

Final Report of the Joint Bilateral Agreement CNR/FAPESP (Brazil)

Biennial Programme 2024-2025

Considering the General Agreement signed on May 21, 2019, the joint call for the bilateral project program launched on April 30, 2023 and a recent exchange of emails between the Fundação de Amparo à Pesquisa do Estado de São Paulo (Brazil) and CNR, both Parties have jointly decided to fund, within the framework of the future joint program, up to 4 projects granting 22.000 Euros (R\$ 150,000) per year per project for 2 years.

At the deadline fixed by the call, 19 proposals have been submitted to both Parties.

After the evaluation procedures performed independently by both Parties, the assessed projects obtaining the best evaluations from CNR and FAPESP, considering the different thematic areas, have been taken into account.

Despite the large number of good proposals received, the Parties agreed to finance the following proposals included in a final ranking list:

Joint Research Project	Italian Institution	Brazilian Institution
Agriculture 4.0: Development of a new technology for phosphorus speciation in soils	Dr. GIORGIO SAVERIO SENESI Istituto per la Scienza e Tecnologia dei Plasmi (CNR-ISTP)	Dr. EDILENE CRISTINA FERREIRA Instituto de Química Araraquara / UNESP

Comparative analyses of hop- and citrus-associated virome in Brazil and Italy and studies on viroid-induced pathogenesis in hop	Dr. FRANCESCO DI SERIO Istituto per la Protezione Sostenibile delle Piante (CNR-IPSP)	Dr. MARCELO EIRAS Instituto de Biológico de São Paulo (IB)/ SAASP
Machine learning for Random Laser characterization and phase retrieval	Dr. NEDA GHOFraniHA Istituto dei sistemi complessi (CNR-ISC)	Dr. DAVINSON MARIANO DA SILVA Faculdade de Tecnologia de São Paulo (FATECSP) / CEETPS
Towards Zero Impact Agriculture: bio-Nano architectURES for ammonia REcovery (NATURE)	Dr. CHIARA INGROSSO Istituto per i processi chimico-fisici (CNR-IPCF)	Dr. ADALGISA RODRIGUES DE ANDRADE Faculdade de Filosofia, Ciências e Letras de Ribeirão Preto (FFCLRP) / USP

for the

National Research Council of Italy

Virginia
Coda
Nunziante
13.12.2023
16:00:54
GMT+01:00

Virginia Coda Nunziante
Head of International Relations

for the

Fundação de Amparo à Pesquisa do Estado de São Paulo of
Brazil

Marcio de Castro Silva Filho

Scientific Director

