



Bilateral Agreement CNR / CAS

Joint Research Projects 2020-2022

Final Report

Considering the Joint Bilateral Agreement signed on July 28, 2016, the joint call for the bilateral project program launched on April 10, 2019, both Parties have jointly decided to fund, within the framework of the future joint program, 3 projects granting 10.000 Euros per project for 3 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 | Chinese Institution |
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| "Mixed garnets transparent ceramics as laser active media for advanced laser applications" | Dr. Guido Toci Institute of Applied Physics "Nello Carrara" | Dr. Jiang Li Shanghai Institute of Ceramics |

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| <p>"Coastal system changes over the Anthropocene: Natural Vs Induced drivers in China and Italy"</p> | <p>Dr. Sandra Donnici Institute of Geosciences and Earth Resources, Padova</p> | <p>Dr. Cheng Tang Yantai Institute of Coastal Zone Research</p> |
| <p>"Aptamer-decorated Nanoprobes with Room Temperature Phosphorescence (RTP) Characteristics for Biomedical Applications"</p> | <p>Dr. Alessandra Forni Institute of Chemical sciences and technologies "Giulio Natta", Milan</p> | <p>Dr. Zhang Pengfei Shenzhen Institutes of Advanced Technology</p> |

for the
National Research Council of Italy



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