



Final Report of the Joint Bilateral Agreement CNR/SAS

Biennial Program 2020 - 2021

Considering the General Agreement signed on April 2019 and the joint call for the bilateral project program launched on April, 2020

Following on to our agreements, both Parties agreed on funding up to 4 joint research projects (CNR will provide 3.000,00 euros per year to the Italian team and SAS will provide 3.000,00 euros per year to the Slovak team).

At the deadline foreseen by the call, 12 proposals have been submitted to both parties.

After the evaluation step performed independently by both Parties, CNR and SAS decided to fund 4 projects.

After comparing both evaluations, CNR and SAS decided to fund the four projects with the total highest score.

Despite the large number of good proposals received, the Parties agreed on the following final ranking list of the financed proposals:

Joint Research Project	Italian Institution	Slovak Institution
PULSEd Laser Deposition of 2D semiconductors on Nitrides for advanced electronics	Dr. FIORENZA Patrick CNR - Institute for microelectronics and microsystems	Dr. ŠPANKOVÁ Marianna SAS - Institute of Electrical Engineering



National Research Council of Italy

Joint Research Project	Italian Institution	Slovak Institution
Recovery of critical raw materials from industrial wastes by advanced methods	Dr. UBALDINI Stefano CNR - Institute of environmental geology and geoen지니어ing	Dr. LUPTAKOVA Alena SAS - Institute of Geotechnics
Optimization of the scalable growth of transition metal dichalcogenide thin films and novel heterostructures for application in electronics and advanced sensors	Dr. BONDINO Federica CNR - Institute of materials	Dr. SOJKOVÁ Michaela SAS - Institute of Electrical Engineering
Innovative polymer/MXenes nanocomposites with enhanced properties through a fine control of spatial filler localization	Dr. AVELLA Maurizio CNR - Institute of Polymers, Composites and Biomaterials	Dr. OMASTOVÁ Mária SAS – Polymer Institute

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