MEMORANDUM OF UNDERSTANDING ON STUDENT EXCHANGE BETWEEN

GRADUATE SCHOOL OF ENGINEERING / SCHOOL OF ENGINEERING OSAKA UNIVERSITY

AND FACULTY OF SCIENCE CHIANG MAI UNIVERSITY

The agreement on academic exchange between the Graduate School of Engineering/School of Engineering, Osaka University, Japan and Faculty of Science, Chiang Mai University as it relates to the exchange of students, shall be implemented in the following way:

Article 1

The exchange students under the terms of this memorandum of understanding (hereinafter referred to as "MOU") shall be selected initially by the home institution, and the host institution shall make final admission decisions in each case.

Article 2

Each year, a maximum of 5 students per academic year may be enrolled at the partner institution. The actual number of students will be determined yearly by mutual consultation in advance. The exchange aims for a balance in the number of students exchanged over the term of this MOU.

Article 3

The period of enrollment of the students shall not exceed one (1) year.

Article 4

The students shall continue their enrollment at the home institution and pay tuition fees to their home institution during the term of the exchange. The host institution shall waive application, enrollment and tuition fees for the exchange students.

Article 5

The field of study for each student shall be such that the host institution can appoint a qualified advisor and provide appropriate courses of study.

Article 6

In order to carry out his or her course of study, each student shall possess sufficient language ability, as specified by the host institution.

Article 7

The students shall continue as candidates for degrees at their home institution and will not be candidates for degrees at the host institution during the term of study at the host institution.

Article 8

The students shall, during the term of exchange, adhere to the rules of the host institution, in addition to adhering to the rules of the home institution.

Article 9

For the purpose of promoting exchange among students, each institution shall endeavor to encourage graduate student participation in the event of research exchanges between researchers.

Article 10

Both institutions agree to provide appropriate documentation of course work completed by the students, and the host institution shall provide academic information regarding the performance of the students during the term of study. It is understood that the home institution shall be responsible for awarding subject credit, based upon work undertaken and evaluated at the host institution.

Article 11

The host institution shall assist the students in finding adequate housing on or near the campus.

Article 12

Both institutions agree to mutually cooperate concerning any issues of crisis management that may arise within the course of exchange.

Article 13

This MOU shall enter into force on the date of its signing by the representatives of both institutions and shall be in force during the term of the agreement on academic exchange between both institutions.

Article 14

This MOU is subject to revisions by mutual written consent.

Article 15

Either institution may, by giving six (6) months' written notice to the other institution, terminate this MOU. However, students who have commenced their study at the host institution before the date of termination may continue to complete their study for the originally scheduled period.

Article 16

This MOU is to be executed in English and each institution shall retain an original copy.

Date: Nov. 27, 2023

KUWABATA Susumu

Dean

Graduate School of Engineering

School of Engineering

Osaka University

CHAIRUANGSRI Torranin

Dean

Faculty of Science

Chiang Mai University

MEMORANDUM OF AGREEMENT BETWEEN GRADUATE SCHOOL OF ENGINEERING OSAKA UNIVERSITY AND FACILITY OF SCIENCE

FACULTY OF SCIENCE CHIANG MAI UNIVERSITY

This Memorandum of Agreement (hereinafter referred to as "MOA") is made and entered into on 27th November 2023 at Chiang Mai University, Thailand (herein after referred to as "Effective Date") by and between:

Graduate School of Engineering and School of Engineering, Osaka University (hereinafter referred to as "OU) represented by Prof. Dr. KUWABATA Susumu, Dean of Graduate School of Engineering, School of Engineering, Osaka University, located at 2-1 Yamadaoka, Suita, Osaka 565-0871, Japan,

and

Faculty of Science, Chiang Mai University (hereinafter referred to as "CMU") represented by Prof. Dr. CHAIRUANGSRI Torranin, Dean of Faculty of Science, Chiang Mai University, located at 239 Huaykaew Road, A. Muang, Chiang Mai 50200, Thailand, who received the power of attorney from President, Chiang Mai University.

Hereinafter collectively referred to as "the Universities"

OU and CMU hereby agree to promote cooperation in the fields of education and academic research, agree to conclude the following agreement on academic exchange as follows:

Article 1: Scope of Cooperation

OU and CMU hereby agree to promote the following activities to enhance their education and academic research:

- (1) activities such as collaborative research, lectures, symposiums, etc., and the exchange of researchers pertaining thereto;
- (2) the exchange of information and materials in those fields, which are of interest to the Universities; and
- (3) the exchange of undergraduate and graduate students.
- (4) specific matters pertaining to the implementation of the exchanges between **the Universities** shall be negotiated and agreed upon between the parties concerned in each specific case and may be stipulated in writing.

Article 2: Security Export Control

OU and **CMU** agree to that this academic exchange does not aim for design or development of military equipment, including but not limited to weapons of mass destruction. Weapons of mass destruction are defined as nuclear, chemical, biological weapons and missiles, and other unmanned aerial vehicles for military use. Therefore, the **MOA** shall be under the regulations and laws of both countries.

Article 3: Intellectual Property

Each party retains full and complete ownership of all its knowledge, of any kind (license, drawing, patent, brand, knowledge, methods, process, copyright).

OU and CMU hereby agree that the results obtained by one of the universities belong to that party alone during the validity of the MOA and its specific agreements. It is understood that the party concerned decides in promotion and protection measures and carries them out alone.

Common work results are the joint property of OU and CMU. A co-ownership contract will be established to determine, in particular, the protection terms and the conditions for the use of results by OU and CMU.

Article 4: Compliance with Laws and Regulations

All activities and programs conducted in connection with this MOA shall be done in compliance with all applicable laws, regulations and guidelines including those related to the laws of Thailand, when the cooperation is carried out at Chiang Mai University, Thailand, and by the laws of Japan when carried out at Osaka University. This MOA is a general academic agreement; however, specific matters or other cooperation shall be negotiated and agreed upon between the parties concerned in each specific case and may be stipulated in writing.

Article 5: Duration

This MOA shall become effective on 27th November 2023 by the representatives of both parties and remain valid for a period of five (5) years. This agreement shall be reviewed during the penultimate year and extension may be considered.

Article 6: Termination

- (1) This MOA can be terminated by giving six (6) months written notice to the other university. However, the termination of this agreement shall not affect the implementation of the collaborative activities established under it prior to such termination.
- (2) In the absence of any such early termination, the renewal of this agreement shall be discussed by the Universities at least six (6) months prior to the natural termination of the current agreement.

Article 7: MOA Copies

The MOA has been prepared in two copies in English and this agreement is subject to revisions by mutual written consent. The MOA shall be signed in two copies in English and each university shall retain an original copy.

Date: Nov. 27. 2023

KUWABATA Susumu

Dean

Graduate School of Engineering School of Engineering

Osaka University

Date: Nov. 27, 2023

CHAIRUANGSRI Torranin

Faculty of Science Chiang Mai University