

# **2017 CTCI Scholarship for Oversea Graduate Students in Taiwan**

## **I. Foreword**

CTCI Foundation was established on October 12, 1959. As a pioneer of new technologies, CTCI Foundation commits itself to developing technological talents for Taiwan and thereby facilitates Taiwan's economic development and assists Taiwan's manufacturing industries to upgrade their productivity. In 1962, the Engineering Education Research Fund was raised to award scholarships to distinguished undergraduate and graduate students. As of 2016, the scholarships had been awarded to approximately 3,700 domestic students. Since 2014, the scholarships are extended to include outstanding overseas graduate students (including international students, overseas Chinese students, students from Mainland China, students from Hong Kong and Macao) in Taiwan from selected fields of study in designated universities to further their education. From last year, life grants can be applied with scholarship for overseas graduate students who need economic help. In 2017, life grants have been separated from scholarship, which can be applied respectively to support overseas graduate students with economic difficulty to ensure their living when studying in Taiwan.

## **II. The scholarship**

### **1. Scholarship and life grants**

(1) Scholarship for Oversea Graduate Students: The total number of recipients is 15-25. Each recipient will be awarded 150,000 NTD and a Certificate of Merit.

(2) Life grants for Oversea Graduate Students: The total number of recipients is 10-20. Each recipient will be awarded 100,000 NTD.

### **2. Eligibilities**

(1) Oversea graduate students (including international students, overseas

Chinese students, students from Mainland China, students from Hong Kong and Macao) currently enrolled in master's or doctorate courses of science and engineering related fields in the designated departments/institutes and universities.

- (2) Each semester's academic grade must be at least 75 points, or corresponding level grade and GPA (please also provide the grade convert sheet along with the academic transcript).

### 3. Designated universities and departments

#### (1) Scholarship for Oversea Graduate Students

- a. Hundred departments (see appendix 1) in National Taiwan University, National Tsing-Hua University, National Cheng-Kung University, National Chiao-Tung University, National Taiwan Normal University, National Central University, National Taiwan University of Science and Technology and National Taipei University of Science and Technology.
- b. Each department/institute can recommend only one candidate for the scholarship.

#### (2) Life grants for Oversea Graduate Students

- a. Hundred departments (see appendix 1) in National Taiwan University, National Tsing-Hua University, National Cheng-Kung University, National Chiao-Tung University, National Taiwan Normal University, National Central University, National Taiwan University of Science and Technology and National Taipei University of Science and Technology.
- b. Each department/institute can recommend only one candidate for the life grants.

4. Life grant can be applied with the scholarship or applied respectively.

### **III. Application process**

1. CTCI Foundation will send a letter to each designated university in the late May of 2017.
2. Application: online registration and written application information sent, both of which must complete so that be accepted.
  - (1) Online registration: To fill out general information and upload (URL: <http://www.ctci.org.tw/ct.asp?xItem=2434&CtNode=526>)
  - (2) Written application: all applications are recommended through the department and unified by the school, then sent to CTCI Foundation.
3. The required documents for application

■ Scholarship for Oversea Graduate Students

A. General information

- a. Application form and recommendation form from department/institute
- b. Autobiography
- c. A copy of student ID card and ROC (Taiwan) Resident Certificate (both front and back) and passport (photo page)
- d. Original transcript of academic records for each semester (Chinese or English)
- e. At least one recommendation letter from advisors or other professors

B. Research abstracts and preliminary results

C. Description of accomplishments

- a. Participation in research projects, programs, etc.
- b. Journal publications
- c. Certificates, licenses, awards, patents, etc.

D. Other support documents

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### A. General information

- a. Application form and recommendation form from department/institute
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- d. Original transcript of academic records for each semester (Chinese or English)
- e. Recommendation letter from advisors or other professors

Note: Advisor should describe detailed for the necessary of economic support to complete applicant's research.

### B. Research abstracts and preliminary results

### C. Description of accomplishments

- a. Participation in research projects, programs, etc.
- b. Journal publications
- c. Certificates, licenses, awards, patents, etc.

Note: Application form can be downloaded from the website of CTCI Foundation (<http://www.ctci.org.tw/ct.asp?xItem=2434&CtNode=526>)

## 4. Application deadline, mail address and upload of application documents

- (1) 2017 July 1<sup>st</sup> ~ 2017 September 20<sup>th</sup> (Postmarked overdue will not be accepted)
- (2) Mail Address: 8th Floor, 97 Tunhwa S. Road Sec.2, Taipei 10682, Attn. Mr

Andy Chen. Phone: (02) 2704-9805 ext. 64; Email: andyc@email.ctci.org.tw (台北市 106 大安區敦化南路 2 段 97 號 8 樓陳璽安先生收)

(3) Upload of application documents: <http://www.ctci.org.tw/ct.asp?xItem=2434&CtNode=526>

## 5. Other

- (1) Based on the broad distribution of resources, scholarship must not repeat to give past winners.
- (2) The application materials will not be returned to the applicant in any circumstances.

## IV. Review process

### 1. Review panel

The review panel will consist of CTCI Foundation's directors of departments whose background are science and engineering related fields, and invited professors and experts from universities and industries.

### 2. Assessment methods

- (1) Scholarship for Oversea Graduate Students: Qualifying review and documentary review.
- (2) Life grants for Oversea Graduate Students: Qualifying review and documentary review.

### 3. Assessment principles

- (1) Scholarship for Oversea Graduate Students: Research performance and potential for future development and contribution.
- (2) Life grants for Oversea Graduate Students: Economic demand for finishing education.

#### 4. Assessment criteria

##### ■ Scholarship for Oversea Graduate Students

(1) Academic performance (10%)

(2) Research thesis/dissertation (60%)

- A. Feasibility of research proposal (research structure, methodology, and references).
- B. Prospective contributions to the development and application of technology.
- C. Preliminary study results (including conference papers and journal papers).
- D. Potential academic and technological contribution

(3) Other outstanding performance

- A. Participation in research projects, programs, etc.
- B. Domestic and international competition results
- C. Other supporting documents that highlight research results

##### ■ Life grants for Oversea Graduate Students

(1) Academic performance, research thesis/dissertation and other outstanding performance (30%)

(2) The necessary of economic support to complete applicant's research (70%)

5. The assessment criteria are subject to change if necessary.

#### V. Award

1. The award ceremony is scheduled in December 2017.

2. The ceremony will begin with addresses from CTCI Foundation's president and distinguished guest, followed by a keynote speech from experts to share his/ her knowledge and experience in career development, and then with acceptance speeches from the recipients, after ceremony, all participating guests and recipients will take a photo and have banquet.
3. The recipients shall provide their research paper posters for showing at the ceremony venue.
4. The recipients shall provide their photos and award acceptance speeches (150 words), which will be collected and edited into the booklet of 2017 CTCI Science and Technology Scholarship.
5. The recipients' research abstract will also be published on CTCI Foundation Newsletter as well as posted on the website of CTCI Foundation.

## **VI. Other**

1. The organizer reserves the right to change and modify the event.