

**Memorandum of Understanding on Cooperation  
between  
the Institute of Marine Geology and Geophysics (IMGG),  
Vietnam Academy of Science and Technology (VAST)  
and  
V.I. Il'ichev Pacific Oceanological Institute (POI)  
Far Eastern Branch of Russian Academy of Sciences (FEB RAS)**

In accordance with the mutual interest in scientific cooperation, Institute of Marine Geology and Geophysics (hereafter refer to as IMGG) and V.I. Il'ichev Pacific Oceanological Institute (hereafter refer to as POI), agree to exchange the following Memorandum of Understanding (hereafter refer to as MOU) for scientific and technology cooperation. For the purposes of this document, IMGG and POI shall be termed "the Parties".

Now, here therefore, IMGG and POI have agreed as follow:

**Article 1: Purpose of Research Cooperation**

- 1.1. IMGG and POI shall initiate cooperation to further development of the basic science and technology research in marine geology, geophysics and environment.
- 1.2. The Parties wish to maintain and promote the cooperation and communication that permit to exchange of academic and scientific knowledge.

**Article 2: Area of Cooperation and Communication.**

- 2.1. Geological and geophysical investigation relate to deep structure, geodynamic and natural resources in the Bien Dong Vietnam (South China Sea).
- 2.2. Investigation of deep criteria of the geodynamics activity and location of the mineral resources in the coastal zone and offshore Vietnam based on magneto-telluric and gravimetric measurements.
- 2.3 Investigation of the sediment geochemistry and ore formation in the Bien Dong sedimentary basin.
- 2.4. Investigation of the gas geochemical criteria for prediction oil and gas deposits, gashydrates, seismotectonics and ecology of the Vietnam and Bien Dong.
- 2.5. Investigation of the terrestrial material flows and their role in continent shelf sedimentation in the Bien Dong.
- 2.6. Developing of the oceanographic databases and information technologies.
- 2.7. Study of paleoceanology of Bien Dong and neighboring areas.
- 2.8. Study of volcanology, magmatic and metamorphic rocks.

**Article 3: Developing of the Joint Vietnam-Russia Laboratory for Marine Geosciences (LMG). Purpose and Activities of LMG listed in the Statement of LMG.**

**Article 4: Form of cooperation.**

- 4.1. Designing and implementing cooperative research programs.

- 4.2. Organization of the joint research field work and marine expeditions.
- 4.3. Exchange of the scientific information in the field of mutual interest.
- 4.4. Exchange of postgraduate students and researchers.
- 4.5. Holding joint lectures, talks, conferences, training courses and sharing of experience.
- 4.6. Publish scientific results in the peer reviewed editions.

**Article 5: Procedures.**

- 5.1. Any activities undertaken under the MOU will be carried out in accordance with the applicable law of Vietnam and Russia.
- 5.2. The results of the joint researches under MOU may be available to the general scientific community through publications, seminars, conferences and lectures.

**Article 6: Term of Agreement**

This MOU shall become effective when it is signed by both Parties and shall be valid for five year. After five years MOU will be automatically extending the term for next five years, if any of Parties do not submit letter to stop it.

In witness thereof, the Parties have executed this MOU and present that they approve, accept and agree to terms contained herein.

**Institute of Marine Geology and Geophysics, Vietnam Academy of Science and Technology (IMGG VAST)**

**V.I. Il'ichev Pacific Oceanological Institute, Far-Eastern Branch, Russian Academy of Sciences (POI FEB RAS)**



**Dr. Phung Van Phach**  
**Director IMGG VAST**

**Dr. Vyacheslav B. Lobanov**  
**Director POI FEB RAS**



Date: \_\_\_\_\_, 2015

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