

Projekty pracovišť AV ČR realizované se SAV (Slovensko) v letech 2018 - 2020

Reg. č.	Název projektu	Český navrhovatel	České pracoviště	Zahraniční navrhovatel	Zahraniční pracoviště
SAV-18-01	Magnetoacoustic waves and dynamics of selected magnetic/plasma structures observed in solar active regions	MÉSZÁROSOVÁ Hana	ASÚ	RYBÁK Ján	Astronomical Institute
SAV-18-02	Photometric and spectroscopic study of exoplanetary candidates	KLOCOVÁ Tereza	ASÚ	HAMBÁLEK Ľubomír	Astronomical Institute
SAV-18-03	Modelling of solar prominence fine structures using simultaneous SUMER and IRIS UV spectroscopy of hydrogen and magnesium lines	GUNÁR Stanislav	ASÚ	SCHWARTZ Pavol	Astronomical Institute
SAV-18-04	Atmospheric electricity and secondary cosmic radiation	CHUM Jaroslav	ÚFA	LANGER Ronald	Institute of Experimental Physics
SAV-18-11	Novel integrated approaches for research of biomedical effects of pulsed electric fields	CIFRA Michal	ÚFE	TEPLAN Michal	Institute of Measurement Science
SAV-18-12	Development of new advanced ceramic composites for aerospace industry	DLOUHÝ Ivo	ÚFM	TATARKO Peter	Institute of Inorganic Chemistry
SAV-18-13	Progressive methods for treatment the functional and mechanical properties of powder materials	HADRABA Hynek	ÚFM	KOVAL' Vladimír	Institute of Materials Research
SAV-18-16	Monitoring of effects of natural and synthetic ligands of nuclear retinoid receptors on key proteins involved in epithelial-mesenchymal transition in human breast cancer cells by the mass spectrometry	BOBALOVÁ Janette	ÚIACH	BRTKO Július	Institute of Experimental Endocrinology
SAV-18-17	Study of molecules involved in fertilization process of mammals	POSTLEROVÁ Pavla	BTÚ	JANKOVIČOVÁ Jana	Institute of Animal Biochemistry and Genetics
SAV-18-18	Analysis of revitalization process in beech ecosystems over the immission load	HÉDL Radim	BÚ	BARNA Milan	Institute of Forest Ecology
SAV-18-20	Classical and molecular karyology of <i>Diphyllobothrium</i> parasites: detection of phylogenetically informative markers	MAREC František	BC-ENTÚ	OROSOVÁ Martina	Institute of Parasitology
SAV-18-21	Eggs ultrastructure of the basal tapeworm groups (Caryophylliidea, Diphyllobothriidea)	NEBESÁŘOVÁ Jana	BC-PARÚ	BRUŇANSKÁ Magdaléna	Institute of Parasitology
SAV-18-22	Exploring the molecular determinants and functional role of T-type channel dimerization	WEISS Norbert	ÚOCHB	LACINOVÁ Ľubica	Institute of Molecular Physiology and Genetics
SAV-18-24	In vivo activity of silymarin flavonolignans on model infection induced with cestode <i>Mesocestoides vogae</i> in mice	BIEDERMANN David	MBÚ	HRČKOVÁ Gabriela	Institute of Parasitology

SAV-18-25	Barth syndrome - Study of mitochondrial morphology in a novel yeast model	MALÍNSKÝ Jan	ÚEM	BALÁŽOVÁ Mária	Institute of Animal Biochemistry and Genetics
SAV-18-26	Synthesis and characterization of novel organic-inorganicpolymeric hybrids for 3D printing	BRUS Jiří	ÚMCH	BUREŠ Radovan	Institute of Materials Research
SAV-18-27	Study of the triggering mechanisms and transmission of cardioprotective signals induced by noninvasive adaptive stimuli	NECKÁŘ Jan	FGÚ	RAVINGEROVÁ Táňa	Institute for Heart Research
SAV-18-28	Integration and Disintegration in Czech and Slovak History (1918-2018)	ZAHRADNÍČEK Tomáš	ÚSD	HUDEK Adam	Institute of History
SAV-18-29	Language and culture under the Carpathians in terms of current Slovak-Czech research	ČERMÁK Václav	SLÚ	ŽEŇUCH Peter	Jan Stanislav Institute of Slavistics
SAV-18-31	Social Change in the Phenomenological and Postphenomenological Context	URBAN Petr	FLÚ	VYDROVÁ Jaroslava	Institute of Philosophy