

SAS-MOST Joint Research Projects						
ID	SAS principal investigator	Acronym	Title of the project	SAS institute/centre	SAS section	Period
SAS-MOST/JRP/2020/1122/PathogenTracker	Domenico Pangallo	PathogenTracker	Water/Wastewater epidemiology: Development of robust and reliable molecular detection systems for surveillance of disease outbreaks	Institute of Molecular Biology	Section II	1.1.2021-31.12.2023
SAS-MOST/JRP/2021/192/Pb-free-PSC	Peter Šiffalovič	Pb-free-PSC	Highly efficient and stable lead-free perovskite solar cells with optimized non-radiative recombination	Institute of Physics	Section I	1.1.2022-31.12.2024
SAS-MOST/JRP/2021/192/AZCAI	Katarína Šipošová	AZCAI	Anti-amyloid activity of zeolite-based composites and analysis with real-time 3D super-resolution imaging	Institute of Experimental Physics	Section I	1.1.2022-31.12.2024
SAS-MOST/JRP/2022/482/BioSurf	Dušan Galusek	BioSurf	Transforming bioinert to bioactive through surface engineering	Institute of Inorganic Chemistry	Section II	1.1.2023-31.12.2025
SAS-MOST/JRP/2022/482/MSc	Martin Hulman	MSc	Vertically aligned two-dimensional transition metal dichalcogenide composites for micro-supercapacitors	Institute of Electrical Engineering	Section I	1.1.2023-31.12.2025