



## Bilateral Agreement CNR/BAS

## Joint Research Projects 2023-2025

## Final Report

call for the bilateral project program launched on November 18, 2022, both Parties have jointly decided to fund, within the framework of the future joint program, up to 5 projects granting 2.000 Euros per year for 3 years. Considering the General Agreement signed on November 16, 2022, the Cooperative Programme of the Agreement, and the joint

At the deadline fixed by the call, 15 proposals have been submitted to both Parties.

been taken into account. After the evaluation procedures performed independently by both Parties, the assessed projects obtaining the highest scores, have

The Parties agreed to finance the following proposals included in a final ranking list:

Epitaxial graphene for high-frequency electronics (IntegratE)	Integration of ultra-thin high-k dielectrics on	Joint Research Project
Istituto per la microelettronica e microsistemi	Filippo Giannazzo	Italian Institution
Institute of Electronics, Bulgarian Academy of Sciences	Milena Beshkova	Romanian Institution



## National Research Council of Italy



Two-dimensional nanomaterials toward terahertz optoelectronic applications	ADD-VAL: Deriving ADDitional value by converting platform molecules obtained from the VAlorization of Lignocellulose biomass	Innovative Semi-Supervised Learning Techniques for Enhancing Cultural Heritage Discovery	Assessing reading literacy and comprehension of early graders in Bulgaria and Italy
Dimitrios Zografopoulos Istituto per la miscroelettronica e microsistemi	Nicola Scotti Istituto di scienze e tecnologie chimiche "Giulio Natta"	Giuseppe Amato Istituto di scienza e tecnologie dell'informazione	Vito Pirrelli Istituto di linguistica computazionale "Antonio Zampolli"
Vera Marinova Institute of optical materials and technology, Bulgarian Academy of Sciences	Momtchil Dimitrov Institute of Organic Chemistry with Centre of Phytochemistry, Bulgarian Academy of Sciences	Krassimira Ivanova Institute of Mathematics and Informatics, Bulgarian Academy of Sciences	Svetla Koeva Institute for Bulgarian Language, Bulgarian Academy of Sciences

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