



SAS - CAS Mobility Projects for the years 2025 - 2026					
ID	SAS principal investigator	Title of the project	SAS institute / centre	SAS section	Partner institute/centre
CAS-SAS-2024-04	Mária Balážová	Membrane microdomains mediate bidirectional communication between plasma membrane and mitochondria	Centre of Biosciences	Section II	Institute of Experimental Medicine of the CAS
CAS-SAS-2024-03	Miroslav Caboň	Untangling the spatial microbial diversity within roots of endemic saxicolous shrub Daphne arbuscula	Plant Science and Biodiversity Centre	Section II	Institute of Botany of the CAS
CAS-SAS-2024-01	Martin Vaňko	Hunting for the nature of the stellar brightness variability	Astronomical Institute	Section I	Astronomical Institute of the CAS
CAS-SAS-2024-08	Filip Gucmann	Development of CVD Diamond- Integrated Gallium Oxide Rectifying Diodes with Improved Thermal Performance and Electric Field Management	Institute of Electrical Engineering	Section I	Institute of Physics of the CAS
CAS-SAS-2024-07	Viktor Puchý	Radioluminescent optical fibers for distributed sensors of harmful radiation	Institute of Materials Research	Section I	Institute of Photonics and Electronics of the CAS
CAS-SAS-2024-05	Katarína Balleková	Critical evaluation and publishing access of Slovak folklore texts from the so- called Moravian collections of Frank Wollman ("whitespaces" in the history of Czech and Slovak folkloristics and Slavic studies)	Ludovit Stur Institute of Linguistics	Section III	Institute of Slavonic Studies of the CAS
CAS-SAS-2024-11	Kristián Csicsay	Monitoring and analysis of seismically active zones focusing on the Hronov region in the Czech Republic and the Little Carpathians in Slovakia	Earth Science Institute	Section I	Institute of Rock Structure and Mechanics of the CAS
CAS-SAS-2024-02	Katarína Michalková	Changes in biomembrane molecules associated with mammalian sperm maturation	Centre of Biosciences	Section II	Institute of Biotechnology of the CAS