

**Memorandum of Understanding for Research
Cooperation between
Public Works Research Institute in Japan
and Institute of Mountain Hazards and
Environment, CAS in China**

WHEREAS, the Public Works Research Institute ("PWRI") in Japan and the Institute of Mountain Hazards and Environment ("IMDE") in China, hereinafter jointly referred to "the Parties", wish to extend their collaboration in research areas about sediment-related disasters. AND WHEREAS both organizations have, through discussions, agreed to certain modes for cooperation. THEREFORE, the Memorandum of Understanding (MOU) sets out the understandings of the parties as follows:

1. This agreement is an expression of the Parties' intention to cooperate in the field of scientific research, but not intention to create any legally binding obligations.
2. The Chief Executive of PWRI and the Director General of IMDE shall be responsible for official matters related to this agreement.
3. Authorized representatives from both parties shall propose and commence activities to promote research cooperation between the two organizations.
4. Cooperative research topics shall include:
 - Change of researchers and information
 - Joint field survey in the place where sediment-related disaster occurred under the permission of related government
 - Research on prediction of occurrence of sediment-related disaster
 - Research on countermeasures for sediment-related disaster
 - Other programs in which both parties are interested
5. Pursuant to this Agreement, arrangements would be made between PWRI and IMDE for the execution of specific projects. The terms and methods related to the specific area of cooperation under this Agreement shall be agreed upon separately through an exchange of documents.

6. This agreement shall become effective after it has been executed by authorized representatives on behalf of PWRI and IMHE, and shall remain effective for five years. Either party can terminate this agreement upon written notice to the other party with six months in advance. Although it terminated, programs in progress may continue to completion where financial resources admit.
7. This MOU is made in two original copies in English. Matters concerning interpretation and administration of the MOU shall be agreed to by the Parties in writing.

IN WITNESS WHEREOF, the parties hereto have executed this agreement by their authorized officers on November 18, 2009.

On behalf of
Public Works Research Institute

On behalf of
Institute of Mountain Hazards and
Environment, CAS



Dr. Tadahiko SAKAMOTO
Chief executive



13-11-09

Dr. Deng Wei
Director General