



Memorandum of Cooperation (MOC)

between

The **Civil Engineering Department** – University of Salerno (hereafter referred to as **DICIV**) based in Fisciano (SA), Via Giovanni Paolo II, 132, Italy, represented by the Director of Department, Prof. Ing. Gianvittorio Rizzano, nato ad Angri (Salerno) il 13/12/1962, C.F. 80018670655;

and

The **Ministry of Culture (MIC)** – Paestum & Velia Archaeological Park based in Capaccio Paestum (hereafter referred to as **PAEVE**), Via Magna Grecia, 919, represented by the Director Dott.ssa Tiziana D'Angelo born in Milan (Italy) 03/09/1983, C.F. DNGTZN83P43F205T;

and

The Faculty of **Civil Engineering and Transportation**, University of Isfahan (hereafter referred to as **CET**) based in Hezar Jarib St., Isfahan, Iran, represented by the Dean of the Faculty, Dr. Ahmad Shanehsazzadeh, born in 23/07/1967, Fiscal Code: 411531785594;

given that

- The DICIV, as part of the Framework Agreement between the University of Salerno and the Archaeological Park of Paestum and Velia (PAEVE), has signed an MOC aimed at assessing the behaviour of archaeological structures in the Park, of which Prof. Luigi Petti is a scientific coordinator;
- The research carried out by the DICIV and the PAEVE has allowed, among other things, the setup of the structural monitoring system of the Temple of Neptune;
- The monitoring system of the Temple of Neptune is the exclusive property of the PAEVE and data collected by the monitoring system of the Temple of Neptune are the exclusive property of the PAEVE and the DICIV, as established by the aforementioned agreement;
- The CET has started a cooperation with the DICIV for aspects concerning advanced methodologies and technologies for the monitoring of existing buildings. The CET has launched ERASMUS cooperation projects with the University of Salerno in the field of cultural heritage conservation with particular attention to structural aspects;
- Prof. Luigi Petti, Dr. Tiziana D'Angelo, Dr. Hossein Tajmir Riahi, and Dr. Mehrdad Hejazi would like to start a scientific collaboration aimed at testing strategies, technologies, and advanced methodologies for the monitoring of the architectural heritage and especially for monitoring of the Temple of Neptune.

IT IS HEREBY AGREED AS FOLLOWS

Article 1



The introduction constitutes an integral and substantial part of this MOC.

Article 2

DICIV, PAEVE and CET will promote joint initiatives of applied research aimed at testing strategies, technologies, and advanced methodologies for structural monitoring of the architectural heritage.

The CET can access the monitoring data of the Temple of Neptune to test strategies, technologies and advanced methodologies for its structural monitoring. The CET should share all the results with the DICIV and the PAEVE and cannot share the results with any other party without permission.

The test site is the Temple of Neptune in Paestum.

Article 3

The research activities referred to in Article 2 may be used by the DICIV and CET by the present MOC for:

- a) developing multidisciplinary research aimed at testing innovative systems of structural monitoring of the monumental heritage;
- b) disseminating the results of the research carried out on the basis of data collected by the monitoring of the Temple of Neptune;
- c) promoting further monitoring projects in other sites of common interest;
- d) promoting common initiatives for access to research-related projects and/or funding.

The joint activities described in point 'b', must be authorized by the PAEVE and promoted by all scientific coordinators.

The activities envisaged in points 'c' and 'd' will normally be described by further specific MOCs.

Article 4

This MOC shall not constitute a mutual obligation between the Parties other than those referred to in the memorandum itself.

The activities described in Article 3 do not involve costs for the Parties.

Article 5

The DICIV appoints Prof. Luigi Petti as the scientific coordinator.

The PAEVE appoints Dr. Tiziana D'Angelo as the scientific coordinator.

The CET appoints Dr. Hossein Tajmir Riahi and Dr. Mehrdad Hejazi as the scientific coordinators.



Article 6

This MOC shall take effect on the date of signature of the Parties and shall last for three years, renewable upon written agreement between the Parties.

Each of the Parties is granted the right of withdrawal, at any time, on the basis of objective reasons, with at least 30 days' written notice to the other Parties and without prejudice to the rights and obligations of each of the Parties relating to activities already performed or in progress.

Except in cases of force majeure or supervening impossibility that will produce the extinction of the obligations covered by this Act, the same may be terminated, on the initiative of each of the Parties, before the deadline, in case of non-fulfillment of the obligations deriving from them or by mutual consent resulting from a written act.

This MOC is not legally binding and is not intended to create any obligation as such. Domestic laws and regulations of the Parties remain superior to any commitments created by this MOC.

Any differences or disputes between the Parties concerning the interpretation or implementation or application of any of the provisions herein will be settled amicably through mutual consultation or negotiation between the Parties through diplomatic channels, without reference to any third Party or international tribunal.

Article 7

The results obtained and the activities carried out under this MOC may be disseminated in scientific forums, conferences, and seminars by scientific coordinators, recalling the memorandum itself.

The monitoring data of the Temple of Neptune must be considered in any case confidential even after the end of this MOC. It cannot be shared without permission and must be authorized by the PAEVE.

Article 8

The Parties undertake to ensure that their employees engaged in the research activity referred to in the previous agreement, respect the confidentiality of the data, information and results of the activity, object of this Implementing Act, of which they have become aware in any way. The Parties mutually undertake to process and store data and/or information, both on paper and computer, relating to the performance of research activities, in any way attributable to this Implementing Act. Each Party also undertakes to put in place all measures and precautions reasonably necessary and appropriate to prevent unauthorized disclosure and use of data, information and results, including taking into account confidentiality agreements already in place for the above-mentioned projects.

Article 9

The Parties agree to settle amicably any dispute arising from the interpretation or execution of this Act. For anything not expressly indicated in this MOC, the provisions set forth by the regulations in force on the matter shall remain valid, insofar as they are compatible.



for and on behalf of the **Civil Engineering Department, University of Salerno, Salerno, Italy**

by an Authorised Signatory

Gianvittorio Rizzano

for and on behalf of **The Faculty of Civil Engineering and Transportation, University of Isfahan, Isfahan, Iran**

by an Authorised Signatory

Ahmad Shanehsazzadeh

November 05, 2023

for and on behalf of the **Paestum & Velia Archaeological Park, Capaccio Paestum, Italy**

by an Authorised Signatory

Tiziana D'Angelo

