

Memorandum of Understanding

between

Center for Mechanics Plus under Extreme Environments (CMPEE NBU)

Faculty of Mechanical Engineering and Mechanics

Ningbo University

and

Federal Research Centre the Southern Scientific Centre

of the Russian Academy of Sciences (SSC RAS)

Ningbo, Rostov-on-Don, 15 April 2025

This Memorandum of Understanding is entered into this 15 April 2025 (the “Effective Date”) by and between

The Federal Research Centre the Southern Scientific Centre of the Russian Academy of Sciences (hereinafter referred to as SSC RAS), a Federal State Budgetary Institution of Science represented by Director Berdnikov Sergey Vladimirovich,
and

Center for Mechanics Plus under Extreme Environments of Ningbo University (hereinafter referred to as CMPEE NBU), represented by Director Prof. Chaofeng Lv (Vice-President of Ningbo University), on the other hand, signed the current memorandum on the following.

1. PURPOSE

1.1 The parties intend to cooperate and negotiate to conduct joint research in the fields of applied mathematics, mechanics, theories of elastic waves and seismology.

2. AIM FOR FUTURE COLLABORATION

The parties will put efforts in contributing to the following items:

2.1. Joint research activities.

2.2. Preparation and publication of joint papers in top international journals.

2.3. Provision of cooperative seminars, workshops and other scientific meetings of mutual interest.

3. IMPLEMENTATION OF COLLABORATION

3.1. Contents of collaborative work, timeframe and terms, sources of funding, use of equipment and planned exchange visits of Russian and Chinese young and experienced scientists will be determined in separate Collaboration Agreement to be signed by both parties.

4. PROVISION OF CONFIDENTIALITY

4.1. Each party undertakes an obligation to keep confidentiality of this memorandum win an unlimited period.


4.2. The parties' commitment to this memorandum agreed on the contents of cooperation obligations of confidentiality. If any party discloses the contents of this memorandum to any third party without the consent of the parties in writing, this memorandum will terminate automatically and the parties will terminate their cooperative relationship under this memorandum.

5. FINAL PROVISIONS

5.1. The parties agree that this memorandum is only a procedural document of the parties in the contracting process and is not legally binding on the parties. A formal Collaboration Agreement shall be signed between the parties to achieve cooperation within the period of validity of this memorandum. This memorandum is automatically terminated as of the effective date of the formal contract.

5.2. This memorandum shall be effective from the effective date and remain in full force and effect for 5 years. The term of this memorandum will be extended only by the agreement in writing of both parties.

On behalf of SSC RAS



Director *Berdnikov S.V.*
Federal State Budgetary Institution of Science
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Sciences» (SSC RAS)*
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On behalf of CMPEE NBU



Lu Chaofeng
Director Prof. Chaofeng Lv
Vice-President of Ningbo University
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