

**Memorandum of Understanding in Double Degree Ph.D. Program  
between Faculty of Mechanical Engineering of the Czech Technical University  
in Prague, Czech Republic  
and Department of Power Mechanical Engineering of the National Tsing Hua  
University, Taiwan**

In order to promote student interaction and diversification of the student population, Faculty of Mechanical Engineering of the Czech Technical University in Prague and Department of Power Mechanical Engineering at National Tsing Hua University have agreed upon the Double Degree Program which is based on the Academic Cooperative Agreement signed between the Presidents of both universities. This memorandum covers the following items:

**1. Definition of the Double Degree Ph.D. Program**

Through the Double Degree Ph.D. program, Faculty of Mechanical Engineering at the Czech Technical University in Prague and Department of Power Mechanical Engineering at National Tsing Hua University will accept the Ph.D. students from the other faculty/department (the "international student"). The credits, the research publications, and the presentations on national and international conferences that the international student obtains or passes from his or her home university and the university that he or she is accepted into, will be accredited.

The student will be granted a Ph.D. degree from both the universities if:

- his or her combined credits meet the requirements for the degree being sought,
- his or her combined research publications meet the requirements for the degree being sought,
- his or her combined research presentations on the national and the international conferences meet the requirements for the degree being sought,
- member of the partner faculty will be present during the student's final presentation and defense of his or her dissertation thesis.

**2. Roles of the Universities**

Both universities will be responsible for accepting the international student and providing adequate support and assistance to the student in obtaining the degree.

**3. Advisor and advisor-specialist**

The faculty/department where the student will intend to spend most of his or her studies will assign him or her an advisor. The other faculty/department will assign an advisor-specialist to the student.

#### 4. Conference

Both universities will hold conferences/meetings regularly in order to oversee and evaluate the effectiveness of the program.


#### 5. Duration

This memorandum will enter into effect on the date on which it is signed by the representatives of both parties, and is concluded for five (5) years. It will be extended for another five years as long as neither party expresses a will to terminate or modify this memorandum. This memorandum may be terminated by any of the parties of the agreement on a prior notice of 90 days before the end of the respective academic year. Any current participants in the memorandum will, however, in any case retain their previously agreed status until the end of the academic year in which the termination of the memorandum occurs.

#### 6. Other

This memorandum will be effected only in English and will be treated as a valid document.

This memorandum will go into effect once both the universities have acknowledged and agreed it by signing and exchanging the memorandum.



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Prof. Ing. Václav Havlíček, CSc.  
Rector  
Czech Technical University in Prague  
Dated this \_\_\_ day of \_\_\_\_\_, 2012



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Prof. Lih J. Chen  
President  
National Tsing Hua University  
Dated this \_\_\_ day of \_\_\_\_\_, 2012



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Prof. Ing. František Hrdlička, CSc.  
Dean of Faculty of Mechanical  
Engineering  
Czech University in Prague  
Dated this 17 day of December, 2012



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Prof. Chao-An Lin  
Chairman of Department of Power  
Mechanical Engineering  
National Tsing Hua University  
Dated this 26 day of December, 2012



**Appendix B for Double Degree Ph.D. Program between  
Faculty of Mechanical Engineering at Czech Technical University in  
Prague, Czech Republic and  
Department of Power Mechanical Engineering at National Tsing Hua  
University, Taiwan**



國立清華大學

To promote student interaction and diversification, Faculty of Mechanical Engineering at Czech Technical University (CTU) in Prague and Department of Power Mechanical Engineering at National Tsing Hua University (NTHU) agreed to carry out the Double Degree Ph.D. Program which is based on the Academic Cooperative Agreement and Memorandum of Understanding in Double Degree Program signed between the Presidents of both the universities. This appendix covers the following items:

**1. Enrolment**

The student enrolled in the Ph.D. Program at both of the Faculty/Department will be also automatically enrolled in the Double Degree Ph.D. Program.

**2. Diploma**

The student who will successfully meet all the requirements of the Double Degree Ph.D. Program will acquire one Diploma from both the Universities.

**3. Course credits**

Either of the universities accepts at most half of the course credits transferred from the partner university.

**4. Qualifying examination**

The student must pass the qualifying exam in either of the partner universities.

**5. Thesis proposal**

The student must submit his/her thesis proposal at six weeks in advance of the thesis defense examination.


**6. Ph.D. thesis defense**

6.1 The committee should be constituted of 5-9 members, within which at least one member from NTHU, at least one member from CTU, and one-third from other institutes.

6.2 The language of the thesis should be in English. The abstract should be presented in English, Chinese and Czech languages.

6.3 The Ph.D. candidate must have made scientific contributions in the form of either publications in peer review journal papers or patent applications subject to the recommendation of the advisors from both universities.

  
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Prof. Ing. František Hrdlička, CSc.  
Dean of Faculty of Mechanical  
Engineering  
Czech Technical University in Prague  
Dated this 17 day of December, 2012  
in Prague, Czech Republic

  
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Prof. Chao-An Lin  
Chairman of Power Department of  
Mechanical Engineering  
National Tsing Hua University  
Dated this 26 day of December, 2012  
in Hsinchu, Taiwan