## CAS - MTA (Hungary) projects realised from 2022 to 2023

Registration code	Project name	Czech principal investigator	CAS institute	MTA principal investigator	Foreign institute
MTA-22-02	Charge transport studies in single molecule redox switches and memristive elements.	HROMADOVÁ Magdaléna	ÚFCH JH	MÉSZÁROS Gábor	Centre for Agricultural Research, Agricultural Institute
MTA-22-03	Improvement of stress tolerance of crop plants by changes in light intensity and quality	PŘEROSTOVÁ Sylva	ÚEB	JANDA Tibor	Research Centre for Natural Sciences, Institute of Materials and Environmental Chemistry
MTA-22-04	Exploring the impact of global warming on shallow lakes via mesocosm studies	PRÁŠIL Ondřej	MBÚ	BERNÁT Gábor	Research Centre for Astronomy and Earth Sciences, Konkoly Thege Miklós Astronomical Institute