

**MEMORANDUM OF UNDERSTANDING**  
**between**  
**NATIONAL RESEARCH COUNCIL OF ITALY ( CNR )**  
**and**  
**CHINESE ACADEMY OF SCIENCE ( CAS )**

WHEREAS the National Research Council of Italy ( CNR ) and the Chinese Academy of Science ( CAS ) wish to strengthen their relationship and explore the potential for beneficial cooperation.

THEREFORE CNR and CAS ( hereinafter referred to as the “ Parties ” ) have reached the following understanding :

**Article I**

The objective of this Memorandum of Understanding ( hereinafter referred to as the “ MoU ” ) is to establish a framework for possible cooperation among scientists for the identification of scientific problems of common interest. The subject of cooperation shall be the implementation of a “ virtual ” laboratory on nanotechnologies, which may concentrate on the following research topics :

- a) biomedicine ;
- b) cultural heritage ;
- c) energy ;

d) electrical cars.

## Article II

Cooperation under this MoU may include the following forms :

- a) exchange of researchers ;
- b) exchange of scientific information ( through lectures/workshops/seminars ) , technical data , publications , documents , etc. ;
- c) joint research proposals/projects in mutually identified areas.

## Article III

The Parties may establish a committee to facilitate the implementation of this MoU. The composition of this committee will be determined by further discussions between CAS and CNR.

The committee may meet annually either in person ( alternating between China and Italy ) or by alternate means such as tele-conference or video-conference.

## Article IV

It is understood that the ability of each party to carry out the cooperative activities under this MoU is subject to the availability of funds. Except when otherwise agreed in writing, all costs resulting from cooperative activities under this MoU will be borne by the Party that incurs them.

## Article V

The intellectual property policies in place at each Institution shall apply to the activities initiated and implemented under this MoU.

## Article VI

This MoU is not intended to create binding, legal obligations between the Parties.

## Article VII

The present MoU is concluded for a period of three years and shall enter into force on the date of signature.

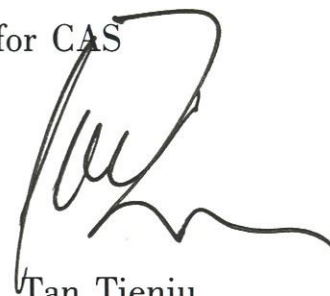
Signed at Beijing on June 18, 2012 in two originals in English, both being equally authentic.

for CNR



Prof. Luigi Ambrosio  
Coordinator of the Department for  
Chemical Science and Material  
Technologies

for CAS



Prof. Tan Tieniu  
Vice Secretary-General  
Chinese Academy of Sciences