



MEMORANDUM OF UNDERSTANDING

BETWEEN

The GORGAN UNIVERSITY OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES

AND

The RESEARCH INSTITUTE FOR GEO-HYDROLOGICAL PROTECTION, of THE NATIONAL RESEARCH COUNCIL, ITALY

Gorgan University of Agricultural Sciences and Natural Resources, Iran, hereafter referred to as GUASNR, with legal address in Shahid Beheshti Ave., P.O.Code 49138-15739, Gorgan, Golestan Province, Iran, represented by President, Dr. Ali Najafinejad

and

The Research institute for Geo-Hydrological Protection of the National Research Council, Italy, hereafter referred to as CNR IRPI, with legal address in Via della Madonna Alta 126, 06128 Perugia, Italy, represented by the Acting Director, Dr. Alessandro Pasuto.

in the following also refereed togethers as the Parties and singularly as the Party,

AGREE

to establish a Memorandum of Understanding according to the following terms:

Article I: Purpose

The purpose of this Memorandum is the joint cooperation through one or more of the following activities:

- scientific research including:
 - multi-scale geo-hydrological processes mapping and monitoring, including landslides, erosion phenomena and floods,
 - use/integration of remote sensing data and products for the estimation of geohydrological hazards impacts and also risk analysis,
 - developments, testing and validation of geo-hydrological processes models,
 - spatial and temporal variation of bio-crust and soil erosion variables/indices in Iranian Loess derived soil,
 - gully erosion monitoring in Iranian Loess Plateau,

- integration of biological, hydrological, geo-mechanical and textural soil characterization in geo-hydrological processes models;
- · educational activities and outreach in subjects of common interest;
- mobility of staff and researchers, students and doctoral candidates for academic activities to be recognized through a procedure jointly agreed by the Parties;
- exchange of information and bibliographic materials and sharing of know-how on technical-scientific equipment;
- · writing joint scientific articles;
- · participation in seminars and meetings;
- any other areas of cooperation that they may mutually decide and any other kinds of relationships negotiated by the Parties in the course of cooperation.

Article II: Implementation

Should the implementation of the previous article require an agreement between the Parties or the provision of financial resources, the Parties shall develop specific projects and working plans to be formalized in appropriate Addenda connected to this Memorandum. These Addenda shall specify the funds necessary for the implementation of the foreseen activities.

The Addenda specified in this Article shall respect the following minimum requirements:

- · goals to achieve;
- · identification and description of the activities to implement;
- timetable and implementation stages;
- identification of available funds and foreseen costs:
- · plan for the use of the financial resources.

Article III: Selection criteria

Participants in the activities foreseen in this Memorandum will be selected on the basis of merit without regard to race, national or ethnic origin, colour, religion, age, gender, marital status, physical disabilities, or sexual orientation. Each Party shall accept the participants selected by the other Party if mutually acceptable academic and/or professional qualifications and standards are met.

Article IV: Coordination and monitoring

In order to coordinate and monitor the jointly agreed activities, each Party shall appoint its own representative.

The GUASNR appoints Dr. Mohsen Hosseinalizadeh.

The CNR IRPI appoints Dr. Mauro Rossi.

The two appointees shall periodically monitor the outcomes of this Memorandum.

Article V: Intellectual property

The intellectual property rights arising from the joint activities realized in the framework of this Memorandum belong to both Parties. Publications shall mention the source of intellectual property rights. For the activities which might produce outcomes with economic effects, the Parties shall jointly arrange the property rights and their protection according to their own rules.

Article VI: Resolution of disputes

The Parties shall commit themselves to solving any dispute connected to the interpretation or implementation of this Memorandum through negotiation. When a jointly agreed solution cannot be achieved, the disputes shall be submitted to the unappealable decision of an ad hoc arbitration panel composed by three members. Each Party shall appoint one member. The two appointed members shall jointly appoint the third member with the role of chairperson.

Article VII: Coming into force and term

This Memorandum shall be effective as of the latest signature date below and shall remain in force for a period of three (3) years following this date and may be renewed for further three-year period by mutual agreement prior to the date of expiry, unless written notice is given by either Party. The notice shall take effect three months after the date of notification to the other Party. Nevertheless, the activities in progress in the framework of this Memorandum shall not be compromised by the notice and shall be normally concluded.

Article VII: Language and Copies of the memorandum

This Memorandum is drafted in English, in two equally original copies. Each Party shall keep one original copy.

Perugia, Italy, July 16th 2020

Gorgan, Iran, 2020

Alessandro Pasuto
Acting Director, CNR IRPI

President, GUASNR

PASUTO ALESSANDRO 16.07.2020 07:40:45 UTC