



CMU



TOHOKU
UNIVERSITY

Dual Doctoral Degree Agreement

Between

Chiang Mai University

Faculty of Science

and

Tohoku University

Graduate School of Engineering

Graduate School of Science

Dual Doctoral Degree Agreement

This Agreement on Dual Doctoral Degree program implementation is entered into and effective between Faculty of Science (hereafter SCI) at Chiang Mai University, a national university duly organized under the laws of Thailand and having its headquarters at 239 Huaykaew Road, Tumbol Suthep, Amphur Muang, Chiang Mai 50200 Thailand (hereafter CMU) and the Graduate School of Engineering (hereafter ENG-TU) and the Graduate School of Science (hereafter SCI-TU) at Tohoku University, a National University Corporation duly organized and existing under the laws of Japan and having its headquarters office at 1-1, Katahira 2-chome, Aoba-ku, Sendai-shi, Miyagi-ken, 980-8577, Japan (hereafter TU).

WITNESSETH:

WHEREAS, SCI-CMU is engaged in education of students, research and development of science, engineering and technologies, and is interested in conducting diligently the Dual Doctoral Degree program in the field of Material Sciences and other related fields with ENG-TU and SCI-TU;

WHEREAS, ENG-TU and SCI-TU are engaged in education of students, research and development of science, engineering and technologies, and is interested in conducting diligently the Dual Doctoral Degree program in the field of Material Sciences and other related fields with SCI-CMU;

WHEREAS, SCI-CMU, ENG-TU, and SCI-TU agree to implement the Dual Doctoral Degree program between them based upon the Agreement on Academic Exchange between Tohoku University (TU) and Chiang Mai University (CMU) signed by both institutions on April 10, 2012 (hereafter Original Agreement);

WHEREAS, the President of CMU now delegates the power to negotiate on this Agreement with ENG-TU and SCI-TU to the Dean of SCI-CMU at CMU;

WHEREAS, the President and the Chief Executive of TU in charge of education of students now delegate the power to negotiate on this Agreement with SCI-CMU to the Dean of the Graduate School of Engineering and Dean of the Graduate School of Science;

NOW THEREFORE, in consideration of the terms and conditions contained herein, SCI-CMU, ENG-TU, and SCI-TU agree as follows:

TITLE 1 Generalities

ARTICLE 1

The parties shall identify the student (hereafter the Student) who participate in the Dual Doctoral Degree program conducted between SCI-CMU, ENG-TU, and SCI-TU and register the student, as their respective student, for his/her PhD thesis preparation, under the supervision between both institutions. The "home institution" shall mean the school at which the student begins his or her Ph.D. study while the "host institution" shall mean its counterpart

ARTICLE 2

The parties shall conduct The Dual Doctoral Degree program with the Student providing an adequate explanation of the conditions of this Agreement.

ARTICLE 3

The research program of the Student's study is defined clearly by both institutions cooperatively together (hereafter referred to the Research Program).

ARTICLE 4

The number of students accepted at the host institution shall not exceed 3 (three) per year. The number may be modified depending on circumstances by mutual agreement.

ARTICLE 5

The parties will comply with the relevant institutional intellectual property policies in order to protect the intellectual property of the Doctoral Research and the publication of Doctoral Research results. In case any kind of disagreements or disputes in relative to intellectual property rights, the two institutions shall resolve it, through discussions and negotiations in good faith, and according to the relevant laws and regulations of the corresponding two countries, Thailand and Japan.

Title II

Administrative modalities

ARTICLE 6

Applicants need to be accepted by the home institution into the home institution's doctoral degree program. The host institution selects students, according to the nomination of the home institution. The final decision whether to admit the selected students to the program shall be made solely by the host institution. The applicant should submit required documents to the host institution. Applicants must have sufficient fundamental knowledge and skills in the field of Materials Science or other related fields.

ARTICLE 7

Both institutions must take administrative procedures for the enrolment of the Student as of the date agreed upon by the two institutions, and agree in regard to the terms of research as follows:

- 1) The expected length for research of the Student is set as 3 years.
- 2) This length of period may only be moderated in exceptional cases, with favourable opinion given by both institutions and on proposition by the supervisors. This proposition must be introduced 6 (six) months before the expected date of completion of the doctoral thesis of the Student.
- 3) The Student must stay at least 1 (one) year at each of the two institutions, SCI-CMU and TU respectively.

ARTICLE 8

SCI-CMU and TU appoint one professor from SCI-CMU and one professor from TU as supervisors of the student (hereafter the Supervisors) of the Student. Parties can appoint also assistant supervisor(s) by agreement, (hereafter the Assistant Supervisor(s)) of the Student. The Supervisors and the Assistant Supervisor(s) will ensure the follow up of the Student's research works on a routine basis, in the conditions required by each institution. The Supervisors and the Assistant Supervisor(s) will also consult each other regularly on the research progress of the Student. They may be replaced by other professors should they have any reason for being unable to continue supervising the Student.

ARTICLE 9

The Dual Doctoral Degree program shall be conducted according to a plan/calendar which both institutions jointly create.

ARTICLE 10

The host institution must register the Student as a regular student to their respective PhD courses. The Student must respect the rules and regulations set forth by each institution (CMU or TU) when the Student stays and studies there. The Student must fulfill requirements of the respective Doctoral School, where he/she is registered.

ARTICLE 11

The Student shall pay the examination fee, admission fee and tuition to the home institution. The registration fees and tuition at the host institution are waived in that case for the concerned year. The host institution will provide information on finding adequate accommodation on or near the campus.

ARTICLE 12

Each Student must comply with the regulations for health insurance and civil liability insurance in the host institution. The insurance fee to be paid during the stay at each institution and travel from one institution to another shall be borne by the Student.

ARTICLE 13

In principle, two different theses should be submitted, one to each university, and evaluated independently following the rules of each university. However, if a single joint committee composed of members of both universities and meeting the rules and requirements of each university is established, a single thesis can be submitted to such a committee. A degree will be conferred by each university according to the results of the evaluation by the committee.

TITLE III

Pedagogical modalities

ARTICLE 14

The authorization of thesis submission shall be given in agreement between both institutions, in conformity with their regulations.

SCI-CMU agrees to award a doctoral degree, "Doctor of Philosophy (Material Science)" or "Doctor of Philosophy (Chemistry)" or "Doctor of Philosophy (Industrial Chemistry)" or "Doctor of Philosophy (Applied Physics)" or "Doctor of Philosophy (Physics)" or "Doctor of Philosophy (Geology)" or "Doctor of Philosophy (Nanoscience and Nanotechnology)" or "Doctor of Philosophy (Environmental Science)" to a TU student after his or her satisfactory completion of the prescribed courses of study as stipulated in all related regulations of SCI-CMU and CMU, and after the student successfully pass the examination of the dissertation submitted.

ENG-TU agrees to award a doctoral degree, "Doctor of Philosophy (Engineering)" to a SCI-CMU student on his or her satisfactory completion of the prescribed courses of study as stipulated in all related regulations of ENG-TU and TU, and after the student successfully pass the examination of the dissertation submitted.

SCI-TU agrees to award a doctoral degree, "Doctor of Philosophy (Science)", to a SCI-CMU student on his or her satisfactory completion of the prescribed courses of study as stipulated in all related regulations of SCI-TU and TU,

and after the student successfully pass the examination of the dissertation submitted.

ARTICLE 15

In the event of any dispute arising out of or in connection with this Agreement the parties shall first try to solve it amicably. Should a situation emerge where amicable agreement may be difficult to reach, a commission, including members chosen by mutual consent of both institutions shall be established to solve it.

ARTICLE 16

SCI-CMU understands and agrees the position of ENG-TU and SCI-TU that ENG-TU and SCI-TU are representing the each School alone, and not the entire Tohoku University (TU).

ENG-TU and SCI-TU understand and agree the position of SCI-CMU that SCI-CMU is representing the Faculty of Science of Chiang Mai University alone, and not the entire Chiang Mai University (CMU).

ARTICLE 17

Each institution will appoint responsible professors and assistants to develop and coordinate the activities necessary for the implementation of this Agreement. The institutions will agree to provide with proper information or documents to the other institution as requested to conduct the Program.

ARTICLE 18

This Agreement is concluded in two original documents, written in English language and being equally authentic. This Agreement may not be amended or modified except by an instrument in writing signed by each of the parties and expressly referring to this Agreement.

ARTICLE 19

This Agreement shall become effective on March 30, 2022 and shall continue in force until April 9, 2027. Thereafter, this Agreement shall be automatically renewed along with the Original Agreement, unless any party

notifies the others of its intension to terminate this Agreement no later than 1 (one) year prior to the end of the then current term thereof. However, in the event of termination, students, who have already enrolled in the Dual Doctoral Degree program, are allowed to continue to the completion of the Ph.D. degrees under the original terms and conditions of this Agreement.

(SCI-CMU)

Signature:

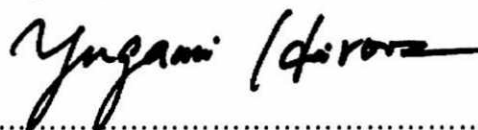


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Professor Torranin Chairuangstri
Dean, Faculty of Science
Chiang Mai University

Date: *Mar. 30. 2022*

(ENG-TU)

Signature:



.....
Professor Hiroo YUGAMI
Dean, Graduate School of Engineering
Tohoku University

Date: *MAR. 14. 2022*

(SCI-TU)

Signature:



.....
Professor Masahiro TERADA
Dean, Graduate School of Science
Tohoku University

Date: *Mar. 22. 2022*

APPENDIX-CONTACT

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【School of Science, Tohoku University】

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