



Bilateral Agreement CNR / MOST

Joint Research Projects 2021-2022

Final Report

Considering the Joint Bilateral Agreement signed on October 1, 2019, the joint call for the bilateral project program launched on April 20, 2020, both Parties have jointly decided to fund, within the framework of the future joint program, 4 projects granting 25.000 Euros/200.000 RMB per project every year, for a total of 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 Institute	Chinese Institution
"Construction of magnetic microbial platforms for sulfate removal from agar of red algae"	Dr. Francesco Secundo Institute of technologies and chemicals sciences "Giulio Natta" (SCITEC)	Dr. Liu Zhen College of Food Science and Engineering Ocean University of China
" Research on the Key Technology of 100- Kilowatt-level low-speed Direct Drive Horizontal-axis Tidal Current Turbine"	Dr. Francesco Salvatore Institute of Marine Engineering, Rome	Dr. Wenzhou Liu Changchun Institute Of Technology





Joint Research Project	Italian Institution	Chinese Institution
"Wearable smart patch with 3D printed biosensors for healthcare monitoring"	Dr. Pasquale D'Angelo Institute of Materials for Electronics and Magnetism, Parma	Dr. Yajie Qin Department of Electronic Engineering, Fudan University, Shanghai
"Innovation and application of biocontrol drones in Sino-Italian modern and mountainous agricultural systems"	Dr. Ivan Baccelli Institute for Sustainable Plant Protection, Turin	Dr. Xiaoyulong Chen Guizhou University (China)

for the

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Rome, December 7th, 2020