodologies and procedures accredited by a competent authority; **NmetC** - methodologies certified by a competent authority; **NmetS** - methodologies approved by the appropriate state administration authority which is in charge of the issue in question; **Npam** - conservation procedure; **P** - patent; **R** - software; **S** - specialised database; **Zpolop** - pilot operation; **Ztech** - validated technology. **Main type of output/result only in combination with any of the above** **O** - other outcomes. Results of type O must not be a separate type of result in the project proposal, but only in combination with another main result in addition to an O-type result.
Mandatory annexes to outcomes	- Nmet - form for the Nmet type of result (hybrid version CZ/EN) - P - patent search
Specific parameters	
Mandatory annexes to the project proposal	**- Common Proposal** - submitted via SISTA, this is a confirmation of commitment and participation in the project between the applicants on the Czech side and the foreign partner(s). **- Market research** - submitted via SISTA, this is an annex that aims to describe the commercial assumptions, expected

	economic benefits, and marketability of the research outputs/results.
Foreign partner organisation	
TA CR foresees cooperation with the following foreign organisations. Negotiations are ongoing; the final list of foreign partner organisations will be specified in the call documentation.	Republic of Korea - Korea Institute for Advancement of Technology **(KIAT)** Republic of Korea - Korea Institute of Energy Technology Evaluation and Planning (**KETEP)** Saxony, Federal Republic of Germany - Saxon State Ministry for Economic Affairs, Labour, Energy and Climate Action (SMWA) State of Israel - Israel Innovation Authority **(IIA)** Taiwan - Ministry of Economic Affairs **(MoEA)** Taiwan - National Science and Technology Council **(NSTC)**
Expected areas of R&D. The research areas are under negotiation and will be specified in the call documentation.	**IIA:** The research areas will be specified in the call documentation. **KETEP**: Nuclear energy; Energy storage system (ESS). **KIAT:** Future Mobility; General Machinery and Photonics; Advanced Materials; ICT (including cybersecurity); AI; Robotics and cybernetics; Disaster Resilience, Response and Recovery; Circular Economy; Semiconductors. **MoEA:** Unmanned Aerial Vehicle (Drone); Smart Manufacture Technologies (Laser, Robotic, Automobile, Machinery); Artificial intelligence; Biotechnologies and Biomedical; Green Energy Technologies; Semiconductor (IC design, Test, Equipment). **NSTC:** Green Energy; Artificial intelligence applications; Health Care and Biomedicine; Cyber Security; New Agriculture (incl. Smart Agriculture); Aeronautical and Aerospace Technology; Disaster prevention; Laser technology. **SMWA:** The research areas will be specified in the call documentation.
Evaluation process	
Evaluation process	opponents - rapporteur - expert advisory body - TA CR Board
The scored criteria will be specified in the Call Documentation.	