

**Agreement CNR/CAS (Czech Republic)
Final Report
for the selection of the Joint Projects 2019-2021**

In Accordance with the Agreement and the Protocol between the National Research Council of Italy (CNR) and the Czech Academy of Sciences CAS) signed in March 2018 and in April-May 2018, respectively;

Taking into account the Article II of the Protocol;

Considering the joint Call for the joint project proposals launched on April 10, 2018, aimed at collecting the joint projects;

At the fixed deadline, June 26, 2018, 21 proposals have been submitted to both parties;

Following the evaluation performed independently by both Parties, CNR and CAS decided to approve the projects that received by CNR the minimum score of 19 and the scores A and B by CAS;

Despite the large number of good proposals received, the Parties agree on financing three (3) proposals reported in the below ranking list:

Joint Project	Italian Partner Coordinator	Czech Partner Coordinator
Thulium doped sesquioxide transparent ceramics for high energy class laser in nano second regime at cryogenic temperature	Dott. BIASINI Valentina Istituto di scienza e tecnologia dei materiali ceramici (CNR) Via Granarolo, 64 48018, Faenza,RA	Dott. LUCIANETTI Antonio HILASE centre, Institute of Physics ASCR
Upconverting nanoparticles with engineered surface for combined treatment of cancer	Dott. NATILE Marta Maria Istituto di Chimica della Materia Condensata e di Tecnologie per l'Energia (CNR) Corso Stati Uniti, 4 35127, Padova,PD	Dott. HORAK Daniel Institute of Macromolecular Chemistry, Czech Academy of Sciences
Advanced characterization methods for the study of rare-earth single-ion magnets on oxide substrates	Dott. BELLINI Valerio Istituto Nanoscienze (CNR) Piazza San Silvestro 12 56127, Pisa,PI	Dott. KOLORENC Jindrich Institute of Physics of the Czech Academy of Sciences

for the

National Research Council of Italy

Dr. Virginia Coda Nunziante
Head of International Relations Office

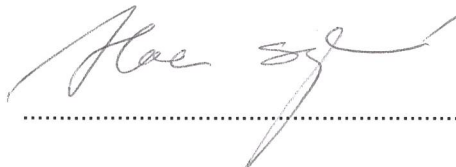


In Roma Dec. 29, 2018

for the

Czech Academy of Sciences

Dr. Hana Sychrová
President of the Council for International Affairs



In Prague Dec. 11, 2018