

CAS - SAS (Slovakia) projects realised from 2023 to 2024

Registration code	Project name	Czech principal investigator	CAS institute	CNRS principal investigator	Foreign institute
SAV-23-02	Study of dynamics at the interface between space and the Earth's atmosphere	CHUM Jaroslav	ÚFA	MACKOVJAK Šimon	Ústav experimentálnej fyziky
SAV-23-06	Benchmark experiments and modelling of alloy systems involving flow and solidification	KYSELICA Juraj	GFÚ	GUBA Peter	Earth Science Institute
SAV-23-07	Multiparametric geophysical investigation of tectonic structures connected to mineralization (Western Carpathians)	KLANICA Radek	GFÚ	VOZÁR Ján	Earth Science Institute
SAV-23-08	Water-borne parasitic diseases in Central Europe	SCHOLZ Tomáš	BC	OROS Mikuláš	Institute of Parasitology
SAV-23-10	Targeted Defect Passivation in Thin Perovskite Films	LEDINSKÝ Martin	FZÚ	MRKÝVKOVÁ Naďa	Institute of Physics
SAV-23-11	Research and development of advanced diamond dual-sensing QCM-FET device for detection of gases and biomolecules	KROMKA Alexander	FZÚ	IZSÁK Tibor	Elektrotechnický ústav
SAV-23-12	Diamond templates for stimulated growth of various human cell lines in in vitro system	POTOCKÝ Štěpán	FZÚ	KOZICS Katarína	Biomedicínske centrum
SAV-23-13	Synthesis and characterization of nanocomposites of transition metal oxides with potential application for remediation of environmental loads	REMEŠ Zdeněk	FZÚ	MIČOVÁ Júlia	Institute of Chemistry