







海外人才橋接方案 Leaders in Future Trends



Organizer: MOST 科技部
Ministry of Science and Technology

Implementer:

NARLabs ®

科技政策研究與資訊中心 Science & Technology Policy Research and Information Center Introduction

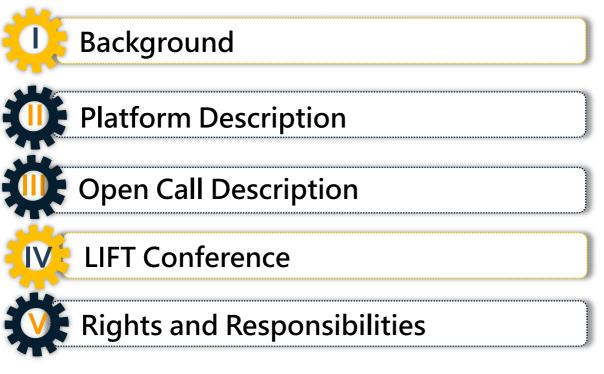
LIFT Program Office

Date: April 1, 2020





Outline





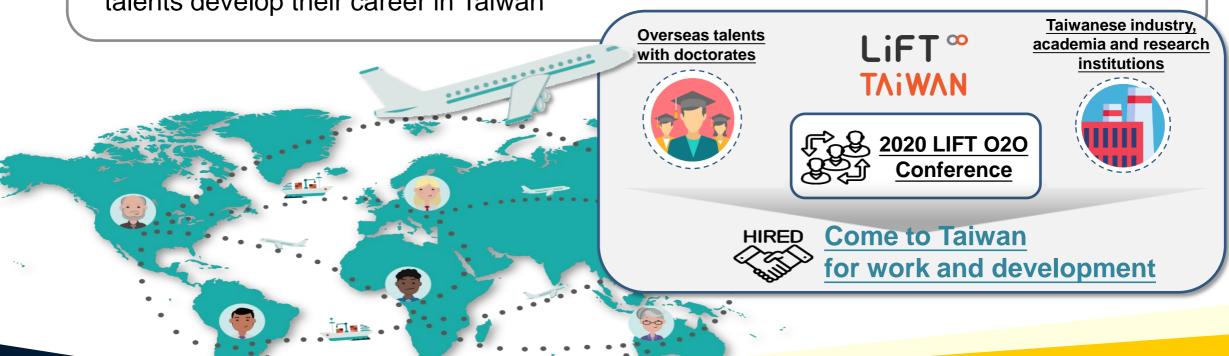


I. Background



LIFT 2.0 Promotion Mechanism

 Construct an exchange and matchmaking platform to attract overseas top talents to Taiwan, offering online/offline supply and demand opportunities between overseas scholars and Taiwanese industry, academia and research institutions so that such talents develop their career in Taiwan



Goal



LiFT [∞] TAIWAN

II. Platform Description

The LIFT Program intends to promote understanding of Taiwan's current situation among overseas scholars and offer direct matchmaking services for vacant posts. It plans to build an **online** supply and demand mechanism as well as organize **offline** exchange and matchmaking events. Participation is expected to encourage overseas talents to work and develop in Taiwan.

Online matchmaking

Offline exchange

Step 1. Compile vacant posts in domestic industries

Invite industry and academia to publish vacant posts for top talents







Step 2. Build a LIFT database of overseas talents

Invite overseas talents to post their resumes or sign up information in LIFT database.





Step 3. Establish pre-event matchmaking mechanism

Offer direct online matchmaking that actively offers a list of recommendations



Organize LIFT Conferences

- ► Select 100 overseas scholars to come to Taiwan for participation (subsidies for round trip plane tickets, food and accommodation)
- ► Approx. 10 days of event itinerary:

Consensus camp for visiting scholars

Visits to important Taiwanese industrial organizations Tours at economic planning and development sites

Exchange and matchmaking conferences in northern, central and southern Taiwan



1st Session

October



erseas top talents



Cross-field academic research units



III. Open Call Description (1/3)





Registration open from Mar 1
Deadline on Jul 31

How to join the LIFT 2.0 overseas talent platform?

Meet the qualifications (at least one from the following):

- 1. Possesses a doctoral degree from a foreign university with 2+ years overseas paying work experience at last job.
- 2. Possesses a master's degree from a foreign university with 3+ years overseas work experience on artificial intelligence.
- 3. Possesses a doctoral degree from a domestic university with 3+ years of overseas work experience, and is still overseas.
 - Recommendation by Science and Technology Divisions of overseas representative office

2. Registration at the LIFT official website

Benefits for scholars

LIFT Features

0 cost to come back/go to Taiwan

Learn the current state of Taiwan industries in a short time

One-on-one in-depth exchanges with industrial representatives

Participation in the gathering of Taiwanese major industries

5+2 Industries

Innovation economics

Wafer design and semiconductor industry innovation

Cultural and social sciences

Other industries with potential

Join LIFT for online selection of high-ranking vacant posts in Taiwan



Taiwan is changing and you are the key!

For more information about LIFT, please contact the LIFT Project Office +886-2-2737-7956

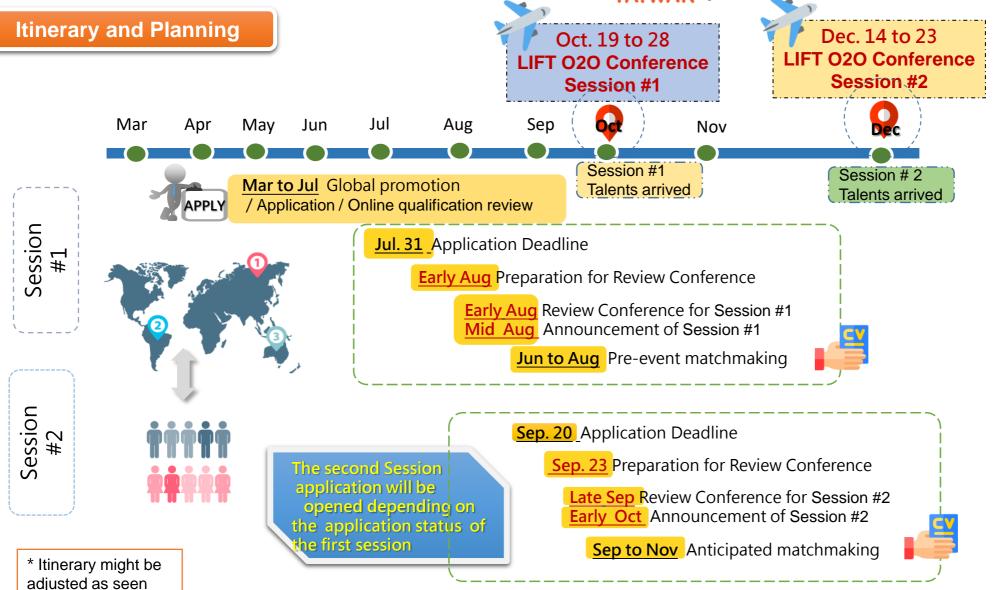
ΑI





III. Open Call Description (2/3) Lift TAIWAN

necessary by MOST







III. Open Call Description (3/3)

Regulations and Guidelines Related to Implementation of MOST's LIFT 2020

 Please consult the official website of MOST's LIFT 2020, including implementation regulations of Eligibility, Fund and Support, and Rights and Responsibilities.

Eligibility



Applicant Qualifications:

- 1. Under 45 years of age (born after January 1, 1975)
- 2. Possesses a doctoral degree from a foreign university and has at least 2 years of paying work experience at the applicant's last job outside Taiwan, or a master's degree from a foreign university and has at least 3 years of relevant overseas work experience in the field of artificial intelligence.
- Possesses a doctoral degree from a domestic university, has at least three years of overseas work experience, and is still overseas at the time of application.
- 4. Applicants who are currently enrolled in an overseas Ph.D. program and plan to graduate before the end of 2020 may submit proof issued by the overseas university that they have passed their oral defense and dissertation review. Once they have received a doctoral degree certificate, applicants must submit a copy to MOST for review.

Application method:

- 1. Please apply via the LIFT Program website.
- Please fill out the online application form (including educational background and autobiographical sketch), and upload the supporting documents.



Review method:

The Program's selection process will consist of a preliminary and secondary review in 2020. Industry and academic experts in relevant fields on the review committee will conduct a substantive review, and interviews will be conducted via telephone or videoconferencing when deemed necessary.

Fund and Support



- Airfare subsidy to attend exchange (Economy Class)
- 2. The Program will arrange professional exchange activities, visits to national development projects and Taiwanese industry, academia and research institutions, as well as organize talent exchange and matchmaking events (10 days in total).
- 3. Free accommodation, meals and transportation will be provided during the event, excluding all other expenses.

Rights and Responsibilities



- If an applicant who has been selected to attend the first session of the "Leaders in Future Trends O2O Conference" wishes to instead attend the second session due to urgent matters, the applicant must notify the LIFT Program Office within 15 days after the announcement of selected applicants is made. If an applicant fails to provide notification before the deadline, he/she must submit a new application.
- The subsidy is only available to those attending the activity during 2020. Selected applicants shall sign an agreement with the Program Office before the start date of the Leaders in Future Trends O2O Conference. Selected applicants who cannot attend the conference or fails to sign the agreement for any reasons will not have any right under this program.





IV. 2020 LIFT Conference

LIFT 020 Conference, Taiwan Itinerary

Visits to important Taiwanese industrial organizations



Tours at national economic planning and development sites



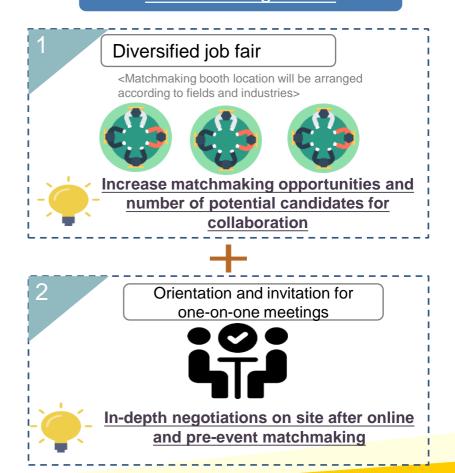
Consensus camp for participants



Exchange and matchmaking conferences all over Taiwan



Matchmaking model













LIFT 2.0 Program

Airfare Subsidy Table (Economy Class)

Unit: NTD

Region	Maximum Airfare Subsidy	
Western United States and Western Canada	68,000	
Eastern United States and Eastern Canada	92,000	
Central America	96,000	
Northeast Asia	32,000	
South Asia	64,000	
Southeast Asia	52,000	
New Zealand & Australia	112,000	
Middle East	112,000	
Europe	130,000	
Others	(According to relevant standards)	



Leaders in Future Trends



2019 LIFT Conference





















SHIH-CHUNG WEI I-FAN LIN

Academia Sinica



CHENG-HSIN LU

NYMU Brain Research Center

YING-CHU LO

Academia Sinica ABRC





棗子科技 Co.

YU-RU LIU

NARLabs STPI



YU-CHUN CHEN

TSMC

Universe Circular Tech.



Hsinchu Ke Yuan Elementary school



NTU Center for Condensed

Matter Sciences

RONG-BING CHIU

Fintech Workshop

SHANG-NAN TSAL

NKUST Department of Mold and Die Engineering



FU-HAO CHEN TSMC

CITI

YU-LIN CHEN Senhwa Biosciences Inc.

HSIN-PING LIN

NARLabs STPI









V. Rights and Responsibilities

LIFT 2.0 Guidelines for Participants' Rights and Responsibilities

For regulations and guidelines related to the Program's Funding & Support and Rights & Responsibilities, please refer to announcements and content on the official website of MOST's LIFT 2020.



Responsibility

No. 5

■ Scan to see LIFT guidelines for participants' rights and responsibilities

The Program will provide subsidies covering single round-trip Right No. 1 economy class airfare to and from Taiwan for the selected applicant's attendance at the Leaders in Future Trends O2O Conference, and such airfare will be for the most direct route from the selected applicant's place of residence or work. (Relevant subsidy regulations will be announced on the Program website.) Right No. 2 Subsidies will be provided for accommodations, meals, and transportation during the activity period; other expenses will not be covered.(the LIFT O2O conference will be held for 10 days in total) Participants of the subsidy will have the chance to visit important Taiwanese industrial organizations and have one-on-one in-depth meetings with industrial representatives.

If an applicant selected to attend the first session of the "Leaders in Future Responsibility Trends O2O Conference" wishes to instead attend the second session due to 100% No. 1 urgent matters, the applicant must notify the LIFT Program Office within 15 days after the announcement of selected applicants. If an applicant fails to provide notification before the deadline, he/she must submit a new application. If a selected applicant accepts an offer of employment at an Responsibility enterprise/university/research organization during the exchange activity period 100% No. 2 in Taiwan, he/she shall notify the LIFT Program Office and provide proof of employment, and he/she may cease participating in exchange activities after obtaining the Program Office's consent. While returning/coming to Taiwan to attend the LIFT O2O Conference, selected Responsibility applicants must participate in all exchange activities. However, if a selected 100% No. 3 applicant accepts an offer of employment at an enterprise/university/research organization while in Taiwan to participate in the Program, even if he/she does not participate in all activities, he/she may still be subsidized for airfare subsidy with an official proof of employment. Responsibility The Program Office shall retain the right to terminate the agreement of any No. 4 100% selected applicants who: violate the laws of the ROC (Taiwan); have already found a professional position in Taiwan prior to returning/coming to Taiwan; or fail to cooperate with the Program Office during the exchange period in Taiwan.

The selected applicants shall submit a report at the end of the exchange period

(or when their agreements are terminated ahead of time) in accordance with

their agreement. They shall also be required to complete follow-up telephone or written surveys by this Program concerning the effectiveness of the Program

within the 2-year period after obtaining subsidies.

12

100%



LiFT[∞] T∧iW∧N

海外人才 橋接方案

Leaders in Future Trends

Ministry of Science and Technology (ROC) Leaders in Future Trends (LIFT) Program Office

Tel: +886-2-2737-7956/7746/7773

Email: <u>lift@stpi.narl.org.tw</u>











→ LiFT[∞]
TΛiWΛN

海外人才橋接方案

Leaders in Future Trends

計畫說明

指導單位:

MOST 科技部 Ministry of Science and Technology

執行單位:

STPI

NAR Labs 國家實驗研究院

科技政策研究與資訊中心 Science & Technology Policy Research and Information Center LIFT計畫辦公室

日期:2020.04.01







C ONTENTS



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徵件說明 p.4



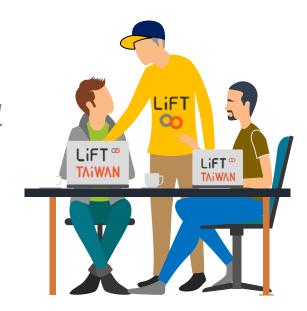
海外學人國內交流會 p.8



海外學人義務與權利 p.11



海外人才 橋接方案 Leaders in Future Trends









一、LIFT 2.0 方案推動說明

LIFT 2.0 推動機制

■ 搭建延攬海外高階人才(博士級或同等)之交流媒合平台,提供海外學人以及國內產學研單位之人才需求端與供給端之線上/線下交流媒合機會,達成人才到國內產學研單位任職發展

申請人資格:

- 1.年齡在45歲(含)以下。
- 2.具教育部「外國大學參考名冊」所列院校之國外 大學博士學位且2年(含)以上最後一份有薪工作不 在臺灣者:以十大產業創新相關領域者優先。
- 3.具教育部「外國大學參考名冊」所列院校之國外 大學碩士學位且須具備人工智慧3年(含)以上相關 國外工作經驗者。

4.取得國內大學博士學位,具3年(含)以上海外工作經驗,目申請時仍在海外者。



推動做法

線上媒合

-....

線下媒合

STEP1 盤點國內創新產業職缺

廣邀產學研機構刊登高階人才職缺

STEP2 建置海外人才資料庫

廣邀海外學人刊登履歷

STEP3 事前線上媒合機制

提供線上直接媒合,主動提供潛在合作建議 名單

「海外學人國內交流會」

- <u>甄選100位海外學人返國</u> 參與(提供補助機票及食宿)
- □ 交流活動行程(10天):



參訪 行程
★



北中南 交流媒合會

國內經建

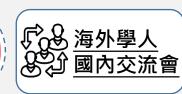




海外博士



海外人才 橋接方案 國內產學研 機構







返/來臺任職發展

目前成果

- □ 邀請超過100家國內產學機構、刊登400多人才需求
- □ 促成海外人才與國內產學研機構線上媒合成功60人次以上
- □ 2019年補助81位自美國、英國、加拿大、法國、澳洲、德國等海外學人返/來臺 與國內產學研機構線下-海外學人國內交流會 (資料整理至20191213)

預期效益

- 提高返國覓職補助誘因及便利性、縮短返國工作探索時間
- 蒐集海外高階人才產業專長需求樣貌
- 吸引海外學人回台交流及發展,提升國內產業創新動能







二、徵件說明(1/4)



徴件 內容

【如何加入LiFT2.0海外人才平台?】

由駐外科技組協助推薦欲想歸國發展或未來臺灣產業發展所需的

十大創新產業相關領域之國外博士;或海外AI碩士且具3年以上工作經驗;或國內博士且在海外具3年以上工作經驗;或在國外就讀博士學位並可提出可在109年底畢業相關證明者。

1.透過駐外科技組推薦

2. 至LIFT計畫官網登錄報名

學人 效益

【LiFT方案特色】

返國服務零成本

短期內認識臺灣現況

產業一對一深度交流

5+2產業 人工智慧 (AI)

創新經濟

晶片設計 文化科學 與半導體 與社會科 產業創新 學 其他具潛力之產業

加入LIFT 線上挑選國內 高階人才需求

匯集國內重要產業共同參與

聯絡 我們

【臺灣正改變,你就是關鍵!】

欲了解更多LIFT方案資訊,聯絡LIFT計畫辦公室 Tel. (02) 2737-7956/7746 lift@stpi.narl.org.tw







二、徵件說明(2/4)

「科技部109年度海外人才橋接方案」執行相關規範或辦理要點

-請參考「科技部109年度海外人才橋接方案」官方網站,包括返/來臺學人「甄選方式及內容」、「補助方式及期間」及「權利義務」之執行規範。

甄選方式及內容

申請人資格:

- 1.年齡在45歲(含)以下。
- 2. 具教育部「外國大學參考名冊」所列院 校之國外大學博士學位且2年(含)以上最 後一份有薪工作不在臺灣者:以十大產 業創新相關領域者優先。



- 3.具教育部「外國大學參考名冊」所列院 校之國外大學碩士學位且須具備人工智 慧3年(含)以上相關國外工作經驗者。
- 4.取得國內大學博士學位·具3年(含)以上 海外工作經驗·且申請時仍在海外者。



申請方式:

- 1. 至LIFT人才交流網站線上申請。
- 2. 請完整填寫線上申請資料(包含學 經歷、自傳等),並上傳佐證文件。



審查方式:

共分為初審與複審,將邀請相關領域產學界專 家實質審查,並視需要透過電話或視訊訪談。

補助方式及內容

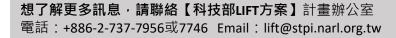


- 1.海外博碩士提供返臺/來臺之機票補助金(標準經濟艙)。
- 、2.將安排專業交流活動、國家建設及國內產學研機構參觀。
- 及交流人才交流媒合會等(共計為期**10天**)。
- 3.活動期間將提供免費食宿及交通安排,不另支付其他費用。

權利義務



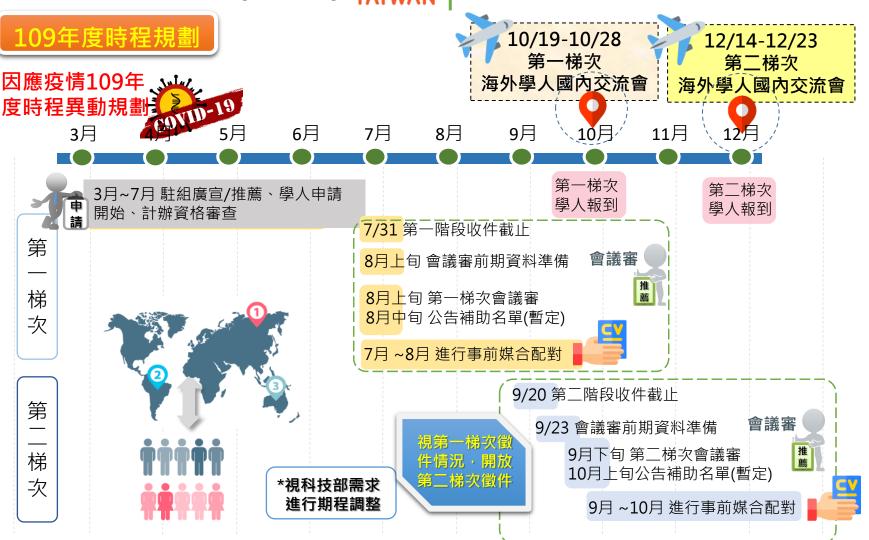
- 申請人接獲入選參加【第1梯次】「海外學人國內交流會」者‧若 因臨時有事須改參加【第2梯次】‧最晚須於公告入選日後15天內 通知LIFT計畫辦公室‧逾期需重新提出返/來臺申請‧補助經費僅限 參加該年度活動‧學人因故無法出席交流會‧則視為放棄。
- 海外學人於參加該梯次之「海外學人國內交流會」報到當日前與本 計畫辦公室簽定計畫約定書,因故無法出席交流會或無法完成簽約 者,視同放棄本方案所有權利。





前往LIFT 了解更多資訊~

二、徵件說明(3/4)LiFT[∞]









二、徵件說明 (4/4)

媒合機制說明(線上/線下)

LIFT 2.0 海外人才返臺/來臺規劃說明

科技部 駐外駐組 推薦

學人註冊 —→ (非駐組推薦)

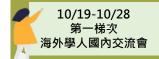
海外學人

- ① 登錄LIFT高階人才履歷資料庫
- ②線上回饋潛在臺灣國內人才需求予海外學人
- ③報名參與線下海外學人國內交 流會與國內產學研機構交流 03/01返臺/來臺補助徵件開始 07/31徵件截止
- ③安排獲得補助海外學人返/來臺 參加海外學人國內交流會

直接 媒合



- 登錄LIFT高階人才需求 資料庫 可隨時線上登入
- ② 線上回饋合適海外學人 履歷予臺灣國內廠商
- ③安排臺灣國內廠商參與 線下海外學人國內交流 會與學人交流



12/14-12/23 第二梯次 海外學人國內交流會



— 廠商註冊 (非管理局推薦)



持續追蹤媒合成果



LIFT計畫辦公室

- 建立供需端事前媒合機制
- ② 統籌各領域合適人才需求及優秀學人資料,進行媒合意願調查
- ❸ 辦理返國交流會,邀集國內廠家及海外學人進行面對面媒合







三、海外學人國內交流會 (1/3)

• 海外學人國內交流會行程 (10天)

舉辦日期:臺灣時間10/19-10/28&12/14-12/23

國內產業 重要機構參訪



海外學人 共識營(2天)



國內經建 行程



北中南 交流媒合會



返/來臺媒合形式



現場進行深度洽談





三、海外學人國內交流會 (2/3)

預計規劃行程

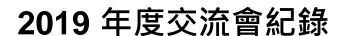
時間	活動內容	活動地區	住宿地點
Day1 (-)	舉辦「學人共識營」	臺北	臺北 福華國際文教會館
Day2 (二)	辦理國內產學研機構參訪	臺北	新竹 工研院中興院區
Day3 (三)	舉辦交流媒合會	新竹	新竹 工研院中興院區
Day4 (四)	舉辦「學人共識營」	新竹	臺中 福華璞園會館
Day5 (五)	辨理國內重大建設參訪	亭	臺中 福華璞園會館
Day6 (六)	辨理國內產學研機構參訪	臺中/彰化 /南投	臺中 福華璞園會館
Day7 (日)	舉辦交流媒合會	臺中	臺中 福華璞園會館
Day8 (—)	辨理國內產學研機構參訪	臺中/彰化 /南投	新竹 工研院中興院區
Day9 (=)	辦理國內產學研機構參訪	新竹	臺北 福華國際文教會館
Day10 (三)	舉辦交流媒合會	臺北	無





























四、海外學人權利與義務

LIFT 2.0 學人權利與義務辦法

本方案「補助方式及期間」及「權利義務」相關規範或辦理要 點,請參考「科技部109年度海外人才橋接方案」官方網站公告 內容。



前往了解LIFT 學人權利與義務辦法

權利1 100% 以參加者本人單次來回標準經濟艙機票補助為限 (相關補助辦法另於計畫網站公告) 權利2 為期10天之【海外學人國內交流會】全程活動 **免費**,並提供住宿、飲食及交通安排,不另 支付其他費用。 權利3 100% 獲選學人,將除了參訪臺灣重大產業機構外,也 有機會與產業一對一面談深度交流。

學人須於補助公告(日)後,通知計辦參與梯 · · · · · · 於「海外學人國內交流會」第一日辦理 報到手續,逾期視同放棄資格。

參加交流會期間, 鷹全岩參加。 未全程參加者將停止撥發補助金。 惟獲延聘者,應另檢附証明,可獲補助。

學人獲延聘, 鷹士動掘 私計畫辦公室並提出 證明,經本辦公室同意即可提出停止參加後續交 流會活動。

在臺交流期間,若有違反我國法令、返國前已在 國內有專任職務或其他不配合之情事,將 約權利。

> 期滿或提前終止,應依合約書規定繳交國了 成果報告書,並2年內應配合本方案之電話或書 面調查,以追蹤本方案成效。

蔡世閔

華聯生技 資深研究員



中研院 資訊科技創新 研究中心CITI 博士後研究員



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MOST 科技部



109年度科技部海外人才橋接方案

補助延攬海外學人參與「海外學人國內交流會」 機票費參考表

單位:新臺幣

地區	補助機票費	
美、加西部	68,000	
美、加東部	92,000	
中美洲	96,000	
東北亞	32,000	
南亞	64,000	
東南亞	52,000	
紐、澳	112,000	
中東	112,000	
歐洲	130,000	
其他地區	(依相關標準另提)	









臺灣正改變 你,不能缺席! 產業正創新 你,就是關鍵!

惟有倚重人才 方可開創新局加入LIFT海外高階人才交流平台 幫助您盡快投入臺灣產業懷抱



在LIFT平台,提供各學人重要介紹, 透過影片或其他形式露出, 拓展海外高階人才能見度!

LIFT平台, 將整合來自海外10大領域 超過20個國家的 臺灣博士級中高階人才

引進國際新知 激發產新創新 您將是改變臺灣 重要的關鍵!!!



搭建學人平台露出 投入產業懷抱 在LIFT平台, 匯集國內重大產業 高階人才需求

我們提供無國距的互動形式 線上媒合 X 線下交流









Lift ** **TAIWAN**

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