AGREEMENT ON DOUBLE DOCTORAL DEGREE PROGRAM IN SCIENCE AND TECHNOLOGY

BETWEEN

GRADUATE SCHOOL OF SCIENCE AND TECHNOLOGY, NIIGATA UNIVERSITY

AND

FACULTY OF SCIENCE, CHULALONGKORN UNIVERSITY

This Agreement on Double Degree Program is established between

Niigata University

8050 Ikarashi 2-no-cho, Nishi-ku

Niigata, 940-2181, Japan

Represented by Graduate School of Science and Technology, Niigata University and Designated as "NU"

and

Chulalongkorn University

254 Phayathai Rd. Patumwan

Bangkok, Thailand

Represented by Faculty of Science, Chulalongkorn University and Designated as "CU"

This agreement describes the academic and administrative conditions concerning the Double Degree Program (hereinafter referred to as the Program) established between the two universities. The Program aims to foster the exchange of doctoral students between the Graduate School of Science and Technology, Niigata University and the Faculty of Science, Chulalongkorn University, by enabling students to access more valuable educational opportunities in order to earn degrees from both universities.

1. FIELD OF STUDY

The field of study of the Program shall be in the area of Science and Technology for the development and reinforcement of scientific and technical collaboration between the two universities.

2. SELECTION OF STUDENTS

Both universities guarantee the quality of students participating in the Program. To enter this program, students must meet all the qualifications set by the home and host universities. The home university will select potential participants according to their academic, personal and linguistic qualifications. The host university will then evaluate the selected students for approval.

3. EXCHANGE CONTINGENT

Up to five (5) students from the home university may be accepted by the host university. In case of more than five applicants, the host and partner institutions will hold discussions to attempt to come to a mutually acceptance agreement as to whether additional students can be accepted. Should a situation arise that requires the amendment of this exchange contingent, the amendment shall be attached to this Agreement as an addendum.

4. STUDENTSHIP

Students in the Program shall be registered as a regular student simultaneously in both home and host universities. Each enrollment will be based on the student admission policy set by the individual universities. Students in this program must complete all the required course works and pass qualifying examination (for CU students) within the first or second year of a doctoral program in their home university before the enrollment in the host university. Students will stay in the host university for one year to complete the required course work and dissertation research. However, student may be approved for an extension of study (up to one additional academic year) at the host university upon, mutual consent between both universities.

5. ACADEMIC ADVISOR

Students in the Program will have two academic advisors, one in the home university, and the other in the host university. The advisors will be chosen from faculty members and approved by the respective universities. To promote the education and research exchanges, the academic advisor at the home university may be invited as a visiting faculty and researcher to the host university.

6. RECOGNITION OF CREDITS

Students in the Program should obtain the required credits in accordance with the

regulation of the respective universities. The home university will recognize the credits earned by the DDP students at the host university, and vice versa, under the credit transfer and exempt system.

7. DISSERTATION COMMITTEE

Two independent Dissertation Committees at the home and host universities shall be established in accordance with the regulation of the respective institutions. The Chair of each Committee shall be appointed from the Committee members. Each Dissertation Committee will prepare a review report countersigned by all Committee members.

8. DISSERTATION AND REVIEW

Dissertation defenses must be conducted at each university. A student in the Program must write two independent dissertations in English in related fields, each submitted to the Dissertation Committee at the home or host university. The student will also be required to submit the abstract written in the languages allowed in each university. With appropriate responses to the critiques raised by the Committee in the dissertation, the student will then be allowed to have a dissertation defense. The copyright of the dissertation for fulfilling the university requirement for graduation will be granted to the corresponding university which awards the degree. Participating students are expected to satisfy the publication requirements of doctoral degree program under this double degree program at each university. Both universities will clarify guidelines for the Program and advise students appropriately in developing his or her study plan when joining the program. If any amendment occurs in these academic regulations or guidelines which affect the double degree program and/or the students, both universities are obliged to notify to the partner institution as soon as possible. If any issue should arise then, both parties are required to seek for congenial resolution.

9. AWARD OF DEGREE

The home and host universities will independently evaluate and award a doctoral degree in accordance with their respective guidelines for a doctoral degree. After successful completions of the academic requirement and dissertation defense at the home and host universities, the student will be awarded a doctoral degree respectively from the two institutions.

10. DURATION OF THE DOCTORAL STUDIES

The expected duration of the doctoral studies shall be determined in accordance with the regulation of each university.

11. FINANCIAL SUPPORT

Neither university will charge the screening fee on applicants to the Program at the time of admission. The accepted students will be responsible for the admission fee and the tuition to the home university. The tuition and admission fee will be exempted for CU students attending NU, and the NU students attending CU will be granted the scholarships, which cover the tuition and admission fee.

12. ACCOMMODATION

Under this agreement, both parties shall make efforts to provide services in order to meet the needs of accommodation for participating students.

13. SUPPORT FOR IMMIGRATION PROCEDURES

The participating students will be required to meet all conditions to satisfy the national visa status at the host University. The host University shall provide general immigration requirements to be met.

14. INTELLECTUAL PROPERTY RIGHT

Intellectual property rights that arise from any invention or discoveries developed by the Program students during their stay in the Program shall be processed by each university according to its regulation. The partner universities shall consult with each other in the event that any conflict may arise in the process of intellectual property right.

15. HANDLING OF CRISIS CONTROL

Both parties shall cooperate together regarding the handling of crisis management accompanying the exchange.

16. TERM OF THE AGREEMENT

This Agreement shall become effective on the date of signing by the representatives of the two universities and be valid for five (5) years. Any amendment and modification, as well as extension or termination of the Agreement may be made by

the mutual agreement of the two universities. The partner institution must be notified at least twelve months prior to the proposed date of renewal, premature termination, or termination upon expiry of term of this Agreement. This Agreement will apply to all the students enrolled in the Program for the entire duration of their studies.

SIGNATURES

Niigata University	Chulalongkorn University
Tata Chli	B. Ene-age
USHIKI Tatsuo	Bundhit EUA-ARPORN
President	President
Date. Dec. 25, 2020	Date. Jan. 20, 2021
Yaji Tanalu-	Pollut Sayransah
TANABE Yuji	Polkit SANGVANICH
Dean of the Graduate School of Science and	Dean of Faculty of Science
Technology	(Witness)
(Witness)	
Date. D E C.25,2020	Date. Jan .11, 2021