

Projekty pracovišť AV ČR realizované s CNR (Itálie) v letech 2016-2018

Reg. č.	Název projektu	Český řešitel	České pracoviště	Zahraniční řešitel	Zahraniční pracoviště
CNR-16-02	Study of Bi-containing III-V Alloys as Potential Candidates for a new 3-dimensional Topological Insulator	HONOLKA Jan	FZÚ	PLACIDI Ernesto	ISM-CNR
CNR-16-05	Statical Properties of Intense Twin Beams	PEŘINA Jan	FZÚ	BONDANI Maria	Istituto fi fotonica e nanotecnologie, CNR
CNR-16-08	Phenomenological Modeling of Polymeric Smart Foams with Behavior Controlled by the Magnetic Field	KREJČÍ Pavel	MÚ	SORRENTINO Luigi	Istituto per i Polimeri, Compositi e Biomateriali, CNR
CNR-16-12	Optical Manipulation and Characterization of Nonspherical Nanoparticles	ZEMÁNEK Pavel	ÚPT	DONATO Maria	Istituto per i processi chimico-fisici, CNR
CNR-16-17	Development and Application of Statistical and Seismological Tools for the Discrimination of Natural and Fluid Injection-induced Earthquakes in the Vicinity of Oil and Gas Reservoirs	EISNER Leo	ÚSMH	GALLIPOLI Maria Rosaria	Istituto dimetodologie per l'analisi ambientale, CNR
CNR-16-20	Innovative Polymeric Membranes for Pervaporation and Advanced Gas and Vapour Separations	IZÁK Pavel	ÚCHP	JANSEN Johannes Carolus	Istituto per la tecnologia delle membrane, CNR
CNR-16-29	Conversion from Heterotrophic to Phototrophic Growth Regime to Enhance Carotenoid Production in Microalgae Cultures	MASOJÍDEK Jiří	MBÚ	TORZILLO Giuseppe	Istituto per lo studio degli ecosistemi, CNR
CNR-16-30	Biomimetic Enzymatic Synthesis of Polyphenolic Bioactive Molecules	KŘEN Vladimír	MBÚ	RIVA Sergio	Istituto di chimica del riconoscimento molecolare, CNR