

MEMORANDUM OF STRATEGIC PARTNERSHIP

BETWEEN

- (1) G.B. Elyakov Pacific Institute of Bioorganic Chemistry, Far-Eastern Branch of the Russian Academy of Sciences, located at: 690022, 159/2, Prospect 100-letya Vladivostoka, Vladivostok-22, Russia (hereafter referred to as "PIBOC"),

AND

- (2) Nhatrang Institute of Technology Research and Application, the Vietnamese Academy of Science and Technology (VAST), located at: 02, Hungvuong Street, Nha Trang City, Vietnam (hereafter referred to as "NITRA").

Preamble:

PIBOC and NITRA have agreed to pursue joint research activities on the study and further development of biologically active substances from marine organisms and seaweeds.

Forms of collaboration

1. The Parties shall encourage and facilitate the establishment and development of direct contacts through the conduct of:
 - Joint scientific and technological projects;
 - Exchange and support of researchers, post-graduate students, and administrators participating in joint projects;
 - Exchange of scientific and technical information, documentation and research results.
 - Exchange of new technologies and scientific tools not subject to export control or other legal restrictions;
 - Organization of bilateral meetings and conferences;
 - Organization of joint scientific marine expeditions at the conditions of the sharing of expenses for their arrangement;
 - Proposal of scientific and technological grant to get international and national funds.

NOW, THEREFORE, in consideration of the promises and mutual covenants contained herein, the Parties hereto have agreed as follows.

Clause 1. Joint Research Items to the Memorandum

1. Comparative studies of polysaccharides from the Vietnamese and the Far-Eastern seaweeds;
2. Comparative studies of enzymes from the Vietnamese and the Far-Eastern marine organisms;
3. Search for marine fungi and isolation of their secondary metabolites with biological activity.

Clause 2. Term of Validity of the Memorandum

The present Memorandum shall be valid during 4 years, following the date of signing the Memorandum, and can be extended every three (3) years without any prior arrangement unless notified otherwise in written form by either of the Parties to the Memorandum.

Clause 3. Exclusive Rights

(1) For the object items of the Memorandum, of which the intellectual property rights on patents are retained or to be retained by PIBOC and NITRA.

(2) PIBOC and NITRA shall be responsible for maintaining national patents, as well as registration and maintenance of the exclusive rights for using the object items hereto.

Clause 4. Confidentially

PIBOC and NITRA shall treat as confidential any counterpart's information acquired as a result of concluding the present Memorandum, and are not entitled to disclose the information to the third person or parties.

Clause 5. Termination of the Memorandum

(1) The Memorandum herewith may expire or can be terminated at any time by either of the parties hereto upon a 30 (thirty)-day prior written notice to other Party, if the terms of the Memorandum are infringed by the counterpart.

(2) Termination or expiration of the Memorandum stated in the paragraph (1) herein, shall not affect validity or duration of projects under this Memorandum, which are initiated prior to the termination or expiration.

Clause 6. Interpretation

Any doubts as to interpretation of any provision of the present Memorandum or any matters which are stipulated in the Memorandum shall be resolved through mutual negotiations or, if these two Parties fail to reach an agreement, by general commercial customs and practices.

IN WITNESS WHEREOF, the Parties hereto, PIBOC and NITRA, shall prepare two (2) equally authentic copies of the Memorandum in English, in order to keep one copy per each Party under its responsibility.

**G.B. Elyakov Pacific Institute of Bioorganic
Chemistry, FEB RAS**



Dr. Pavel Dmitrenok

Title: Director

Date: 12.2019

**Nhatrang Institute of Technology Research
and Application, VAST**



Dr. Pham Trung San

Title: Director

Date: 19.12.2019