

## Projekty pracovišť AV ČR realizované s MTA (Maďarsko) v letech 2016-2018

Reg. č.	Název projektu	Český navrhovatel	České pracoviště	Zahraniční navrhovatel	Zahraniční pracoviště
MTA-16-01	Development and promotion towards practical application of a magnetic non-destructive testing method based on minor hysteresis loops	TOMÁŠ Ivan	AV ČR, FZÚ	VÉRTESY Gábor	MTA, Institute of Technical Physics and Material Science, Centre for Energy Research
MTA-16-02	Electron Transport in Single Molecule Junctions. Direct measurement of electrical and thermoelectric currents using break junction techniques.	HROMADOVÁ Magdaléna	AV ČR, ÚFCH JH	MÉSZÁROS Gábor	MTA, Institute of Materials and Environmental Chemistry, Research Centre for Natural Sciences
MTA-16-03	How can light influence the cold acclimation processes in plants	VAŇKOVÁ Radomíra	AV ČR, ÚEB	SZALAI Gabriella	MTA, Agricultural Institute, Centre for Agricultural Research
MTA-16-04	Czechoslovak-Hungarian diplomatic and political relations 1938-1939, 1945-1948, 1956-1969 and the situation of the Hungarian minorities in Czechoslovakia	IRMANOVÁ Eva	AV ČR, HÚ	JANEK István	MTA, Institute for History, Research Centre for the Humanities
MTA-16-05	Advanced methods for treatment of systems with static and dynamic correlation based on the density matrix renormalization group technique and their applications	PITTNER Jiří	AV ČR, ÚFCH JH	ÖRS Legeza	MTA, Wigner Research Centre for Physics
MTA-16-06	Ab initio and semimicroscopic symmetry-adapted approaches to nuclear collectivity	DYTRYCH Tomáš	AV ČR, ÚJF	CSEH Jozsef	MTA, Institute for Nuclear Research
MTA-16-09	Spatial Polarization (peripherization), Territorial Governance and Social Consequences	BERNARD Josef	AV ČR, SOÚ	KOVÁCS Katalin	MTA, Institute of Regional Studies of the Centre for Economic and Regional Studies
MTA-16-11	Effect of phosphatidylglycerol on heterocyst formation and its pigment-protein composition in the cyanobacterium <i>Anabaena variabilis</i>	KOMENDA Josef	AV ČR, MBÚ	GOMBOS Zoltan	MTA, Institute of Plant Biology, Szeged Research Centre for Biology