

Final Report of the Joint Bilateral Agreement CNR/JSI (Jožef Stefan Institute)

Biennial Program 2024-2025

Considering the General Agreement signed on December 2022 and the joint call for the bilateral project program launched in April 2023,

Following on to our agreement, both Parties agreed on funding up to 5 joint research projects (CNR will provide up to 6.000,00 euros per year for 2 years to the Italian teams and JSI will provide up to 6.000,00 euros per year for 2 years to the Slovenian teams).

By the deadline foreseen by the call, 11 proposals have been submitted to both parties.

After the evaluation step performed independently by both Parties, CNR and JSI decided to fund 5 projects.

After comparing both evaluations, the Parties agreed to fund 5 projects which received the CNR score of minimum 18 and the JSI score of minimum 17,5.

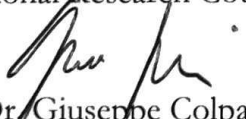
Despite the large number of good proposals received, the Parties agreed on the following final ranking list of the proposals to be financed:

1.

3.2.

Joint Research Project	Italian PI	Slovenian PI
Nano-driven ferroic coupling in hexaferrites - NANOFER	LAYLA MARTIN SAMOS COLOMER	DARJA LISJAK
Active Targeting in bReAst Cancer therapy: on the road to develop peptide-decorated biomimetic Nanocarriers - ATTRACTION	IVAN BASSANINI	NINA KOSTEVŠEK
Ultrafast dynamics of metal-organic Rashba interfaces (DYNAMO)	VALENTIN DEDIU	TOMAŽ MERTELJ
Collective XUV emission from a dense gas: a route towards novel coherent light sources	REBECA MARTINEZ VAZQUEZ	MATJAŽ ŽITNIK
Novel biosensor(s) for polyamine detection in biological samples (SENSE-PA)	PASQUALE D'ANGELO	KRISTINA ŽAGAR SODERŽNIK

for the
CNR - National Research Council of Italy



Dr. Giuseppe Colpani
General Manager

for the
JSI - Jožef Stefan Institute



Prof. dr. Boštjan Zalar
Director