

CAS - CNR (Italy) projects realised from 2022 to 2024

Registration code	Project name	Czech principal investigator	CAS institute	CNR principal investigator	Foreign institute
CNR-22-11	Exploration of prebiotic synthesis mechanisms in impact craters	FERUS Martin	ÚFCH JH	SAIJA Franz	Institute for Chemical-Physical Processes
CNR-22-17	Subnanometer Cluster Catalysts for Green Chemistry (SNaGC): a Combined Theoretical and Experimental Thrust	VAJDA Štefan	ÚFCH JH	FORTUNELLI Alessandro	Institute for the Chemistry of Organo-Metallic Compounds (ICCOM)
CNR-22-21	Exploring RNA modifications in infectious non-coding RNAs	CAHOVÁ Hana	ÚOCHB	NAVARRO Beatriz	Institute for Sustainable Plant Protection (IPSP) Istituto per la Protezione Sostenibile delle Piante (IPSP-CNR)
CNR-22-25	Improving the short-term forecast of convective events using the Meteosat Third Generation observations over Europe	POPOVÁ Jana	ÚFA	FEDERICO Stefano	Institute of Atmospheric Sciences and Climate, National Research Council, UOS of Rome
CNR-22-28	High-performance nanolayer-coated fiber-based biosensing platforms with antifouling brushes for detection of post-acute COVID-19 syndrome biomarkers in blood plasma	LÍSALOVÁ Hana	FZÚ	CHIAVAIOLI Francesco	Institute of Applied Physics "Nello Carrara" (IFAC) of the National Research Council of Italy (CNR)