ARTICLE I

Purpose

The purpose of this Agreement is to further strengthen cooperation in scientific research between Italy and People's Republic of China. The Parties, on a basis of equality and mutual benefit, will collaborate on the following (but not limited) scientific areas:

- Natural hazards assessment
- Risk mitigation
- Landslide and debris flow monitoring and modelling

ARTICLE II

Forms of Cooperation

The Parties will collaborate, as a general principle, through the following joint activities:

- Establishing the Sino-Italian Joint Laboratory on Geological and Hydrological Hazard
- Building a platform for academic exchange
- Establishing international research groups to conduct fundamental research together on the triggering mechanisms, dynamic properties, depositional process, engineering mitigation, risk management, early warning and prediction of geological and hydrological hazards
- Applying international research projects and to search for more global academic cooperation in hazard research and mitigation
- Improving education of young scientists from the two countries
- Holding seminars or workshops for academic communications and publishing joint scientific achievements.

ARTICLE III

Financial support

Joint laboratory:

For the joint laboratory

(TITLE) Sino-Italian Laboratory on Geological and Hydrological Hazard

Italian Principal Investigator: Dr. Alessandro Pasuto, Research Institute for Geo-Hydrological

Protection, branch of Padova

Foreign Principal Investigator: Professor Peng Cui, Institute of Mountain Hazards and Environment,

Chinese Academy of Sciences

Selected by CNR for the years 2017-2019,

CNR will grant the Italian research team an annual amount of € 41,000.00;

The Chinese Academy of Sciences will grant the Chinese research team an annual amount of € 41,000.00.

ARTICLE IV

Intellectual Property Rights

The contents and results of the activities carried out under the above mentioned Joint Laboratory may be used or published by CNR and/or CAS following the normal provisions in force on this issue within the scientific community. Each partner retains the intellectual property rights on the results deriving from the activities performed during the Joint Laboratory.

ARTICLE V

Entry into Effect, Duration, and Termination

This Agreement shall enter into effect on the date of its signing by both sides.

This Agreement shall remain in force until the expiration of CNR funding.

Either Party may notify the other of its intention to terminate this Agreement, in which case any existing program will be brought to an orderly conclusion and the funding will be suspended.

Notification will have to be forwarded six months in advance of the termination of the Agreement.

This Agreement is drawn and signed in two originals in English language.

ARTICLE VI

Amendment of scientific cooperation agreement

Any modifications to this agreement shall be made in writing in order to become valid.

ARTICLE VII

Primary Contact Person

Dr. Alessandro Pasuto will be the primary contact at CNR (National Research Council), Italy; Prof. Dr. Peng Cui will serve as the primary contact at CAS (Chinese Academy of Sciences), P. R. China:

Prof. Dr. Alessandro Pasuto

CNR- IRPI

C.so Stati Uniti, 4

35127 Padova,

Italy

E-Mail: alessandro.pasuto@irpi.cnr.it

Telephone Number: +39-049-8295800

Prof. Dr. Peng Cui

CAS-IMHE

No. 9, Block 4, South Renmin Road

610041 Chengdu

P.R. China

E-Mail: pengcui@imde.ac.cn

Telephone Number: +86-28-85214421

ARTICLE VIII

Jurisdiction

This agreement shall be construed and interpreted according to the law of the principal place of business of the defendant, which shall have exclusive jurisdiction in the event of any disputes arising in connection with this scientific cooperation agreement.

In witness whereof the undersigned, representing their respective institutions, hereby sign and approve this scientific cooperation agreement in duplicate, one copy for every signing party.

SIGNED:

For the Research Institute for Geo-Hydrological Protection, National Research Council of Italy

For the Institute of Mountain Hazards and Environment, Chinese Academy of Sciences of People's Republic of China

Fausto Guzzetti

Director

Date: NOV 21, 2017

Peng Cui

Vice Director/ representative

Date: Nov. 6, 2017

GUZZETTI FAUSTO