
Cotutelle Program Student Agreement

National Taiwan University

The College of Engineering

and

Hokkaido University

The Graduate School of Chemical Sciences and Engineering

concerning

Takeshi Komatsu

("the Cotutelle Student")

Student ID: 28163116

Background

- A. The College of Engineering, National Taiwan University and the Graduate School of Chemical Sciences and Engineering, Hokkaido University have entered into a Memorandum of Understanding on a Cotutelle Program (MOU), signed on October 20, 2016.
- B. This student agreement (hereinafter referred to as an "Agreement") is exchanged under the MOU and the stipulation shall follow the regulations detailed in the MOU.
- C. Both universities share an ongoing commitment to cooperative research collaboration.
- D. The Cotutelle Student from Hokkaido University, desires to undertake a doctoral degree jointly supervised by National Taiwan University and Hokkaido University.
- E. The universities have agreed to enter into a Cotutelle Program arrangement for the Cotutelle Student on the terms set out in this Agreement.

ARTICLE 1 ACADEMIC DETAILS OF THE COTUTELLE PROGRAM

(1) Title of the thesis proposed at the start of this Program

(The title of the thesis may be changed during this Program without any modification to this Agreement)

.....
Development of microfluidic devices for multiplex assay of components contained in blood.....
.....

(2) The Cotutelle Student will be supervised by the following faculty members:

a) National Taiwan University

Chief supervisor: Shih-Kang Fan

Sub supervisor(s): Chen-Li Sun

b) Hokkaido University

Chief supervisor: Manabu Tokeshi

Sub supervisor(s): Toshifumi Satoh

(3) At the Graduate School of Chemical Sciences and Engineering, Hokkaido University, the standard duration of doctoral study and research is three years. It may be extended up to six years without any modifications to this Agreement.

ARTICLE 2 ADMISSION AND FEES

(1) The Cotutelle Student has to meet the admission requirements for doctoral studies of both National Taiwan University and Hokkaido University according to their respective regulations.

(2) The Cotutelle Student pays fees for the entrance examination, admission and tuition only to Hokkaido University. On the other hand, National Taiwan University will waive these fees for the Cotutelle Student.

ARTICLE 3 RESEARCH PERIOD

(1) Doctoral work will take place at both universities and the respective periods of residence will be coordinated with the supervisors from both universities. The duration of research supervision at National Taiwan University shall be at least one year in principle. It is desirable for the Cotutelle Student to receive research supervision at Hokkaido University for at least half of the duration of his enrollment period.

(2) The period of study at each university

1st Year: from April / 2018 to May / 2018 at Hokkaido University
from May / 2018 to March / 2019 at National Taiwan University

2nd Year: from April / 2019 to May / 2019 at National Taiwan University
from May / 2019 to March / 2020 at Hokkaido University

3rd Year: from April / 2020 to September / 2020 at Hokkaido University
from October / 2020 to November / 2020 at National Taiwan University
from December /2020 to March / 2021 at Hokkaido University

(3) The Cotutelle Student shall be ultimately responsible for covering the costs of his own housing during the stay at National Taiwan University. However, National Taiwan University agrees to assist the Cotutelle Student in finding suitable housing for [him/her].

(4) The Cotutelle Student must purchase health insurance covering the duration of his stay at National Taiwan University. Both universities will provide information about insurance to the Cotutelle Student.

ARTICLE 4 THESIS DEFENSE

(1) The thesis will be submitted to Hokkaido University, alongside an abstract. The defense for the Cotutelle Student will be conducted with the supervisor(s) from National Taiwan University, who will act as examiner(s).

(2) The language to be used for the thesis, the defense and the abstract are as follows:

<u>English</u>	<u>Japanese</u>	<u>English and Japanese</u>
Language of the text	Language of the defense	Language of the abstract

(3) Unless otherwise agreed by the universities, travel and other expenses which are undertaken by the examiner(s) for the defense shall be borne by Hokkaido University for the Cotutelle Student. A TV conference system and other similar systems may be used in the defense as needed.

ARTICLE 5 DOCTORAL DIPLOMA

(1) If the Cotutelle Student passes the thesis defense successfully and satisfies the requirements for completion, Hokkaido University shall award the Cotutelle Student a doctoral degree.

(2) The diploma which is conferred to the Cotutelle Student from Hokkaido University shall include the words, 'under a cotutelle agreement with National Taiwan University'.

(3) The doctoral diploma will be awarded in strict compliance with the Hokkaido University Regulations Concerning Academic Degrees.

ARTICLE 6 INTELLECTUAL PROPERTY

(1) National Taiwan University and Hokkaido University agree that, in the event of research collaboration leading to patent rights, copyrights or other intellectual property rights, a further written agreement shall be negotiated in each case in accordance with the regulations of the two universities.

(2) Separate agreements shall be written for research that may lead to licensing or revenue generation activities.

(3) Should there be any discrepancies between the two universities with regards to intellectual property, both universities will negotiate in good faith to resolve such discrepancies.

ARTICLE 7 CONFIDENTIAL INFORMATION

National Taiwan University, Hokkaido University and the Cotutelle Student agree to keep any confidential information and not to disclose it directly or indirectly to any third party or make a publication of any technical, financial or other information pursuant to this Agreement without prior written approval.

ARTICLE 8 WITHDRAWAL FROM COTUTELLE

(1) If the Cotutelle Student withdraws from the Cotutelle Program, he must request to withdraw from the Cotutelle Program in a written form to both universities. After the request is accepted by both universities, this Agreement will be terminated.

(2) Both universities can terminate this Agreement if the Cotutelle Student violates any rules or regulations of either university.

(3) In the event of the premature termination of this Agreement, the Cotutelle Student can remain enrolled at Hokkaido University to continue his study and research.

ARTICLE 9 VALIDITY

This Agreement shall come into effect from the date of signing by both universities and the Cotutelle Student and it remains valid until the date when the Cotutelle Student completes the Cotutelle Program or this Agreement is terminated as stipulated above in Article 8.

NATIONAL TAIWAN UNIVERSITY

HOKKAIDO UNIVERSITY

Wen-Chang Chen

Wen-Chang Chen

Dean

College of Engineering

Takeshi Ohkuma

Takeshi Ohkuma

Dean

Graduate School of Chemical
Sciences and Engineering

Date: April 18, 2018.

Date: March 7, 2018

Shih-Kang Fan

Shih-Kang Fan

Supervisor

Date:

渡部次浩

Manabu Tokeshi

Supervisor

Date: March 7, 2018

小松 雄士

Takeshi Komatsu

Cotutelle Student

Date: March 7, 2018