經濟部產業發展署

Industrial Development Administration, MOEA

太空產業供應鏈暨網通產業新星飛揚計畫

The Plan for Space Industry Supply Chain Development and Communications Industry Talent Empowerment

大專校院學生選送及專題輔導

Selection and Program Guidance for Universities & Students

115 年度申請須知

2026 Application Guide

主辦單位： D\ 經濟部產業發展署

Organizer: Industrial Development Administration, MOEA

執行單位： TCA 台北市電腦商業同業公會

Implementer: Taipei Computer Association

中華民國 115 年 3 月

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以「產業出題，人才實戰」方式，引導產業就商用 5G 產品、衛星地面終端、太空（衛星）相關研發產品提出專題，推動國內大專校院在學生及應屆畢業生（含僑外生）參與產業研發並留聘用，協助企業降低人才招募成本為臺灣產業注入人才活水。

計畫團隊居間協助產業媒合，並辦理技術工作坊及國際培育營等活動，養成學生具技術知識與研發實戰能力。

另因應臺廠海外布局及國際人才需求日益增加，今年持續擴大招募在臺僑外生（不含陸港澳）投入研發實戰，為企業的長期發展提供更多的人才和技術支持。

申請專題領域分為 5G、太空（衛星），說明如下：

Promoting the "Industry-driven Challenges and Talent Practical Training" approach, this program guides industry to propose project topics focusing on commercial 5G products, satellite ground terminals, and space (satellite)-related R&D technologies, encourages domestic universities and colleges to involve enrolled students and fresh graduates (overseas Chinese and international students are included) in industry-driven R&D challenges and helps businesses reduce recruitment costs, and infuses fresh talent into Taiwan's industrial landscape.

The executive team acts as an intermediary to facilitate industry-academia matchmaking and organizes activities such as technical workshops and international training camps. These initiatives aim to equip students with technical knowledge and hands-on R&D experience.

In response to the growing demand for international talent and the overseas expansion of Taiwanese enterprises, the program continues to expand the recruitment of overseas Chinese and international students residing in Taiwan (excluding those from Mainland China, Hong Kong, and Macau) this year for practical R&D internships, providing long-term talent and technical support for corporate development.

The R&D topics eligible for application are divided into the following areas: 5G, and Space (Satellite).

參考領域 Fields	類別 Category	說明 Description
5G / 3GPP R17 以上 5G/3GPP Release 17 and Beyond	開放網路 Open Radio Access Network (O- RAN)	**導入開放網路(Open Radio Access Network, O-RAN)架構開發之相關產品，如基站(O-CU、O-DU、O-RU)、管理(SMO、RIC)、核網(5GC、RIC 網管)、端到端解決方案等。** Products developed on O-RAN, including base stations (O-CU, O-DU, O-RU), management tools (SMO, RIC), core network components (5GC, RAN Intelligent Controller), and end-to-end solutions, etc.
	系統整合 System Integration	如基站設備的設計、製造及軟體整合、異質網路整合等。 Including the design, manufacturing, and software integration of base station equipment, heterogeneous network integration, etc.
	專網終端設備 Private 5G Networks Terminal Equipment	如 5G AMR（無人搬運車）、5G 投影機、5G 監控攝影機等。 Including 5G Autonomous Mobile Robot (AMR), 5G projectors, 5G surveillance cameras, etc.
	元件/傳輸 Components/ transmission	如天線、射頻、小基站無線接取、關鍵材料、SDN/NFV 解決方案等。 Including antennas, radio frequency (RF), small cell radio access network, key materials, SDN/NFV solutions, etc.
	應用 Application	如 **AI-RAN、通感融合、**車聯網 /自動駕駛、5G 智慧物聯網(5G AIoT)、工業物聯網等應用。 Including AI-RAN, ISAC, Internet of vehicles (IoV) / Autonomous Vehicle, 5G Artificial Intelligence of Things (5G AIoT), Industrial Internet of Things (IIoT), etc.
太空/ 低軌道衛星 Space / LEO Satellite	關鍵零組件 Key Components	如高頻/高速基板（基材）、基頻晶片、波束成形晶片、射頻（如微波/毫米波）相關材料/元件與模組、構裝/製程材料、天線單元材料等。 Including high-frequency/high-speed substrates, baseband chips, beamforming chips, RF (such as microwave / millimeter wave) related materials /

		components and modules, assembly / process materials, antenna unit materials, etc.
	次系統 Subsystems	如天線次系統及室內外設備連結次系統。 Including antenna subsystems and connections for indoor and outdoor equipment subsystems. 1. 天線次系統：如相位陣列天線（如液晶天線等）、碟型天線、多輸入多輸出系統、天線封裝/模組技術、天線控制單元等。 Antenna subsystem: phased array antennas (liquid cystal antennas), dish antennas, multi-input multi-output (MIMO) systems, Antenna-in-Package (AiP) / module technology, antenna control units, etc. 2. 室內外設備連結次系統：如連接器、電源供應器、路由器/數據機等。 Connections for indoor and outdoor equipment subsystems: connectors, power supplies, routers/modems, etc.
	系統整合終端 System Integrated Terminal	如用戶終端、地面接收站、衛星遙傳追蹤指令站、**多軌多星系統整合等。** Including user terminals, ground receiver stations, satellite telemetry, tracking and command stations, Multi-Orbit and Multi-Constellation System Integration, etc.
	其他 Others	如衛星本體元件、衛星地面設備檢測及創新應用（如家用、車用、航空、海事或其他衛星相關服務、**手機直連衛星**）等。 Including satellite bus components, satellite ground equipment testing or innovation applications (such as for household, automotive, aviation, maritime, or other satellite-related services, Direct to Cell), etc.

二、執行期間 Program Period

研發實戰推動期程：自 115 年 7 月 1 日至 115 年 9 月 30 日止。

Research and development internship period: July 1st to September 30th, 2026.

三、申請資格 Eligibility

(一) 學校資格 Eligibility for University as Recommender

教育部核定之中華民國公私立大專校院（以下簡稱大專校院）得推薦與確認大三（含）以上及碩士（含博士）在學生申請本計畫，並請協助受推薦之在學僑外生申請工作許可證。

A university recommender must meet all of the following criteria:

1. is an MOE approved college or university located in Taiwan R.O.C.;

2. can recommend students from undergraduate programs (juniors and above) , graduate programs.

3. can assist enrolled international and overseas Chinese students in applying for work permit.

(二) 學生資格 Eligibility for Student Applicant

1. 本國生 Domestic student

(1) 應具備中華民國國籍。

(2) 在學一般生：115 學年度第一學期就讀於我國大專校院、不限科系之大三以上學士、碩士及博士在學生，不含在職生。

(3) 應屆畢業生：114 學年度畢業，且於 115 年 8 月 31 日前取得畢業證書者（男性須為役畢或符合免役資格），不含在職生。

An applicant must meet at least two of the following criteria:

A. must hold Taiwan (R.O.C.) citizenship;

B. is student in the third year of study or higher (including Masters and PhD) in fall semester 2026 (excluding in-service students); no specific major requirement;

C. graduate of 2026, and must obtain graduation certificate by August 31st, 2026 (male students must have completed military service or meet exemption criteria), excluding in-service students.

2. 僑外生 Overseas Chinese and International Student

(1) 具備外籍生或僑生身分並持有外僑居留證者，不包含陸、港、澳生。

(2)在學一般生：於 115 學年度第一學期仍須就讀於我國大專校院，不限科系之大三以上學士、碩士及博士在學生，不含在職生。經錄取之學生須於 115 年 7 月 1 日至 9 月 30 日持有有效工作許可證。工作許可申請方式依各校規定辦理，請洽各校僑外生事務窗口。

(3)應屆畢業生：114 學年度畢業，就讀於我國大專校院，不限科系之僑外生，並須依法取得內政部移民署許可延期居留。

An applicant must meet all the following criteria:

A. is an international or overseas Chinese student who holds valid Alien Resident Card (ARC); *Mainland China, Hong Kong and Macao students are not eligible for this program.

B. an enrolled student: one must maintain full-time student status from the time of application to participation in the program and be in the third year of study or higher (including Masters and PhD) in fall semester 2026 (excluding in-service students); no specific major requirement;

C. a graduate of 2026: one must obtain approval from the National Immigration Agency (MOI) to extend their residence.

四、申請方式 Application

各校有意參加本計畫之學生，自行上傳相關履歷資料。由學校統一窗口確認最終推薦名單。

Applicants must complete application form and submit personal resume on the application portal; the final list of recommendation will be confirmed by the university's designated office.

(一) 學生網路報名：Student Application

— 各校有意參加本計畫之學生，須於 **115 年 4 月 27 日（一）**前於本計畫網站填報報名表及自行上傳相關履歷資料。

Applicants must complete application form and submit relevant documents on the application portal before Monday, April 27th, 2026.

- 申請網址：Application portals

    5G Jump 網站 website：https://eii.nat.gov.tw/5g-jump/

    太空網站 Space website：https://eii.nat.gov.tw/satcom/

    逾時、資料不全或資格不符者，均不予受理。

    Applications that are overdue, incomplete, or do not meet the qualifications will not be processed.

(二) 各校確認推薦名單：University Recommender

- 由學校統一窗口（建議由一級單位擔任）於 **115 年 4 月 28 日（二） ~115 年 4 月 30 日（四）**，至本計畫網站報名/媒合系統確認最終推薦名單。

    Universities as recommenders must confirm the final list of recommendation on the portals from Tuesday, April 28th to Thursday, April 30th, 2026.

- 報名/媒合系統之帳號與使用方式，將由計畫執行團隊另行通知學校統一窗口。

    The account credentials and instructions for the application/matching systems will be communicated separately at a later date.

五、學生甄選作業 Selection

甄選流程 Process	流程說明 Details
1. 學生填報履歷 Application Submission	1. 有意參加本計畫之學生，於 **115 年 4 月 27（一）前至計畫網站**（網址：https://eii.nat.gov.tw/5g-jump/ ；https://eii.nat.gov.tw/satcom/）自行填報及上傳履歷資料。Applicants complete and submit applications online before April 27th, 2026.
2.各校確認學生推薦名單 University Recommendation	2. 由學校統一窗口確認最終推薦名單，於 **115 年 4 月 28 日（二）~115 年 4 月 30 日（四）**於報名/媒合系統（請洽計畫執行團隊）確認送出。Universities as recommenders confirm the final list of recommendation before April 30th, 2026.
3.面談/媒合/遞補 Interview/Matching/Alternate Selection	3. **115 年 5 月 4 日（一）～ 115 年 6 月 10 日（三）**由企業履歷媒合、學生主動應徵職缺；企業、大專校院學生進行面談及媒合。Enterprises resume matching and interview applicants from May 4th to June 10th, 2026.
4.辦理報到及提交錄取名單 Admission Result Submission	4. **115 年 6 月上旬**，由企業通知學生完成報到相關手續，並提交錄取名單。Accepted students confirm admission and enterprises submit admission results before early June, 2026.
5.公告錄取名單 Admission Annoucement	5. **115 年 6 月中旬**，本計畫網站（網址：https://eii.nat.gov.tw/5g-jump/ ；https://eii.nat.gov.tw/satcom/）公告錄取名單。Program Office announces the final admission list by mid-June, 2026.

※以上為暫定時程，屆時將依實際情況調整。The above schedule is tentative and may be adjusted according to actual circumstances.

六、 配合事項 Items for Coordination

(一) 大專校院 For Universities

1. 建議由大專校院的一級單位擔任統一窗口。

   It is recommended that the primary unit of universities or colleges serve as the central coordinating office.

2. 建議大專校院授與本計畫錄取學生相對等之實習學分。

   It is recommended that universities grant equivalent internship credits to students admitted to this program.

3. 進行校內甄選作業並推薦本國籍應屆畢業生及大三（含）以上之在學一般生申請；僑外(不含陸、港、澳生)大三（含）以上之在學一般生申請，以及應屆畢業生。

   Universities are to conduct internal selection procedures and recommend domestic students who are final semester students and students in their third year of study or higher to apply. For overseas Chinese and international students (excluding those from mainland China, Hong Kong, and Macau), students in their third year of study or higher are eligible to apply.

4. 參與本計畫舉辦之活動，如人才媒合、研發專題發表等，並藉此展示學生參與專題成果，做為學校招生行銷與曝光之管道。

   It is encouraged for the universities to engage in events hosted by this program, such as talent networking and research projects presentations, to promote and enhance the visibility for the universities.

5. 協助本計畫錄取之在學僑外生辦理工作許可證。

   Assist overseas Chinese and internation students admitted to this program to obtain work permits.

(二) 學生 For Students

1. 研發實戰實作及培訓 Training and Internship

(1) 每位學生以媒合一家企業之一項領域或研發專題為限。

Each student is restricted to being matched with one enterprise in a particular field or research project.

(2) 學生**研發實戰總時數至少須達 183 小時，全程（3 個月）的每個月都需有研發實戰時數**且須於計畫系統填報參與企業研發實戰及學習活動等相關紀錄。

Each student must complete a minimum of 183 hours of internship. Throughout the entire three-month duration, students are expected to participate in research and development activities every month. Additionally, students must record their involvement in the projects and learning activities in the program system.

(3) 學生須於投入研發實戰前完成「研發機密保護課程」並最晚於研發實戰期程結束前提交完訓佐證。

Students are required to complete the R&D Confidentiality Protection Course prior to engaging in hands-on R&D internship and provide certification of completion by the end of the R&D internship at the latest.

(4) 參與計畫舉辦的學習活動，如技術工作坊、國際培育營等，並填寫滿意度問卷。

Students are expected to take part in learning activities organized by the Program Office, such as technical workshops and international training camps, and provide feedback through satisfaction surveys.

(5) 須配合計畫期末辦理之研發實戰發表暨媒合交流活動，展示研發實戰成果。

Students are required to participate in the end-of-program presentation and networking event, where they will showcase the project outcomes.

2. 研發實戰津貼 Stipend

企業錄取之學生自 **115 年 7 月 1 日至 115 年 9 月 30 日止**(共 **3 個月整**)，研發實戰總時數至少須達 183 小時，全程（3 個月）的每個月都需有研發實戰時數。本計畫給付每人總津貼，學士級為總津

貼新臺幣 36,000 元整；碩士級以上（含博士）總津貼新臺幣 60,000 元整，其他相關薪資福利由企業自行與所錄取的學生議定之。

Selected students will be engaging from July 1st to September 30th, 2026, spanning a total of 3 months. During this period, they are required to accumulate a minimum of 183 hours of research and development projects, with activities scheduled each month. The graduates of 2026 for Master's and PhD degree students aren't required to participate every month, but the total minimum of 183 hours of internship still has to be completed. A total stipend of NT$36,000 will be given to bachelor's degree level students in the program and NT$60,000 for master's degree level and above (including doctoral) students in the program. Any additional salary benefits will be determined through negotiation between enterprises and the selected students.

項目 Item	碩士級以上（含博士） （每人總津貼） Master's and above	學士級 （每人總津貼） Bachelor's
實戰津貼 Total Stipend	60,000 元 NT$60,000	36,000 元 NT$36,000

註：(1)參考經濟部產業發展署「太空產業供應鏈發展推動計畫」114 年「企業申請須知」和 114 年「大專校院太空菁英選送及研發實戰輔導申請須知」。

The regulations are in accordance with the 2025 Application Guides.

(2)保險費：依勞工保險條例及全民健康保險法之規定辦理勞工保險及全民健康保險之雇主應負擔部分，費用編列基準依勞動部勞工保險局及衛生福利部中央健康保險署規定辦理。

Insurance Fees: The employer's contribution to labor insurance and national health insurance premiums are processed according to the regulations outlined in the Labor Insurance Act and the National Health Insurance Act. The fee allocation criteria are determined in accordance with the guidelines provided by the Bureau of Labor Insurance, Ministry of Labor and the National Health Insurance Administration, Ministry of Health and Welfare.

3. 追蹤調查 Career Development Survey

須配合本計畫執行結訓追蹤調查作業至少 2 年，且須告知就業公司、職稱、工作內容與薪資等資訊。

Students are expected to participate in the career development survey for a minimum of 2 years, and must disclose information regarding their employing company, job title, responsibilities, and salary.

4. 研發實戰終止作業 Termination and Withdrawal

(1) 學生得因不可抗力之因素，並提出相關證明（例如：診斷書等資料），向企業申請研發實戰終止，無須償還已請領之研發實戰津貼，但涉及後項規定除外。

Students may terminate the program with a company due to uncontrollable circumstances, provided they submit relevant documentation such as a medical diagnosis. In such cases, they will not be required to repay any stipend already received, unless otherwise specified.

(2) 學生有以下情形將予以研發實戰終止：

Program will be terminated if the students:

A. 個人報名及履歷資料填寫不實者，須繳回已請領之津貼予公司，並不得再申請本計畫。

provide false information during application and resume submission; in such cases, they must return any stipends received to the company and will not be eligible to reapply for the program.

B. 違反企業與學生簽訂之契約或工作規則，情節重大者。

are in violation of the contract or work regulations.

C. 故意損耗企業研發資源，包含機器、工具、原料、產品，或其他企業所有物品，或故意洩漏企業技術上、營業上之秘密，致企業受有損害者。

intentionally damage or waste the enterprise's R&D resources, including machinery, tools, raw materials, products, or any other company property, or who intentionally disclose the company's

technical or business secrets, thereby causing damage to the enterprise.

D. 無正當理由繼續曠工三日，或一個月內曠工達六日者。

are absent from work for three consecutive days without justifiable reason, or who are absent for a total of six days within a single month without justifiable reason.

(3) 承上述情形者，統一由企業向計畫執行團隊提出研發實戰終止申請，研發實戰津貼之計算至研發實戰終止當日，並依研發實戰時數比例核撥。

Termination and Withdrawal application must be submitted to the Program Office by the enterprises. The stipend will be calculated up to the termination date and disbursed proportionally based on the hours completed.

七、計畫重要時程 Program Timeline

作業項目 Subject	預計時程 Timeline
企業申請截止日 Application Deadline for Enterprises	115年3月9日（一） March 9th, 2026
企業專題及員額核定結果公告 Project Review Result Announcement	115年3月下旬 Late March, 2026
學生申請截止日 Application Deadline for Students	115年4月27日（一） April 27th, 2026
各校確認學生推薦名單 University Recommendations	115年4月28日（二） ~115年4月30日（四） April 28th -April 30th, 2026
面談/媒合/遞補作業 Interview / Matching / Alternate Section	115年5月4日（一）～ 115年6月10日（三） May 4th – June 10th, 2026
企業通知學生完成報到及提交錄取名單 Admission Confirmation	115年6月上旬 Early June, 2026
公告錄取名單	115年6月中旬

Admission Announcement	**Mid-June, 2026**
研發實戰期間 Research and Development Internship	**115年7~9月** **July to September, 2026**
研發實戰發表暨媒合交流活動 End of Program Presentation and Ceremony	**115年10~11月** **October-November, 2026**

八、計畫執行團隊聯絡窗口 Program Office Contact Information

主辦單位：經濟部產業發展署

Host Organization: Industrial Development Administration, MOEA

執行單位（計畫執行團隊）：台北市電腦商業同業公會

Implementer (Program Office): Taipei Computer Association

計畫聯絡人（本國生）Contacts (For Taiwanese Students)

林小姐 Ms. Lin（02）2577-2011#623（Email：meihsiu@mail.tca.org.tw）

陳小姐 Ms. Chen（02）2577-2011#627（Email：rita_chen@mail.tca.org.tw）

計畫聯絡人（僑外生）Contacts (For Foreign Students)

柯先生 Mr. Ke（02）2577-2011#630（Email：tim_ke@mail.tca.org.tw）

計畫網站 Program Website：

5G Jump 網站 website：https://eii.nat.gov.tw/5g-jump/

太空網站 Space website：https://eii.nat.gov.tw/satcom/

Attachment 1 Application Form

本表格僅提供有意願申請之學生、應屆畢業生準備履歷參考，
正式報名請至計畫網站申請並上傳資料
This form is designed to assist in resume preparation. For the official application process, please visit program website to submit your application and upload required documents.

※基本資料（必填）Personnel Information (Required)

姓名 Name		性別 Gender		出生年月日 Date of Birth （yyyy/mm/dd）	
手機 Cell phone number		常用 E-mail Email			
身分別 Identity	☐本國生　Taiwanese Student ☐僑生　　Overseas Chinese Student ☐外籍生　International Student			國籍 Nationality	
通訊地址 Address					

※學歷資料（必填）Education Background (Required)

就讀學校 University		科系名稱 Department	
就讀年級 Year		語言能力 Language Proficiency	
學　號 Student ID Number		指導老師 Advisor	

※本計畫申請資料（必填）Program Information (Required)

參與領域 （可複選） Fields of Interest (Multiple selections allowed)		期望工作地點 （至多3項） Preferred Work Locations (Select up to 3)	

※資格審核佐證資料（必填） **Documentation for Qualification Verification (Required)**	※能力證明資料（選填） **Additional Documents (Optional)**
Student ID Card	1. 學校歷年成績單 　Academic Transcript 2. 工作經歷 　Work Experience 3. E-portfolio 學習履歷（競賽、得獎記錄、作品、實習或相關工作經驗等） 　E-Porfolio (including competitions, awards, projects, internships, or relevant work experience) 4. 相關 MOOCs 或實體修課證明（如實作工作坊、國際培育營等） 　Certificates for MOOCs or relevant courses (such as workshops or international training camps) 5. 其他（如畢業證書、錄取通知或役畢/免役證明） 　Others documents (diploma, admission letters, or military discharge/exemption certificate

※自傳（如自我介紹、參與動機與期望）（選填） **Biography (Optional) including self-introduction, motivation for participation, and expectations**