

# 臺灣積體電路設計學會《新思科技贊助博士級人才培育獎學金》獎勵辦法

## Taiwan IC Design Society Implementation Guideline for Synopsys Ph.D. Talent Cultivation Scholarship Program

### 一、目的

#### I. Objective:

為加強產學合作，促成博士級人才多元發展及博士生訓用合一需求，共同延攬並培育優秀人才，使其能專心致力於相關學術研究與技術創新，以強化前瞻研發能量及技術產業化價值，達成產學雙方人才互惠及共同培育之責，台灣新思科技與臺灣積體電路設計學會合作提供《新思科技贊助博士級人才培育獎學金》（以下簡稱「本獎學金」），特設置本獎勵辦法。

Synopsys Taiwan Co., Ltd. ("Synopsys") cooperates with Taiwan IC Design Society ("TICD") and offers the "Synopsys Ph.D. Talent Cultivation Scholarship" (the "Scholarship Program"). The purpose is to strengthen the academia-industry collaboration, contribute to the development of the Ph.D. talents cultivation, and to bridge the talent gap between university training and the demand from the enterprise. The Scholarship Program is also an effort of jointly recruiting and cultivating the outstanding talents, to help them focus and devote their efforts to the academic research and technology innovation. In the long run, the Scholarship Program hopes to strengthen the avant-garde research development, enhance the value of technology industrialization, and achieve the reciprocity of joint talent cultivation for both the academia and industry.

### 二、申請資格

#### II. Qualifications:

1. 限各大學相關科系博士班一、二年級在學學生、或者碩士班在學學生確認會繼續攻讀博士班並且由教授推薦，無全職工作且未獲其他相關獎學金贊助者。

Candidates shall be Ph.D. students in the first year or second year of the related departments of each university, or Master students who commit to apply for the Ph.D. program and have a recommendation from their advising professor; Candidates shall not be employed full-time while pursuing their studies, and are not receiving related scholarship.

2. 所從事之研究主題與積體電路設計與測試自動化相關，或其他相關領域。

Candidates must be doctoral candidates in the field of Electronic Design Automation (EDA) in good standing at an accredited university in Taiwan, or other related field.

3. 為鼓勵女性研究生申請，將從優審查。

The Scholarship Program wishes to encourage female candidates to participate and will give a favorable consideration.

### 三、獎勵內容

### III. The Content of the Award:

1. 獎勵金額：由新思科技提供產業贊助博士級人才培育獎學金，獲獎者於獎勵期間每人每學期新台幣 21 萬元整。

The prize of award: Synopsys will sponsor the Scholarship Program recipient NTD\$210,000 per person per school semester in the award period.

2. 獎勵期間：

The Award Period:

- (1) 完成授獎程序後，追溯自獲獎學期開始月份（第一學期自 8 月至隔年度 1 月、第二學期自 2 月至當年度 7 月），為期 1 年（共計 12 個月）。

Once the Scholarship Program award process is completed, the award period can be traced back to the beginning of the awarded semester (the first semester starts in August and ends in January next year; the second semester starts in February and ends in July the same year) for a period of one year (twelve months in total).

- (2) 表現優良者可續領獎勵，獎勵期限至多為期 4 年。

Those who maintain their academic merits may continue the award for a maximum of 4 years.

3. 獎勵名額：依每年申請人數及贊助情形調整。

The number of the Scholarship Program recipients is subject to adjustment, depending on the total number of applicants as well as the funds available for the current academic year.

4. 獎助原則：

Conditions for Receiving a Scholarship:

- (1) 須每個學期提出註冊證明，或提出博士班入學許可，始得領取獎金。

Award recipients are required to be officially enrolled, or present proof of admission to the PhD program in order to receive the granted scholarship every semester.

- (2) 每學期需繳交成績單且學期平均成績達 80 分以上，或其他經指導教授認可之學業成果證明，供審查委員評估續領資格。

Award recipients must remain enrolled in good standing at their respective universities and maintain a grade point average equal to or greater than 80 out of 100, or provide other evidence of academic performance satisfactory to the Selection Panel in its discretion;

- (3) 每季須參加由台灣新思科技獎學金審查小組召集之獲獎生座談會，或其他由台灣新思科技提供之交流活動、研習會或工作坊等。

Award recipients are required to attend a quarterly meeting with the Synopsys Selection Panel, or may alternatively be asked to attend networking events, seminars or workshops offered at Synopsys.

- (4) 台灣新思科技獎學金審查小組將視情況邀請獲獎生於受獎期間申請由新思科技每年所提供之六至八週的帶薪實習（新思科技保留開放實習機會之權力），獲獎

生可自行決定是否參與。如獲獎生之實習申請獲台灣新思科技獎學金審查小組審查通過，獲獎生將與台灣新思科技另行簽訂實習合約。

Synopsys may, in its discretion, offer the award recipients six- to eight-week paid internships with Synopsys Taiwan each year during the Scholarship Program. If offered, award recipients will participate in a six- to eight-week paid internship at Synopsys each year during the Scholarship Program. The decision whether to invite the award recipients to participate in an internship will be made by the Synopsys Selection Panel in its sole discretion. If accepted, the intern will enter into an internship agreement with Synopsys.

#### 四、申請方式

#### IV. Application Methods:

##### 1. 應備文件：

##### Required Documents:

(1) 申請書

An application form

(2) 未在公私立機構從事專職或與學業無關之支薪兼職工作切結書

An affidavit that the applicant is neither engaged in a full-time job in any public or private institutions nor engaged in a non-academic part-time job with pay.

(3) 個人資料保護法權利告知事項同意聲明

A declaration that the applicant has consented to allow the collection or processing of personal information after notification is given by the collector in accordance with the Personal Information Protection Act

(4) 指導教授同意推薦函

An advisor recommendation letter

(5) 歷年成績單（含博士、碩士、學士）及名次證明影本

The photocopies of the transcripts for all semesters and the class ranking. The transcripts should include Ph.D., Master and Bachelor's degree studies.

(6) 個人履歷

A résumé of the applicant

(7) 博士研究計畫摘要

The summary of the Ph.D. program research plan

(8) 其他各類優秀表現證明文件（論文發表碩士論文、專題報告、競賽獲獎紀錄或其他優秀表現等）

Additional documents that prove the applicant's academic performances (such as the paper publications, master theses, seminar reports, the records of award-winning competitions, other distinguished performance, and so on.)

上述資料請依指定格式填寫，並以電子檔型式寄至：[tcd.org.office@gmail.com](mailto:tcd.org.office@gmail.com)。凡所繳交之文件、證件有偽造、變造或其他不實情事者，一律註銷申請資格。

The above-mentioned documents shall be submitted in electronic files to [tcd.org.office@gmail.com](mailto:tcd.org.office@gmail.com). The qualification will be canceled if the submitted documents and supporting documents are falsified, altered, or with any other false information.

## 五、審查方式

### V. The Review Process:

1. 初審：臺灣積體電路設計學會就所繳交之申請文件進行書面審查。

Preliminary Review: the submitted application documents shall be in a written review by TCID.

2. 複審：初審合格者，依排序推薦給新思科技獎學金審查小組完成複審。

Secondary Review: those who are qualified at the first stage will be sequentially recommended to Synopsys Taiwan Co., Ltd. for its Scholarship Program Review Panel to determine the final recipients.

3. 媒合錄取：由臺灣積體電路設計學會彙整新思科技複審結果，進行媒合錄取作業。

Match and Acceptance: TCID will collect the result from the secondary review made by Synopsys Taiwan Co., Ltd. and proceed the acceptance process with the approved recipients.

## 六、錄取公告及簽署同意書

### VI. Official Acceptance and Admission Notification & Enter into the Agreement:

1. 錄取公告：媒合錄取作業完成後，由臺灣積體電路設計學會將錄取名單公告於網頁，並通知獲獎者及其指導教授。

Official acceptance and admission notification: once the acceptance process is completed, TCID will announce the acceptance, list the result on the website and inform the recipients and their advisors.

2. 簽署同意書：獲獎者須於錄取公告兩週內簽署受獎同意書，同意書影本送臺灣積體電路設計學會備查，方取得獎學金領取資格，未如期完成簽署者，視同放棄獲獎資格。

Enter into the agreement: the award recipient is required to enter into the agreement within two weeks after the official acceptance and admission notification issued. The award recipient should send a photocopy of the signed agreement to the TCID to obtain the scholarship qualification. If the award recipient fails to enter into the agreement as scheduled, he/she will be disqualified.

3. 領獎中止：

The Termination of Award:

- (1) 於領獎期間辦理休學或退學者，立即中止領獎資格，自次學期起停發獎學金。

If the award recipient suspends or withdraws from school, the eligibility of the award will be terminated immediately and the scholarship will be suspended from the following semester.

- (2) 於領獎期間畢業離校者，自完成離校手續、領取畢業證書之日起，中止領獎資格，自次學期起停發獎學金。

Those, who graduate from school in the award period, will be terminated the eligibility of the award and suspended the scholarship from the following semester on the date they complete the school-leaving procedures and obtain their diplomas.

- (3) 受獎生於獎助期間內，如有違反校規或受處分者，或其他違反台灣法律之情事，自處分確定後即停止核發獎助學金並註銷其受獎資格。

Regarding violations of school regulations, award recipients who are disciplined with a penalty, or in the case of violating Taiwanese law or regulations, will immediately have their scholarship award cancelled for the rest of the semester once the penalty is officially confirmed. Meanwhile, their eligibility to apply for any scholarship will be completely revoked.