

**THE MEMORANDUM ON A PROGRAM FOR
JOINTLY SUPERVISED GRADUATE STUDENTS
BETWEEN
GRADUATE SCHOOL OF ENGINEERING, GRADUATE SCHOOL OF
SCIENCE, TOHOKU UNIVERSITY
AND
FACULTY OF SCIENCE, CHIANG MAI UNIVERSITY**

This text defines the practical rules for the program of jointly supervised Ph.D. students contained in the general cooperation agreement between Tohoku University and Chiang Mai University, previously signed on April 10, 2017.

Article 1 (Purpose)

This agreement is to help students who successfully fulfill the requirements of the Program obtain a Ph.D. degree from their home institution and a certificate signed by the representatives of both institutions containing a reference to the fact that both institutions jointly supervised the student in the field of Materials Science.

Article 2 (Definitions)

The 'Jointly Supervised Ph.D. Degree Students' shall mean students participating in the jointly supervised Ph.D. degree program between Graduate School of Engineering and Graduate School of Science, Tohoku University and Faculty of Science, Chiang Mai University. The 'home institution' shall mean the school at which the student begins his or her graduate study, while the 'host institution' shall mean its counterpart.

Article 3 (Application Requirements and Application for Admission)

- 1) The applicant needs to be accepted by the home institution into the home institution's doctoral degree program. An eligible applicant to this program is supposed to acquire sufficient fundamental knowledge and skill related to Materials Science by taking prerequisite course work in the home institution.
- 2) The applicant shall apply for admission in consultation with the faculty member at the host institution in related areas and following the recommendations of his or her own faculty adviser at the home institution.
- 3) The home institution nominates selected students to the host institution. The applicants should submit required documents to the host institution. The final decision whether to admit the selected students to the program shall be made solely by the host institution.

Article 4 (Number of Students)

The number of students admitted at the host institution shall not exceed three (3) at any point of time.

Article 5 (Admission)

The Jointly Supervised Ph.D. Student shall obtain admission from the host institution according to the procedures administered by the host institution.

Article 6 (Curriculum and Duration)

- 1) The curriculum and entire examination procedure will take place according to the rules of the home institution.
- 2) For Jointly Supervised Ph.D. Degree Students, both institutions will be able to offer special courses for independent research projects.
- 3) Jointly Supervised Ph.D. Degree Students should spend at least six months studying at the host institution, in accordance with the advisors' recommendation. Jointly Supervised Ph.D. Degree Students are expected to spend at least two years at their home institution.

Article 7 (Registration)

While visiting the host institution the student is required to register according to the rules of the host institution. The student shall pay the tuition fees to his or her home institution, and will be fully waived from paying tuition fees at the host institution.

Article 8 (Thesis and Defense, Award of Doctoral Degree)

- 1) The Ph.D. thesis of the Jointly Supervised Ph.D. Degree Student shall be written in English and contain an abstract in English.
- 2) In principle, the dissertation committee of the home institution shall include the faculty advisers from both home and host institutions. And the oral defense should be conducted in one of the institutions in English.
- 3) After the successful completion of the procedure and on the basis of the report of the committee, while the doctoral degree will be awarded by the home institution, the two institutions will jointly issue a supplementary certificate validating the joint supervision of the doctoral project. The certificate will make reference to the fact that the doctoral work and the award of the degree have taken place under an agreement of joint supervision. The certificate will be signed by the responsible representatives of the respective faculties.

Article 9 (Protection of Thesis Subject)

The protection of the thesis subject, together with the submission procedures, publication, and the use and protection of research results common to both laboratories are assured, in accordance with the specific procedures in both institutions.

Article 10 (Financial Responsibility of Students)

The Jointly Supervised Ph.D. Degree Student shall be financially responsible for the following items:

- Travel expenses to and from the host institution
- Local expenses
- A fully covered insurance required by the host institution
- Fee for passport and visa
- Other expenses incurred during study

Article 11 (Administrative Services for Students)

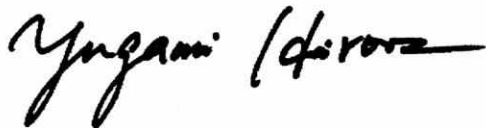
The host institution shall provide documents and administrative services necessary for visa application and local settlement. The host institution can also provide support for the Jointly Supervised Ph.D. Degree Student to obtain on-campus or near-campus housing on the basis of availability.

Article 12 (Renewal, Termination, and Amendment of the Memorandum)

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 program, are allowed to continue to the completion of the Ph.D. degrees under the original terms and conditions of this Agreement.

Details that are not covered in the articles above may be determined upon mutual agreement.

Date: MAR. 14. 2022



Hiroo YUGAMI
Dean, Graduate School of Engineering,

Date: Mar. 30. 2022



Torranin Chairuang Sri
Dean, Faculty of Science
Chiang Mai University

Date: Mar. 22. 2022



Masahiro TERADA
Dean, Graduate School of Science,
Tohoku University

APPENDIX 1

Certificate for Tohoku University Student

CERTIFICATE

(Name)

(Date of Birth: DD/MM/YY)

This is to certify that the above named has been conferred with the degree of Doctor of Engineering in the (Major) by Tohoku University in Japan as s/he has jointly participated in the Doctoral Degree Program between the Graduate School of Engineering and Graduate School of Science, Tohoku University and the Faculty of Science, Chiang Mai University.

It is also noted that Tohoku University will issue a certificate, in accordance with the laws and regulations in the country of operation.

(Date of Issue: DD/MM/YY)

Chiang Mai University

Tohoku University

APPENDIX 1

Certificate for Chiang Mai University Student

CERTIFICATE

(Name)

(Date of Birth: DD/MM/YY)

This is to certify that the above named has been conferred with the degree of Philosophy (Major) by Chiang Mai University in Thailand as s/he has jointly participated in the Joint Doctoral Degree Program between the Graduate School of Engineering and Graduate School of Science, Tohoku University and the Faculty of Science, Chiang Mai University.

It is also noted that Chiang Mai University will issue a certificate, in accordance with the laws and regulations in the country of operation.

(Date of Issue: DD/MM/YY)

Tohoku University

Chiang Mai University