#### MEMORANDUM OF UNDERSTANDING

#### between

The Faculty of Production Engineering of Warsaw University of Technology
(in what follows FPEWUT)

and

The International Center for Mathematics and Mechanics of Complex Systems
Università dell'Aquila
(in what follows M&MoCS)

The Faculty of Production Engineering of Warsaw University of Technology (FPEWUT) and The International Center for Mathematics and Mechanics of Complex Systems Università dell'Aquila (M&MoCS) recognize the value of educational, cultural, and scientific exchanges between international research universities and representatives of industry, and have determined that sufficient interest exists to establish a formal relationship.

### SCOPE

FPEWUT and M&MoCS agree to establish the

International Joint Research Laboratory on BioMetaMaterials (BiMM)

in the period 2019-2024

FPEWUT and M&MoCS agree to the following:

- The laboratory will have two locations in premises already separately used by M&MoCS and FPEWUT for their research activities in the field.
- 2. The laboratory will be managed by a Scientific Committee, designated in the following.
- 3. The Scientific Committee will establish, on an annual basis, the calendar of joint activities. Each partner will finance the activity of its members, but a transfer of economical resources between them is possible without any kind of overhead expenses, under the establishment of suitable separated agreements and on the basis of available resources, to be signed in case of need.

- 4. Each partner will consider any approved participant to joint research activities as member of its own institution for what concerns the access to research and scientific facilities.
- 5. The participants to joint activities will be selected by the scientific committee.
- Scientific schools and joint doctoral schools will also be organized jointly by BiMM open to third parties participants.
- 7. The partner institutions will make all the needed efforts for supporting mobility of students and staff. The detailed description of the supported activities will be described in Annex signed yearly by the directors of the centers.
- 8. The Scientific Committee can extend the participation to other private or public further members.

FPEWUT and M&MoCS will encourage the development of additional programs and activities that will foster a cooperative relationships and will encourage members of their institutions and research communities to participate in this cooperative relationship. The institutions may enter into specific written addenda to this agreement to clarify and define the nature, extent and terms of operation for the future collaborations. Additional addenda will require the approval of appropriate officers from each institution.

### **GENERAL MATTERS**

This agreement is not intended to create any legally binding obligations on either institution but rather, is intended to facilitate discussions regarding general areas of cooperation.

The host institution will not be responsible for the financial support of participants or programs. Member institutions may seek funds for activities and programs from extramural sources, if available. All exchange participants shall be subject to the host institution's policies and regulations concerning academic, technical personnel and intellectual property.

Except in promoting the activities proposed above among its faculty and students, neither party may use the name of the other party in any form of advertising or publicity without express written permission.

# **TERM AND TERMINATION**

This agreement is expected to operate for five years with the possibility of renewal. Such renewal will take the form of a new written Agreement which must be signed by the representatives of all parties. If either institution desires, this Agreement may be terminated at any time after the first six months by giving written notice to the other partners six months prior to discontinuation.

## **AMENDMENTS**

Any changes to the terms and conditions of this Agreement will become effective by means of an Amendment mutually accepted and signed by the parties.

### COORDINATION

The scientific committee of BiMM is formed by Prof. Tomasz Lekszycki FPEWUT, Prof. Francesco dell'Isola M&MoCS and, as an external member, by Professor Anil Misra, Kansas University, USA.

For the Warsaw University of Technology, Faculty of Production Engineering:

Prof dr hab eng Andrzej Kolasa

Dean of Faculty of Production Engineering

Date 25/01/1019

For Università dell'Aquila:

Prof. Francesco Dell'Isola

**Director International Center** 

for Mathematics and Mechanics of Complex Systems

Date 25/01/2019