



Bilateral Agreement CNR / JSPS

Joint Research Projects 2023-2024

Final Report

Considering the Joint Bilateral Agreement signed on October 23, 2011, the joint call for the bilateral project program launched on July 1, 2022, both Parties have jointly decided to fund, within the framework of the future joint program, 4 projects granting 8.000 Euros to the Italian team and up to 1,200,000 yen to the Japanese team per project for 2 years.

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

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

Joint Research Project	Italian Institution	Japanese Institution
"High fat diet-wheat gliadin interaction and its implication for obesity and Coeliac Disease onset: in vivo studies."	Dr. Mauro ROSSI Institute of Food Sciences, AV	Dr. MIYAMOTO Junki Department of Applied Biological Chemistry, Faculty of Agriculture, Graduate School of Agriculture, Tokyo University of Agriculture and Technology (TUAT)
" Altitudinal adaptation and parallel evolution of forest trees: Applications for forest conservation under climate change"	Dr. Francesca BAGNOLI Institute of Biosciences and BioResources, Sesto Fiorentino, FI	Dr. TSUDA Yoshiaki Sugadaira Research Station, Mountain Science Center, University of Tsukuba



Joint Research Project	Italian Institution	Japanese Institution
"Development of Precious-Metal-Free Room Temperature Phosphorescent Materials Based on n-Electron Rich Scaffolds for Sensing Applications"	Dr. Alessandra FORNI Institute of Chemical Sciences and Technologies (SCITEC) "Giulio Natta", MI	Dr. SHIMIZU Masaki Faculty of Molecular Chemistry and Engineering, Kyoto Institute of Technology
"Atomically precise carbon-based platforms for single-atom nanomaterials (ACCESS)"	Dr. Marco DI GIOVANNANTONIO Institue of Structure of Matter, RM	Dr. NARITA Akimitsu OIST - Okinawa Institute of Science and Technology Graduate University

for the

National Research Council of Italy

for the

Japan Society for the Promotion of Science

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