MEMORANDUM OF UNDERSTANDING

BETWEEN

IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY

AND

NATIONAL UNIVERSITY OF LIFE AND ENVIRONMENTAL SCIENCES OF UKRAINE

Article 1: Introduction

Background: Iowa State University (ISU) and National University of Life and Environmental Sciences of Ukraine (NULES of Ukraine), formerly known as The National Agricultural University, have an experience of common collaboration on the basis of Memoranda of mutual recognition of educational systems signed in 1996 and 1998. Therefore, recognizing the value of this collaboration and desiring to expand the research and educational interchange these institutions wish to express through this Memorandum of Understanding (MOU), a commitment to further cooperation and the development of joint scientific, educational and innovative programs.

Article 2 – General Terms and Conditions

The parties of this MOU have decided that scientific, educational and innovative exchange between them is in the interest of both institutions. All forms of
arrangement and collaboration shall be subject to availability of funds and set in separate International Agreements with approval of the Executive Vice President and Provost of ISU and the Rector of NULES of Ukraine. This MOU provides for collaboration between institutes with the purpose of promoting international arrangements and scientific collaboration. This MOU provides the possibility of the participation of ISU in the execution of projects that NULES of Ukraine develops and ISU agrees to participate.

The collaboration between ISU and NULES of Ukraine will contribute to such activities and programs that might include:

1. Exchange of qualified faculty, researchers and scientists of the respective institutions.

2. Participation in seminars and academic meetings.

3. Cultural exchange activities.

4. Joint participation in international training courses, programs, projects etc.

5. Consulting opportunities.

6. Collaborative education, joint research activities and extension outreach that fit missions and capabilities of respective institutions.

7. Other activities as deemed mutually appropriate.

Terms and measures of such mutual assistance and necessary budgets for each program shall be discussed and mutually agreed upon in writing by all parties before the initiation of the particular activity or program. Both institutions will designate a contact person to develop specific measures or programs subject to approval of the President or Executive Vice President and Provost of ISU and the Rector of NULES of Ukraine.
Article 3 – Cooperation Priorities

According to the parties current joint priority cooperation areas are:

1. Biotechnology, environmental sciences, agribusiness;

2. Implementation of production technologies of traditional agricultural crops and crops from which essential oils and other compounds can be extracted. Quality systems and international standards of agricultural, ecological, food, natural and biotechnological products, animal and plant diseases, quality and bio-safety; standardization and certification of agriculture, food and natural biological resources and environment.

3. Implementation of pilot projects to support of activities of an Ukrainian Scientific – Educational Institute for information and telecommunication providing for agriculture and environmental protection of NULES of Ukraine, including geoinformation systems;

4. Expansion of period of activity of the MOUs signed in 1996 and 1998 in order to expand academic future cooperation and to coordinate education processes for graduate training in accordance with this MOU. Since each graduate program has unique characteristics and requirements a bi-national disciplinary team will be commissioned to examine the options for improved program articulation, double degrees, and 2+2 programs involving Ukrainian, US, and third country students. Funding for this work will be responsibility of interested party (parties), at the expense of the universities, students and private business and other financial sources, which will be defined by each party of this MOU separately and mutually agreed with other party.

5. Modern innovations in engineering, technical service and technologies in agriculture, environmental protection, food industry, storage and transportation of bioresources etc.
6. Technologies and bioeconomy of renewable energy sources use.

7. Study and testing of transgenic organisms efficiency.

**Article 4 – Administrative Responsibility for Coordination of Activity**

Programs and measures under this MOU will be coordinated through Global Agriculture Programs at ISU and through the Office of the Rector at NULES of Ukraine.

**Article 5 – Financing**

This MOU commits neither party to any financial obligation. The terms and measures of mutual assistance and necessary budgets for each program shall be mutually discussed and agreed in writing by both parties prior to the initiation of the particular activity or program. To the extent allowable under Ukrainian and Iowa law and university policy, the host institutions may provide suitable accommodations and local transportation for the visiting administrators. Such accommodations and local transportation will be agreed in writing prior to such visits and exchanges.

**Article 6 - Use of Names**

Neither party may use the name of the other party in any publications or publicity pertaining to this MOU without the prior written approval of the respective party. Any proposal submitted by either party that includes the participation and/or use of the name of the other party, or is submitted jointly by the parties will follow the established procedures of the respective parties, including specific written approval of the authorized institutional representatives.
Article 7 – Independent Parties

Nothing contained herein or in activities conducted hereunder shall constitute party, agent, servant or employee of the other party. Each party shall be fully and solely responsible for its own actions and obligations.

Article 8 – Modifications and Amendments

This MOU may be modified or amended by mutual consent any time during the period of MOU. It may be terminated by any party upon giving ninety (90) days written notice to all parties.

Article 9 – Authorized Representatives

All notices or communications by any party shall be directed as follows:

Dr. Victor P. Kalenskiy, Director, International Relations
inter@nubip.edu.ua
Heroyiv Oborony str. 15
03041, Kyiv, Ukraine
Phone: +38(044)5278600 Fax: +38(044)2577701

Dr. Mariana Vashchyk, Ass’ t. Rector, International Activities
Mariana.Vashchyk@nubip.edu.ua

Dr. David G. Acker, Associate Dean
Denise Bjelland, Director
Global Agriculture Programs

134 Curtiss Hall
College of Agriculture and Life Sciences
Ames, Iowa 50014 USA
dacker@iastate.edu
Phone +1 515 294 6614 Fax +1 515 294 5334
Article 10 – Obligations
This MOU constitutes the entire agreement between the parties. Nothing in this MOU shall be construed as creating legal or financial obligations among the parties. Whenever required, funding to undertake activities will be pursued by the parties to this MOU from external sources. There are no understandings, agreements or representations oral or written, not specified in this MOU. No amendment, consent or waiver of terms of the MOU shall bind any party unless it is in writing and signed by all parties. Each institution will establish a coordinator for overseeing the activities under this MOU.

Article 11 – Effective Date and Duration
The term of this MOU shall take effect upon signature of all parties and shall remain in force for a period of five (5) years, unless sooner terminated, revoked and/or modified by mutual among the parties.

Each of the undersigned signatories hereby certifies that he/she has the authority to bind his/her respective institution to this agreement.

This MOU is in prepared in 4 copies: 2 in English and 2 in Ukrainian languages; they are identical and of equal legal force.
IN WITNESS WHEREOF, the parties hereunto affixed their signatures.

National University of Life and Environmental Sciences of Ukraine

Acad. Dr. Yuri Melnychuk
Rector

Iowa State University of Science and Technology

Prof. Gregory L. Geoffroy
President

07. Oct. 2019

Date

October 2, 2019

Date

Prof. Elizabeth Hoffman
Executive Vice President and Provost